OMEGA SPEEDMASTER 50

New York 15 December 2015



FROM A SPACEWALK TO TODAY

CHRISTIE'S


OMEGA
Speedmaster
APOLLO XIII


OMEGA
Speedmaster
PROFESSIONAL

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AUCTION CALENDAR

To include your property in these sales please consign ten weeks before the sale date. Contact the specialists or representative office for further information.

21 OCTOBER
IMPORTANT WATCHES
DUBAI

9 NOVEMBER
IMPORTANT WATCHES
GENEVA

30 NOVEMBER
IMPORTANT WATCHES
HONG KONG

16 DECEMBER
IMPORTANT WATCHES
NEW YORK

Subject to change.

10/03/15

OMEGA SPEEDMASTER 50

FROM A SPACEWALK TO TODAY

TUESDAY 15 DECEMBER 2015

AUCTION

Tuesday 15 December 2015
7.00 pm (Lots 1-50)

AUCTION CODE AND NUMBER

In sending absentee bids or making enquiries, this sale should be referred to as **SPEEDY-11884**

20 Rockefeller Plaza
New York, NY 10020

AUCTIONEER

Thomas Perazzi (# 2016613)

VIEWING

Friday	11 December	10.00 am - 5.00 pm
Saturday	12 December	10.00 am - 5.00 pm
Sunday	13 December	10.00 am - 5.00 pm
Monday	14 December	10.00 am - 5.00 pm
Tuesday	15 December	10.00 am - 1.00 pm

For worldwide viewings, see next page.

CONDITIONS OF SALE

This auction is subject to Important Notices, Conditions of Sale and to Reserves

BUYING AT CHRISTIE'S

For an overview of the process, see the Buying at Christie's section.
[100]

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CHRISTIE'S

WORLDWIDE VIEWING SCHEDULE

HONG KONG PREVIEW SCHEDULE:

Monday	12 October	11.00 am - 5.30 pm
Tuesday	13 October	10.00 am - 5.30 pm

To be held at Christie's Hong Kong office: 22nd Floor, Alexandra House 18 Chater Road Central, Hong Kong

TAIPEI PREVIEW SCHEDULE:

Wednesday	14 October	4.00 pm - 6.00 pm
Thursday	15 October:	11.00 am - 6.00pm
Friday	16 October	10.00 am - 12.00 pm

To be held at Christie's Taipei office: 13F, Suite 1302, No 207, Tun Hua S. Road, Sec 2, Taipei 106, Taiwan

DUBAI PREVIEW SCHEDULE:

Sunday	18 October	2.00 pm - 10.00 pm
Monday	19 October	11.00 am - 6.00 pm
Tuesday	20 October	10.00 am - 10.00 pm
Wednesday	21 October	10.00 am - 4.00 pm

To be held at Jumeirah Emirates Towers Hotel, Godolphin Ballroom

GENEVA PREVIEW SCHEDULE:

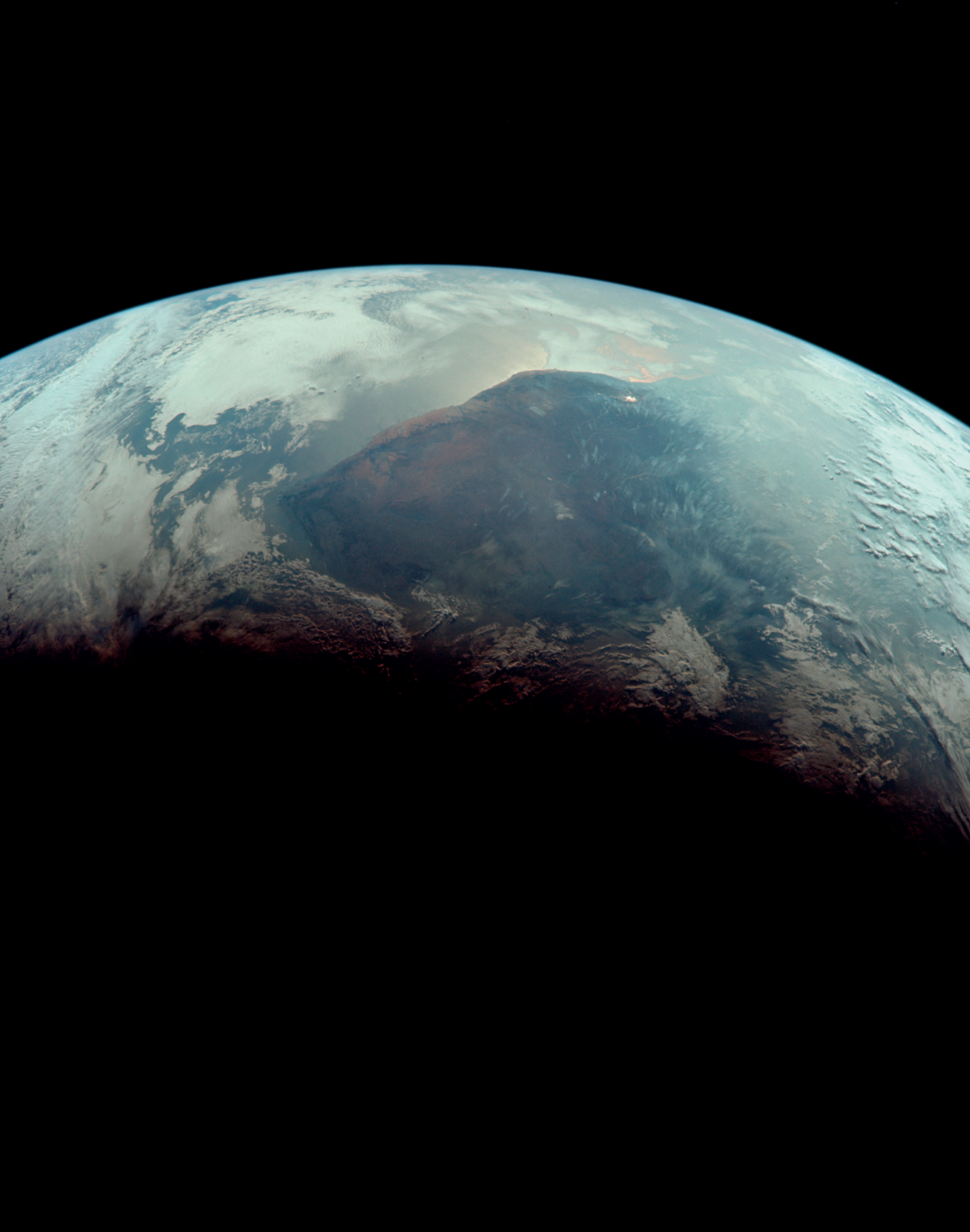
Friday	6 November	10.00 am - 6.00 pm
Saturday	7 November	10.00 am - 6.00 pm
Sunday	8 November	9.00 am - 5.00 pm

To be held at Four Seasons Hotel des Bergues, 33 Quai des Bergues, 1201 Geneva

NEW YORK PREVIEW SCHEDULE:

Friday	11 December	10.00 am - 5.00 pm
Saturday	12 December	10.00 am - 5.00 pm
Sunday	13 December	10.00 am - 5.00 pm
Monday	14 December	10.00 am - 5.00 pm
Tuesday	15 December	10.00 am - 1.00 pm

To be held at Christie's New York office: 20 Rockefeller Plaza, New York, NY 10020




OMEGA
Speedmaster
PROFESSIONAL
1965-2005

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It is a great privilege to share with you a collection of OMEGA timepieces that are rich in historical significance as well as innovation and style.

The OMEGA Speedmaster is perhaps the most iconic chronograph in the world. When it was first created in 1957, it would have been hard to imagine the incredible journey ahead. Yet here we are, almost six decades later, looking back at a remarkable past that includes adventures both on Earth and beyond.

This year marks the 50th anniversary of the first spacewalk by the United States of America. In fact, 1965 was also the year that the Speedmaster was flight-qualified for all NASA missions, the same watch that accompanied the American crew outside the spacecraft. Therefore, in this very special auction, we celebrate the watch's detailed history, punctuated by the timepieces that have helped shape our brand.

The story of human flight and space exploration is intrinsically linked to the OMEGA Speedmaster. From the first footsteps on the Moon to the continued discovery of our universe, no other watch can claim to have such a pioneering spirit.

With this in mind, I sincerely hope that you enjoy the revealing insight into the creations, modifications and world-changing moments of the OMEGA Speedmaster, and perhaps discover a timepiece that you can cherish.

Stephen Urquhart
President of OMEGA


OMEGA
Speedmaster
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Christie's is thrilled to be able to host OMEGA SPEEDMASTER 50: From A Spacewalk To Today, a thematic auction dedicated to the iconic Omega Speedmaster, the original sports chronograph. This auction comprises 50 lots in honor of the anniversary of the famous *Gemini IV* spacewalk by astronaut Edward White in 1965.

Upon its introduction in 1957, the Speedmaster defined this new category and was years ahead of the competition. Originally designed for use by race car drivers, the Omega designers never anticipated that the watch would be destined to become a watch used by astronauts and cosmonauts during some of mankind's greatest achievements. That a watch designed over half a century ago is still used by astronauts and cosmonauts on missions, is a testament to its timeless design and quality. Other sport chronographs have undergone dramatic transformations, but the Speedmaster endures.

Today, the Speedmaster is for many people the "grail watch" - the watch they hope to be able to obtain one day. It is one of the most recognizable watches in the world, known far outside the circle of watch collectors, and also one of the more attainable luxury mechanical watches. In this auction, there are Speedmasters that can be considered "grail watches" for novice to advanced collectors.

OMEGA SPEEDMASTER 50 celebrates the diversity of the Speedmaster. While this catalogue could have easily stretched into hundreds of lots, we chose to narrow down the selection to 50 lots, in honor of the 50th anniversary of Ed White's spacewalk. Our auction features no-nonsense references of the 1950s and 1960s, more radical design approaches from the 1970s and 1980s, prototype "ALASKA Project" watches, limited editions celebrating space missions and the Olympic Games, and, appropriately, watches that have flown and been used in space, such as Lot 15, which accompanied astronaut Ronald Evans on the Apollo 17 mission.

We believe there is something for everyone in this catalogue and we hope that it leads people to a new appreciation for the Speedmaster. In addition, we hope that OMEGA SPEEDMASTER 50 will attract new bidders to Christie's, from those that remember paging through a 1965 issue of LIFE Magazine and seeing vivid photographs of Ed White majestically floating in space with a Speedmaster wrapped around the arm of his space suit to younger generations familiar with the the Speedy Tuesday tradition started by Robert-Jan Broer that led to the popular #SpeedyTuesday phenomenon on Instagram.

How fitting, then, that a watch that is so much a part of American history will have a thematic auction in New York, the first thematic auction for Christie's Watch Department in the United States and the first auction ever dedicated to the Speedmaster. We hope you will join us on December 15 for OMEGA SPEEDMASTER 50. The stage is set for one memorable and epic #SpeedyTuesday.

John Reardon
International Head of Christie's Watch Department

CHRISTIE'S



(Courtesy OMEGA)



THE OMEGA MUSEUM

A visit to the OMEGA Museum, located just opposite OMEGA's headquarters, is a virtual voyage through time that includes some of the most famous and iconic watches from the brand's long history. The collection not only includes the watchmaker's bench where Louis Brandt started his business in 1848, the genesis of what would become OMEGA as we now know it, but also watches that have been to the Moon and back with Apollo astronauts, as well as the watches of kings, queens, presidents, explorers and visionaries. The objects and watches displayed in the Museum mark some of the most memorable moments of the 19th, 20th and 21st centuries.

The OMEGA Museum, which originally opened in December of 1983, is the oldest museum dedicated to a single watch brand. OMEGA's history is vividly recreated with displays presenting all the brand's most important stories.

In relation to the world of sport, visitors can examine the equipment OMEGA has developed and used in its timekeeping role at the Olympic Games since 1932.

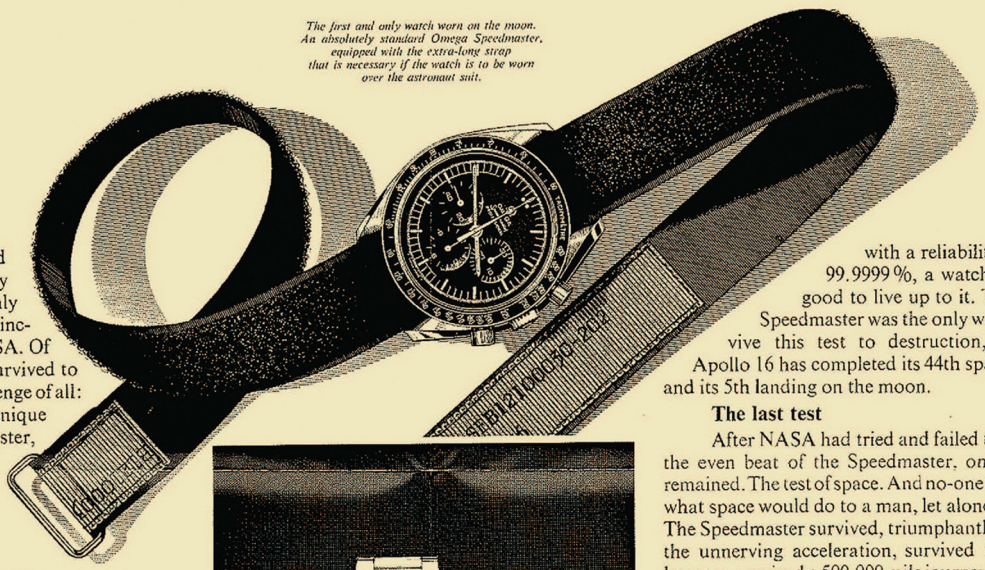
The brand has also been closely involved in NASA's manned space programme for more than 45 years and OMEGA Speedmasters were worn on all six lunar landings. The Museum exhibit highlighting the role of the Speedmaster in space features four watches that were worn on or near the Moon.

The Seamaster has been James Bond's watch of choice since 1995 and one display in the Museum is dedicated to OMEGAs worn in the wildly successful 007 films and in other popular movies. Other timepieces on display have been long time favourites of visitors to the OMEGA Museum, including the wristwatch worn by John F. Kennedy at his inauguration when he became 35th President of the United States.

Importantly, the OMEGA Museum plays an active role in comprehensive brand research. With collaborations, such as those with the National Air and Space Museum (NASM) of the Smithsonian Institution, all parts of the OMEGA DNA are studied and brought to life. The Museum Complex is also home to the OMEGA Archives that document the entire history of the brand since its beginning in the nineteenth century.

Tested in Switzerland. Tested in Houston. Tested on the Moon.

The first and only watch worn on the moon. An absolutely standard Omega Speedmaster, equipped with the extra-long strap that is necessary if the watch is to be worn over the astronaut suit.



Most watches are tested before they leave the factory where they were built; but only a few ever achieved the distinction of being tested by NASA. Of these few, only one watch survived to face the most awesome challenge of all: the test of the moon. This unique watch is the Omega Speedmaster, a production-line chronograph which is now standard equipment for all American astronauts.

The first test

The first test was the worst: all Omega instrument watches are put through factory tests far tougher than any they will meet in use. All Omega waterproof watches, like the Speedmaster, are put through special pressure tanks. Inside these tanks, watches are put under pressures ranging from 25 atmospheres to a vacuum of -700 mm of mercury, this change taking place in a few moments. The effect is that of a leap from 800 ft. below the sea to twice the height of Mt. Everest; and this leap is repeated for hours on end.

The test to destruction

In 1965, NASA bought ten absolutely standard chronographs, of ten leading brands, and proceeded to destroy them. The watches were subjected to instant temperature changes from -18° C to +93° C; endless hours in vacuum chambers; intense ultra-violet radiation; shattering acceleration to 20 g, and equally sudden plunges below the sea.

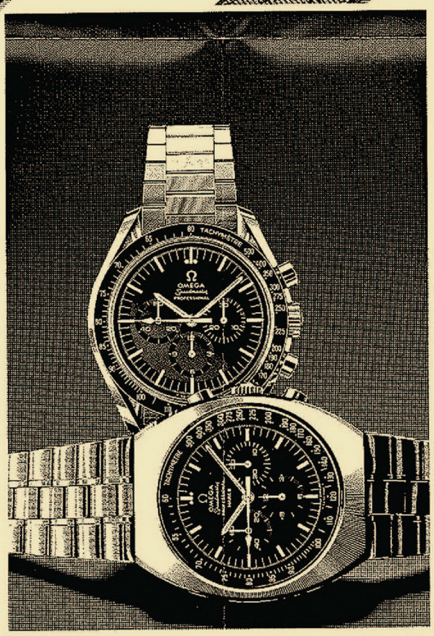
The purpose of this exercise in malevolence was known only to NASA; they needed a watch to send into space. And when a spacecraft is built with a reliability factor of 99.9999 %, a watch has to be good to live up to it. The Omega Speedmaster was the only watch to survive this test to destruction, and with Apollo 16 has completed its 44th space mission and its 5th landing on the moon.

The last test

After NASA had tried and failed to interrupt the even beat of the Speedmaster, only one test remained. The test of space. And no-one really knew what space would do to a man, let alone his watch. The Speedmaster survived, triumphantly; survived the unnerving acceleration, survived the weightlessness, survived a 500,000 mile journey into space, survived the intense radiation.

The Speedmaster is a vital part of the equipment of every Apollo craft, and at no time did it prove its worth more than on the almost fatal mission of Apollo 13, when the astronauts were forced to depend upon their watches to time the firing of the re-entry rockets.

Now the potential buyer of a Speedmaster is quite certainly not an astronaut; but it's good to know that built into every Omega is the expertise, the painstaking craftsmanship, the sheer reliability that is an integral part of the watch the astronauts wear. The most tested watch in the world.



Upright, the Omega Speedmaster Professional, the watch worn by all American astronauts; identical to that you can find in any Omega dealer's. In stainless steel, from (price).
Horizontal, the Omega Speedmaster Professional Mark II; the moon watch in a streamlined case. In stainless steel, from (price).

Ω OMEGA

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(Courtesy OMEGA)

THE OMEGA SPEEDMASTER AND THE WORLD OF SPACE EXPLORATION



James Ragan, NASA Project Engineer & Program Manager, testing the Omega Speedmaster (Courtesy OMEGA)

The source of many a myth and legend, the OMEGA Speedmaster has been the choice of astronauts and space agencies for half a century. This "common" object has become one of the most famous watches in the world and has been associated with some of humankind's greatest adventures in space, earning it the name "The Moonwatch".

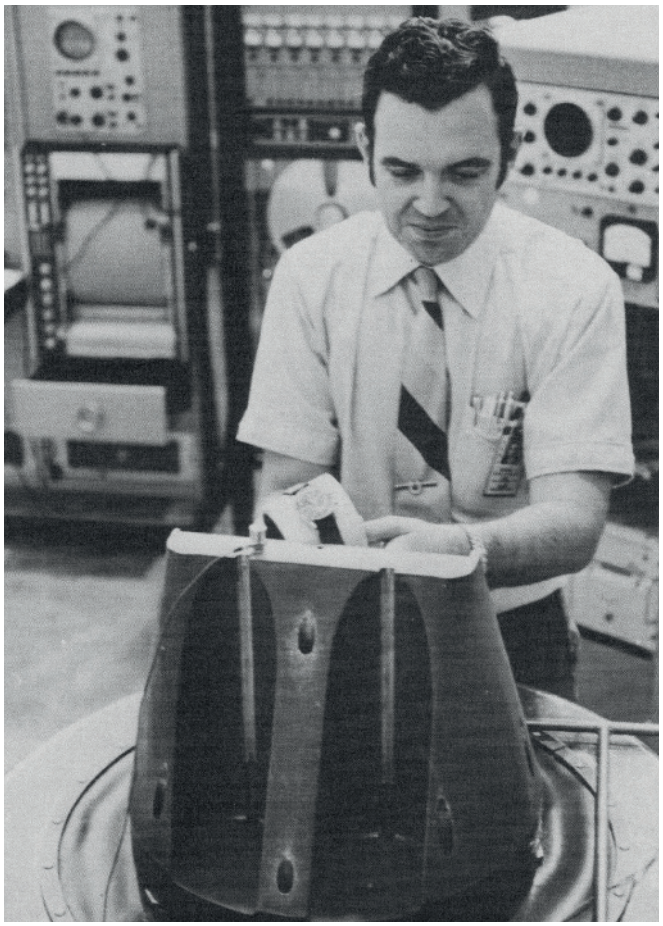
Upon its release, the Speedmaster instantly changed the face of the chronograph wristwatch. Originally introduced as part of the Seamaster line, this chronograph was the first to have the timing scale on the bezel, a world premiere that secured the Speedmaster's position not only as the most iconic chronograph ever created, but also the most famous.

The Speedmaster was originally designed as part of a project that aimed to introduce a "professional" line of OMEGA watches. The brief given to OMEGA's design team was to create a sturdy, high-precision waterproof watch that was reliable, readable and easy to use. The result of this original briefing was a prototype that was ready at the end of 1956 and shown to the public in 1957. A few years later, a group of American astronauts privately chose the Speedmaster as their mission watch because of its great legibility and quality, a choice that led to NASA's much-storied qualification procedure. The watch's characteristics have come to define the Speedmaster and the entire "sports chronograph" genus, which was born following its launch.

OMEGA's history with space exploration began sometime in 1962 when a group of astronauts including Walter "Wally" Schirra and Leroy Gordon "Gordo" Cooper privately purchased their very first flight-watches: the second generation Speedmaster model with the reference CK2998. These privately-owned chronographs were to be used on the upcoming Mercury program flights. And indeed, the very first Speedmaster to fly on a space mission was Schirra's own CK2998 during the Mercury-Atlas 8 (Sigma 7) mission.

Two and a half years later and after a series of what can only be described as radical, extreme and exceptionally brutal tests, the choice of the Mercury astronauts became the choice of NASA.

It was at the end of the Mercury program that the astronauts approached the Operations Director, Deke Slayton, and asked to be issued with a watch for use during training and eventually flight. This request was met with enthusiasm and as every piece of equipment from the Mercury program was being re-evaluated and re-designed for the upcoming Gemini and Apollo programs, the timing could not have been better. NASA had just employed a large group of engineers to test, select and certify equipment to be used by the astronauts.



James Ragan, NASA Project Engineer & Program Manager, testing the Omega Speedmaster
(Courtesy OMEGA)

On the 21st of September 1964, Slayton issued an internal memo stating the need for a "highly durable and accurate chronograph to be used by Gemini and Apollo flight crews". This memo landed on the desk of engineer James Ragan, who was no newcomer to finding equipment for hostile environments. He had been the engineer responsible for testing equipment for the U.S. Navy's "SEA LAB" program. Eight days later a "Request for Quotations" for wrist chronographs was sent out to different manufacturers. OMEGA's copy of the Request was received by its U.S. affiliate in New York. Of the brands contacted, only four responded and James Ragan asked each to supply three watches.

The tests that ensued were designed literally to test the watches to destruction. The watches were subjected to temperatures ranging from 71° to 93° centigrade over a two-day period, after which they were frozen to -18° centigrade. They were placed in a vacuumed chamber heated to 93° centigrade, and then subjected to a test where they were heated to 70° centigrade and then immediately frozen to -18° centigrade – not once but fifteen times in rapid succession! When this had been completed, it was time to subject the watches to 40 g shocks in six different directions, then submit them to high and low pressures, an atmosphere of 93% humidity, a highly corrosive 100% oxygen environment and noise to 130 decibels. Finally, they were vibrated with average accelerations of 8.8 g. In the end only one watch had survived: the Speedmaster. After each test the watch would settle to an average rate that was within the NASA imposed limits of five seconds per day during normal use.

As a result of the testing, the "Speedmaster" reference ST105.003 was declared "Flight Qualified for all Manned Space Missions" on the 1st of March 1965. Just three weeks later, on the 23rd of March, the Speedmaster went into space officially for the first time on the wrists of Virgil "Gus" Grissom and John Young during their Gemini III mission. The only modification to the watches was the addition of a long Velcro strap that replaced the standard steel bracelet, which could not be worn over the space suit. Later that year Edward White wore his Speedmaster on America's first spacewalk, during the Gemini IV mission.

Another four years passed and the Americans were preparing for the first lunar landing. The crew had been selected and the decision was made that Neil Armstrong would be the first man to walk on the lunar surface. NASA had, by this point, adopted the most recent version of the Speedmaster, the ST105.012 and ST145.012, for the Apollo program; however, as NASA still had quite a few ST105.003 in stock out of the original procurement, this model was also routinely issued to the astronauts.

On the 21st of July 1969 at 2:56 GMT, Neil Armstrong stepped off the "Eagle" to become the first human to stand on another world. Roughly fifteen minutes later Buzz Aldrin joined him on the Moon's surface and thus, during the legendary Apollo 11 mission, the Speedmaster Professional became the first watch to be worn on the Moon.

The next great moment for the Speedmaster in space came in 1970 with the Apollo 13 mission, when the watch was used to time the critical engine burns needed to ensure that the re-entry trajectory of the heavily damaged craft were correct. The smallest error would have meant that the capsule would either have bounced off of or burnt up in the Earth's atmosphere on re-entry. For The Speedmaster Professional's role in the safe re-entry, the astronauts gave OMEGA the coveted Silver Snoopy Award accompanied with its certificate bearing the inscription "Manned Flight Awareness Award", the highest distinction given by NASA and its astronauts to private individuals or companies in appreciation for important services rendered for the American space program.

At the same time, and under the cover of the codename "ALASKA Project", OMEGA was working on a secret project to create the perfect space watch. The first chronograph created for the ALASKA Project was the first watch in history with a polished titanium case. OMEGA would go on to produce further prototypes, all of which were proposed to NASA in a project that would span many years. By 1972, the remaining flights to the Moon, Apollo missions 18 through 22, had been cancelled and NASA had no use for the ALASKA Project's prototypes, so the project was temporarily terminated, though remarkable progress had been made.

On the 17th of December 1972 at 21:33.24 GMT, Apollo 17 landed on the Moon and Eugene "Gene" Cernan, with a Speedmaster on the wrist, became the last man to leave a footprint on its surface. Around the same time, OMEGA began work on a new secret project. Titled "ALASKA II", the project involved several studies and

prototypes. In fact "ALASKA" was OMEGA's chosen code-name for everything that involved NASA, and was always deemed top-secret. One of the "ALASKA II" prototypes was almost a direct continuation of the original ALASKA Project of 1969, only this time it was closely related to the Speedmaster Professional and involved less changes. The second part of "ALASKA II" involved producing a special watch with a tuning fork movement for NASA's ETC (Earth Terrain Camera) during the Skylab missions. After excessive discussions, research and exchange of specifications and plans, work was successfully finished to the required specifications (again including vibration and temperature tests). The completed timing devices, powered by the caliber 1250, were shipped to the USA in November 1973. NASA used the newly provided clocks within the Earth Terrain Camera on Skylab. In fact, in all of the ETC's official photographs published during the missions, the OMEGA logo is visible on the clock as it was superimposed on each picture.

The next step in the story would come the following year when the Apollo-Soyuz mission was being planned. It marked the first time that the American and Soviet space agencies would work together and in many ways, it signaled the end of the "space race" and was arguably the beginning of the end of the Cold War. It was at this point that OMEGA discovered that some of the cosmonauts were using a different model – the OMEGA Flightmaster – on their wrists. To meet with the stringent needs for their common mission, the cosmonauts adopted the Speedmaster for the mission, thus ensuring that both American astronauts and Soviet cosmonauts used the very same chronographs. On the flight there were a total of ten official watches used, all of which were Speedmasters. Further to the official count, Lieutenant General Thomas "Tom" P. Stafford wore the 18k yellow gold Speedmaster Deluxe he had received after the Apollo 11 lunar landing in 1969. All the other watches worn by the astronauts were the standard NASA issue watches equipped with the classic 321 caliber while all the cosmonauts wore the newer Speedmaster reference ST145.022 equipped with the 861 caliber.

From this point onwards the cosmonauts wore Speedmaster chronographs as their officially issued watch, including the missions to the Salyut Space Station. A notable exception was cosmonaut Vladimir Djanibekov, who in 1978 wore his personally-owned Speedmaster "125" during the Salyut 6 mission.

The next step in the Speedmaster's journey came in 1978 with the launch of the Space Shuttle program. Long before the Speedmaster Professional again beat the competition and became newly recertified by NASA for Space Shuttle use, OMEGA had already commenced work that would lead to excessive prototyping and the suggestion of several different models for NASA. Again, this was in part thanks to the secret "ALASKA" projects. The studies of these different proposals eventually led to the Speedmaster's recertification, and were all put together under a project code-named "ALASKA III". While always keeping the venerable Speedmaster in the race, OMEGA had also worked on proposals based on both the tuning fork chronograph movement (caliber 1255) as well as an automatic chronograph movement (cal. 1045). These prototypes were delivered to NASA in 1978 but, as with the original first "ALASKA" project in the early 1970s, the Speedmaster Professional remained NASA's official choice and flight qualified for all manned space flights. The first 56 Speedmaster chronographs for Space Shuttle use were delivered to NASA in late 1978.



(Courtesy OMEGA)

In its continuous quest for improvement in 1979 OMEGA created a new prototype in the context of the ALASKA Project. Called "ALASKA IV", it was based on the Speedmaster Professional Quartz reference ST186.0004 equipped with a caliber 1621 movement. In order to avoid the need for a light bulb in a pressurized environment, OMEGA technicians developed a system called "BETA Light". It consisted of two flat tritium stripes located behind the LCD screen that helped to illuminate the display. A total of twenty prototypes were produced and twelve examples were selected to be sent directly to several NASA astronauts who tested the watch during their Space Shuttle training. Ultimately, once again, NASA did not to adopt the watch and stayed true to its highly reliable and proven manual-wound Speedmaster chronographs.

The Speedmaster's foray into the digital domain during the 1980s enabled OMEGA to propose yet another prototype: a multi-screen LCD chronograph code-named "Project Condor". While this, too, was later abandoned, images of astronauts wearing the watch on the Space Shuttle still exist.

At the end of the 1980s came the launch of the *Mir* space station and again the Speedmaster was the choice of the cosmonauts. By this time OMEGA had established a close relationship with Russian Space Program and arranged to have two series of Speedmasters sent to the space station to test the long-term effects of microgravity on the oils and springs in the watches. The first time was from December 1990 through March 1991 for a total of 90 days and then later in July of 1993 for one year. On both occasions the watches were found to be in perfect working order when they were returned and inspected, at which point they received a basic service and were sold to the general public.

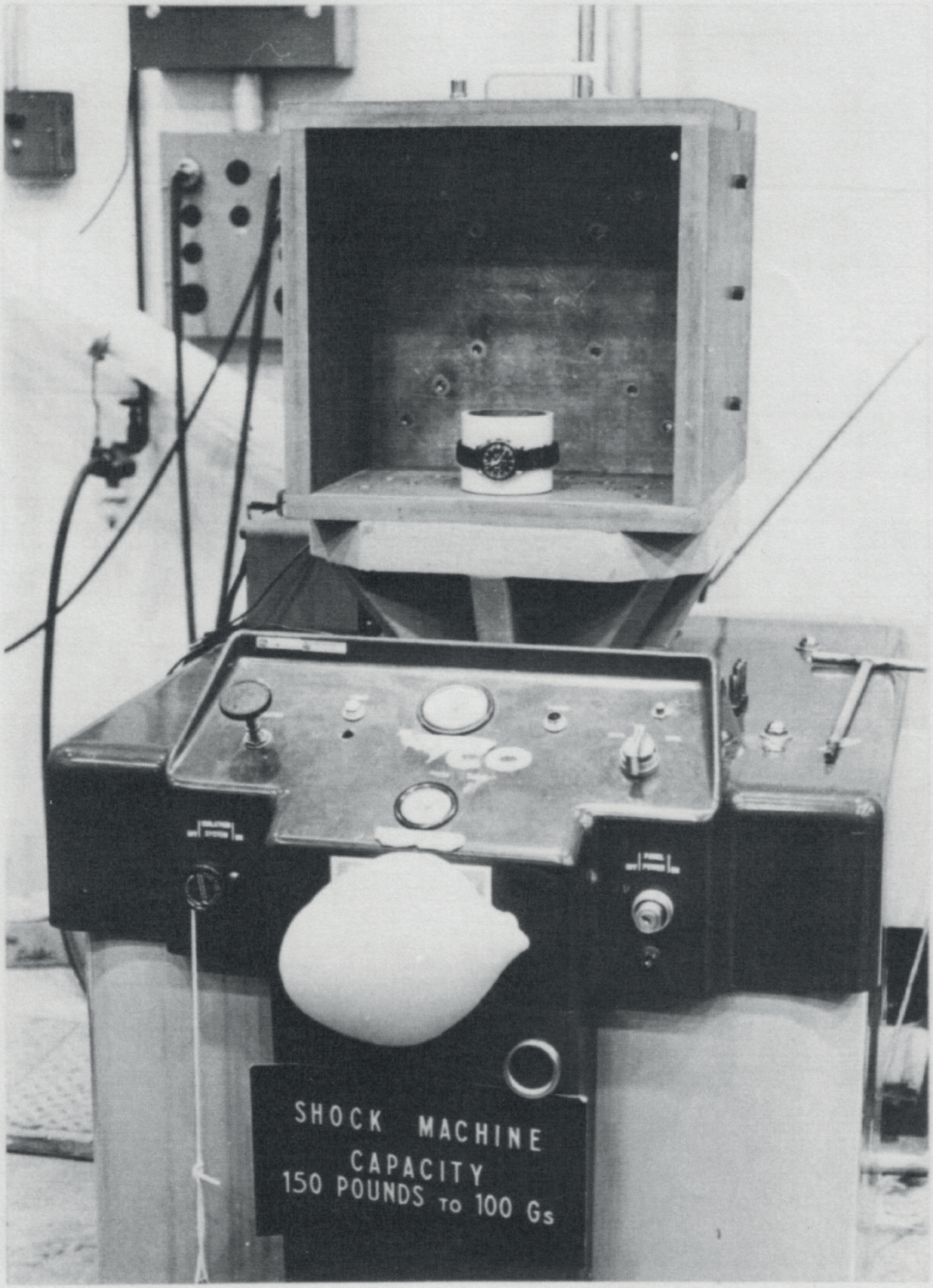
At the end of 1995 the decision was taken within the astronaut community that there was a need for an updated purpose-designed astronauts' watch. This was the genesis of what would become the Speedmaster X-33. After two years of extensive testing by astronauts, cosmonauts and elite military pilots, the watch was shown to the public via a live broadcast from the *Mir* space station through Houston's Mission Control. Incredibly, this watch has a titanium case and multi-function movement reminiscent of the ideas proposed by OMEGA with the "ALASKA I", "ALASKA IV", and "Condor" series of prototypes.

Today the Speedmaster Professional and X-33 are still regular visitors to the International Space Station and after accompanying the American astronauts in all of their manned space programs and the Russian cosmonauts since 1973, the Speedmaster Professional remains the only watch certified by NASA for use on an "EVA" (Extra Vehicular Activity).

In fact no other piece of equipment – let alone a watch – can claim to have been used during the Mercury, Gemini, Apollo, Skylab, Soyuz, Salyut, Space Shuttle, *Mir*, and International Space Station programs. Though affectionately known as the "Moonwatch", one thing is clear: the Speedmaster Professional is, without doubt, the ultimate space watch.

Test nº6 D.Q.T.P.

Générateur de chocs



(Courtesy OMEGA)


OMEGA
Speedmaster
PROFESSIONAL
APOLLO XIII
SCIENTIA



(L-R) : James Lovell, Commander of Apollo 13 - Riccardo Bernard - Fred Haise, Lunar Module Pilot of Apollo 13 – Gene Kranz, NASA Flight Director

ABOUT MR. RICCARDO BERNARD

Mr. Riccardo Bernard, born in Italy in 1957, was only 12 years old when following on television the Apollo 11 Moon landing in 1969.

"Space exploration was the most amazing thing in my childhood, following the first space flights, the Mercury, Gemini and Apollo space program. After working in the airline industry for two major European airlines, I moved to the automotive industry as a distributor of Ferrari and Porsche cars in Finland. My passion for watches related to space exploration, in particular the OMEGA Speedmaster, started in 1990. Since then, over 25 years, I have traveled and searched for rare space-related watches and memorabilia. The collection, put together in a quarter of a century, has been a lifetime achievement."

Mr. Bernard is the primary consignor for OMEGA SPEEDMASTER 50. He has consigned lots 1, 4, 8, 10, 12, 13, 14, 15, 16, 17, 18, 21, 22, 24, 28, 29, 36, 37, 38, 39, 41, 42, 43, 45, 46, 48, 49, and 50.

TOOL KIT

"The Keys To The Engines"



•1

OMEGA. A RARE BOX OF VARIOUS WRISTWATCH CASE OPENERS

SIGNED OMEGA, BR. O. 87 669, MANUFACTURED IN 1965

A red vintage box including various sized watch tools for removing case backs.

8.5 inches length, 4.5 inches width, 1 inch height

$500–1,000

PROVENANCE:

From the Private Collection of Riccardo Bernard

The various tools available in this lot were able to open any OMEGA references available at the time of production, not only limited to the Speedmaster series.



•2

OMEGA. A RARE AND UNUSUAL GILT BRASS SEAHORSE SHOP DISPLAY

UNSIGNED, CIRCA 1960

Representation of the Seahorse emblem found on the case backs of the Seamaster and Speedmaster model.

Approximately 13 inches width & 12 inches overall length

$1,000–2,000

PROVENANCE:

The Property of a Swiss Collector

The present lot was used as a design feature of OMEGA boutiques as a Seamaster or Speedmaster sculptural display.

Engraver Jean-Pierre Borle conceived the famed seahorse or "hippocampus" logo used by OMEGA beginning in circa 1958 for use on the case backs of Seamaster and Speedmaster watches. Borle found his inspiration in the city of Venice, specifically an image of Neptune, the Roman god of the sea, driving a chariot pulled by seahorses. The image was adopted by OMEGA in 1958 to represent the water resistance. The present sculpture as well as those featured on watch case backs show the seahorse with bridles, which is in line with the mythological depiction.

Measuring approximately 12 inches high, this display proudly and masterfully evokes this historical logo and would be an unusual and rare addition to any collection.

REFERENCE 2915: THE BIRTH OF THE LEGEND

The 1950s marked the introduction of a number of legendary "tool" or "sport" watch lines that continue to be produced today. The Swiss watch industry, which had previously faced healthy competition from abroad including the United States, began to assert its international market dominance in the 1950s. Swiss watch companies began increasing in revenue and prestige, while technical advancements allowed for the introduction of more robust watches, including highly water-resistant watches for divers and antimagnetic watches for engineers and those working near strong magnets. OMEGA introduced its own series of these robust "tool" or "sport" watches during this time: the Seamaster 300, Railmaster, and Speedmaster lines. These watches were each made and marketed more specifically as tools for particular customer segments rather than as watches meant for popular purchase and use. With its completed design toward the end of 1956 and introduction to the public in 1957, the Speedmaster, in particular, was a completely new innovative category of watch: the "tool" or "sport" chronograph.

The Speedmaster, according to original advertisements from the time, grew out of the Seamaster line, sharing a similar case and screw down case back to the Seamaster 300 reference 2913 and Railmaster reference 2914, but adding round capped pushers and using the caliber 321 chronograph movement supplied by Lemania (that OMEGA used for years prior in other chronographs). While OMEGA designed the Seamaster 300 for diving and the Railmaster for use by strong magnetic fields, OMEGA designed the Speedmaster specifically for driving, with flying as a secondary use. The engineers that developed the Speedmaster could scarcely dream that successors in the Speedmaster line would be used by astronauts floating in space and walking on the surface of the Moon.

INNOVATIONS

The Speedmaster had a particular key innovation: a fixed bezel showing a tachymeter scale. The benefit of this bezel was that it was much easier to read speed when driving than previous chronographs that placed small tachymeter tracks around the edge of the dial. When placed on the dial surface, the tachymeter scale would often be extremely small and difficult to read. An external bezel depicting a tachymeter scale would allow for the scale to never be blocked by a central seconds hand or obscured by a crystal, while placing it at a height in line with the central seconds hand. This made reading the tachymeter scale much easier when driving around a fixed course with marked distances at a high speed.

The Speedmaster also appealed to drivers due to the large rectangular luminous markers and the hands filled with lume, allowing for the reading of the time in darker conditions or at night. The Speedmaster was quite large in size for its time, again assisting with legibility. The size also allowed for the screw down case back and capped rather than square pushers, making the Speedmaster more resistant to water, dust, and other difficult conditions that would damage other chronographs from the time. A number of the Speedmaster's characteristics made the watch appealing for use by pilots, and the *Fuerza Aérea del Perú* (or Peruvian Air Force) ordered examples of the reference 2915.

KEY ELEMENTS

The reference 2915 featured a number of special elements later altered within the Speedmaster line. The reference 2915-1, 2915-2, and early examples of the 2915-3 included a unique hour and minute hand shared across the early examples of the Seamaster reference 2913 and Railmaster reference 2914 lines: an hour hand with a large luminous triangle at the end and long triangular minute hand, commonly referred to as 'broad arrow' hands. In many instances, the luminous material fell out of the hour hand, perhaps due to the larger surface area of the luminous material making it more prone to falling out during shocks or drops. For later examples of the reference 2915-3, OMEGA changed these hands to dauphine hands, or thin triangular hands, before switching to the straight baton hands introduced in the 1960s and still used in the Speedmaster Professional today.

Another key element of the reference 2915-1, 2915-2, and early examples of the 2915-3 was the steel bezel with an engraved tachymeter track. There are variations of the steel bezel on surviving examples, including some with a flat "3" in 300 while others hand a rounded "3" in 300. Some also appeared to have numerals that were originally unpainted, while others had black paint in the numerals. It is possible that OMEGA may have outsourced the bezel production to different companies, or had some variation from a single company over time. The steel bezels seemed particularly prone to losing adhesion to the case and were not as legible as the painted bezel with minute demarcations on the Seamaster, so OMEGA developed a bezel with an aluminum insert painted black with the tachymeter numerals exposed as grey metal. OMEGA introduced this aluminum insert bezel on the reference 2915-3 and it is believed that some earlier reference 2915-1 and 2915-2 examples may have had their bezels switched to the aluminum insert for better visibility, while other examples may have had their bezels switched simply due to the original steel bezel no longer adhering to the case.

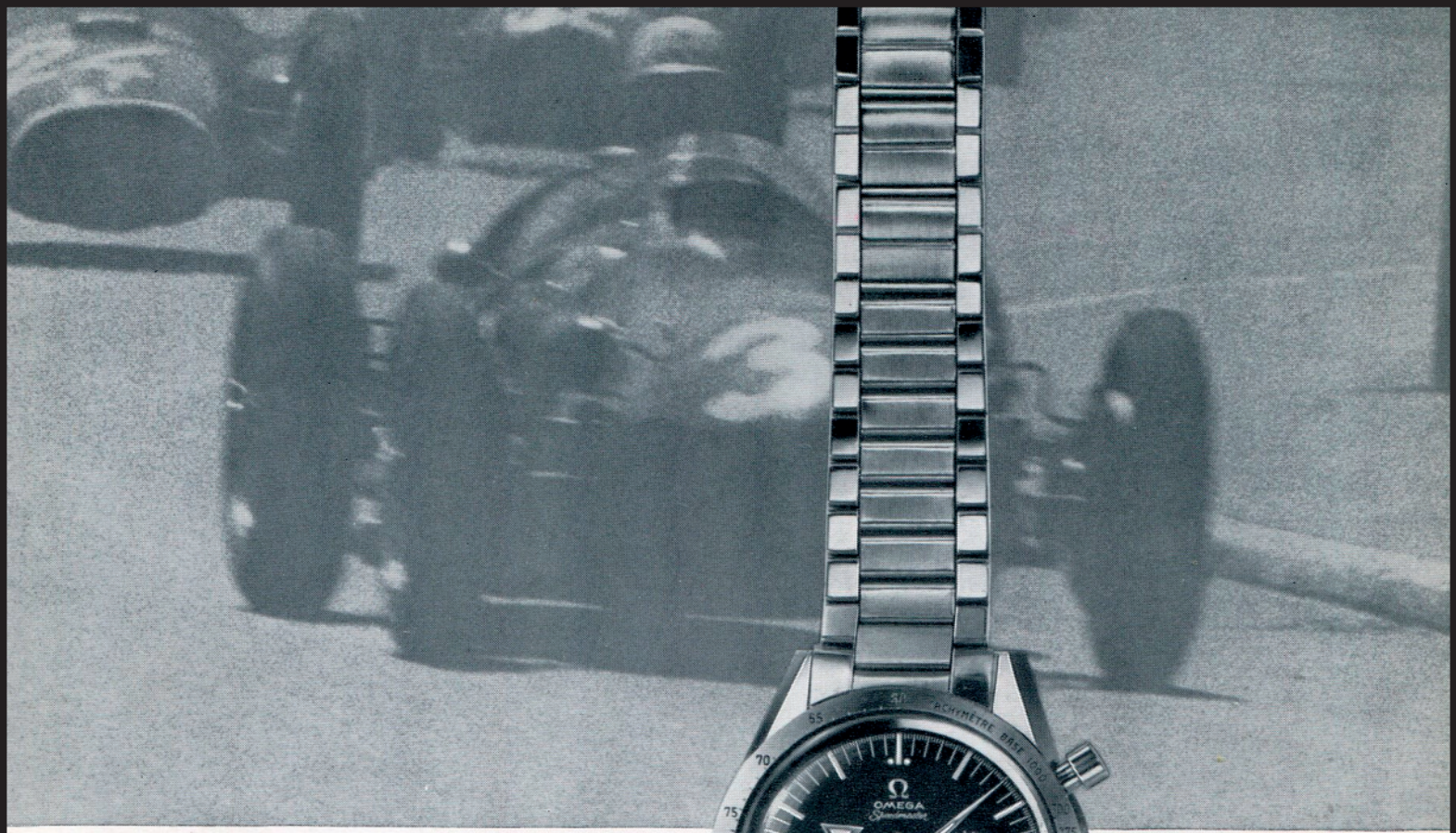
Additional notable elements of the reference 2915 were the case back and the movement. The case back on the early reference 2915 examples simply was blank and on the beveled edge near where a tool could be used to open the screw down case back was an engraved "SPEEDMASTER" in all capital letters. Later examples of the reference 2915 had the famous hippocampus, or mythical seahorse, logo engraved on the case back. Jean-Pierre Borle, an engraver, developed the logo after seeing an image in Venice of the Roman god of the sea Neptune driving a chariot pulled by "seahorses" resembling real horses. OMEGA began using the hippocampus logo to to symbolize water resistance in 1958 and the logo depicted the bridles on the seahorse as an artistic way to reflect the image of Neptune and suggest the wearer of a watch with the symbol could also be a god of the sea. Finally, the caliber 321 movement used in the reference 2915 had certain minor modifications in later references.

THE BIRTH OF A LEGEND

The distinctive elements of the early examples of the reference 2915, particularly the 'broad arrow' hands and steel bezel, combined with the fact it was the first Speedmaster reference made and the absolute rarity of original extant examples, make it the most desirable Speedmaster reference for collectors. There is no question that as the origin of the "tool" or "sport" chronograph genus and OMEGA's most recognizable and legendary line of watches, the Speedmaster reference 2915 is one of the most important OMEGA references ever made. Thus, it should serve as no surprise that original examples of the reference 2915 are some of the most highly-sought trophies by vintage watch collectors.



(Courtesy OMEGA)



Un nouveau compteur avec tachy-producto-mètre conçu pour la science, l'industrie et le sport.

Pour faciliter la lecture de ce chronographe de haute précision dérivé de la famille des Seamaster et enrichi des expériences acquises lors du chronométrage des Jeux Olympiques, les indications tachymétriques ont été reportées sur la lunette. Ainsi le cadran est uniquement réservé au contrôle du temps.

La division du tachymètre est faite de telle manière qu'en prenant une unité métrique pour base, le chiffre lu sur la lunette, multiplié par l'unité choisie, donne la vitesse de déplacement ou de production à l'heure.

Les trois petits compteurs fonctionnent comme totalisateurs de minutes, d'heures et comme deuxième aiguille de secondes.



Etanche

Réf. 9700

« Speedmaster »

ck 2915 27 C 12 17 p. ∅ 39 mm
cadran noir radium
écrin cuir

Avec bracelet acier Omega
Fr. 410.—

Avec bracelet cuir
Fr. 380.—

Speedmaster

OMEGA

(Courtesy OMEGA)



3

OMEGA. A VERY FINE AND EXTREMELY RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET AND TROPICAL DIAL

SIGNED OMEGA, SPEEDMASTER, 'BROAD ARROW' MODEL, MOVEMENT NO. 15'499'382, CASE REF. 2915-1, MANUFACTURED IN 1957

Cal. 321 mechanical movement, 17 jewels, metal dust cap, chocolate tropical dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous 'broad arrow' hands and small white 'alpha' register hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, steel bezel with 1000 base tachymeter scale calibrated to a maximum of 300 units, straight lugs, screw back with engraved *SPEEDMASTER* inscription on the bevel, OMEGA crown, two small round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped *6* end links, deployant clasp stamped *2 59,* overall approximate length 6.5 inches, *case, dial and movement signed*

38mm diam.

$100,000–150,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch in 1957 to Singapore.

PROVENANCE:

From the Private Collection of George Somlo

For the Speedmaster, there is only one first reference: the 2915-1. It will always be the watch that was the beginning of the legend. As the origin of the Speedmaster species, it has both the DNA that continues to exist in Speedmasters today, as well as notable features unique to the reference: the 'broad arrow' hands (shared with the early examples of the Seamaster reference 2913 and Railmaster reference 2914) and the steel bezel with an engraved tachymeter.

In compiling this auction, it soon became evident how truly rare the reference 2915-1 is. A few examples are located in some of the world's top collections and the owners would not part with them at any price. A small number of others exist, but have various issues, from later bezels to replaced hands to, even, replaced movements. The steel bezels were known to be fragile and often fell off, while others may have had them switched for legibility reasons, so it is no wonder that so few Speedmaster reference 2915-1 examples exist in good condition.

The present example was a watch that on initial review of photos raised eyebrows due to the extremely crisp beveled lugs on the case. It clearly was unlike any other Speedmaster 2915 that the Christie's team

2915-1

'Broad Arrow Dash One'



Detail of the case back



Detail of the case

had ever seen before, so it warranted further study and review of the reference. Shortly thereafter, Christie's identified an original advertisement from circa 1958 showing a watch with the same style of case and beveled lugs with a finish on the metal similar to the one depicted in the advertisement. In addition, the serial number is very early for the range of serial numbers recognized for the 2915-1.

This Speedmaster is a watch that fires the imagination. Was it some sort of early test or prototype case made by Huguenin Frères? Was it made as a watch specifically to be modeled for advertisements due to the beveled case being more interesting on the page? Whatever the answer may be, the watch also remains exceptional for the originality of the distinctive hands and steel bezel.

An example of the reference 2915 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 596.



'OMEGA Vintage Boutique' in London

ABOUT MR. GEORGE SOMLO

Inspired by his late father and, with both a keen eye and encyclopedic knowledge of timepieces throughout history, George Somlo has been selling antique pocket watches and vintage wristwatches for over forty years.

Such a wealth of experience and being one of the world's leading authorities on historic timekeepers has in turn granted George Somlo's store in the Burlington Arcade the accolade of becoming the world's first and only 'OMEGA Vintage Boutique', where one can see a vast selection of watches that represent OMEGA's fascinating and impressive history.

Mr. Somlo has owned the present OMEGA Speedmaster for approximately 15 years.


OMEGA
Speedmaster

2915-2

'Broad Arrow Dash Two'





Detail of the case back 'Speedmaster' engraving

4

OMEGA. A VERY FINE AND EQUALLY RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET

SIGNED OMEGA, SPEEDMASTER, 'BROAD ARROW' MODEL, MOVEMENT NO. 15'997'525, CASE REF. 2915-2, MANUFACTURED IN 1958

Cal. 321 mechanical movement, 17 jewels, metal dust cap, black dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous 'broad arrow' hands and small white 'alpha' register hands, three sunken subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, steel bezel with 1000 base tachymeter scale calibrated to a maximum of 300 units, straight lugs, screw back with engraved *SPEEDMASTER* inscription on the bevel, OMEGA crown, two small round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped *7077/6,* deployant clasp, overall approximate length 6.5 inches, *case, dial and movement signed*

38mm diam.

$50,000–80,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch in 1958 to Argentina.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The reference 2915 marked the introduction of the Speedmaster. Paving the way for unparalleled historical occasions, the first Speedmaster reference 2915 was only in production for three years, from 1957 to 1959. The distinguishable features of this reference are the 'broad arrow' hands and steel bezel, although towards the end of its production the reference 2915-3 was fitted with a black bezel and 'alpha' hands, introducing those features to the reference 2915's successor: the reference 2998.

The present watch is from the second series of this first ever Speedmaster production, bearing the reference 2915-2. It is notable for its original and exceptional condition. With so few early reference 2915-1 and 2915-2 examples known to the market, particularly retaining the original steel bezel and correct hands, this presents a rare opportunity to purchase an extraordinary original 'broad arrow' speedmaster.

An example of the reference 2915 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 596.



2998-1

'Tropical Alpha Dash One'





Detail of the case back

5

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET AND TROPICAL DIAL

SIGNED OMEGA, SPEEDMASTER, MOVEMENT NO. 17'302'152, CASE REF. 2998-1, MANUFACTURED IN 1960

Cal. 321 mechanical movement, 17 jewels, metal dust cap, chocolate tropical dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous 'alpha' hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with 1000 base tachymeter scale calibrated to a maximum of 300 units, straight lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two small round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped 7912/6, deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

38mm diam.

$20,000–40,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch in 1960 to Curaçao.

PROVENANCE:

Various Properties

The reference 2998 was the successor of the reference 2915. The beauty of the chocolate 'tropical' dial seen on the present watch is a feature that is utterly unique to the watch. Made possible by its individual aging process, the color of the dial has evolved and changed over time, creating a rich chocolate tone. That the dial has turned 'tropical' over time may have had to do with the original destination of the watch: Curaçao, an island of the Dutch Caribbean.

This reference 2998-1 is, like all early Speedmasters, an uncommon find, particularly special due to it retaining its original "BASE 1000" bezel. These bezels were often replaced over time. It is a watch for a connoisseur of the highest order.

An example of the reference 2998 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 596



2998-4

'Alpha Dash Four'





Detail of the case back

6

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH

SIGNED OMEGA, SPEEDMASTER, MOVEMENT NO. 17'765'359, CASE REF. 2998-4, MANUFACTURED IN 1961.

Cal. 321 mechanical movement, 17 jewels, metal dust cap, black dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous 'alpha' hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, straight lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two small round chronograph buttons in the band, stainless steel OMEGA buckle, *case, dial and movement signed*

38mm diam.

$8,000–12,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch in 1961 to Switzerland.

PROVENANCE:

Various Properties

This exceptional example comes from the second generation of OMEGA Speedmasters, the reference 2998, which was the successor of the reference 2915. This reference began its production in 1959 where eight case references (-1, -2, -3, -4, -5, -6, -61, and -62) were successively introduced during only four years. Notably, this reference was the first OMEGA to ever travel to space, as worn by astronaut Walter "Wally" Schirra as his personal watch on the Mercury-Atlas 8 mission of NASA's Mercury program in 1962.

A rare find, this watch was delivered four years before NASA officially determined the OMEGA Speedmaster as flight-qualified for all manned space missions. It is made particularly desirable as it is preserved in good condition and maintains a handsome aesthetic.

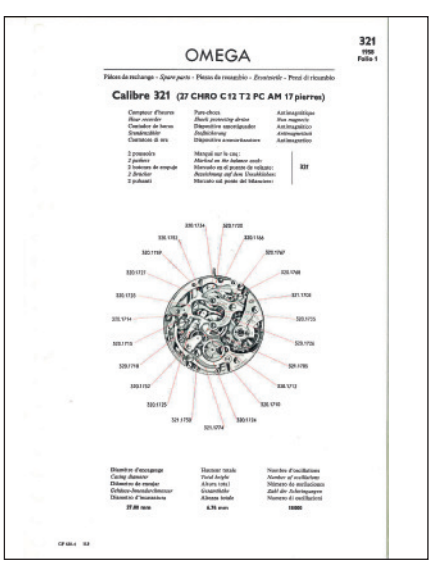
An example of the reference 2998 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 598.



2998-62

'Final 2998'





(Courtesy OMEGA)

7

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET

SIGNED OMEGA, SPEEDMASTER, MOVEMENT NO. 18'949'456, CASE REF. 2998-62, MANUFACTURED IN 1962

Cal. 321 mechanical movement, 17 jewels, metal dust cap, black dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous 'alpha' hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, straight lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two small round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped *7912/6*, deployant clasp stamped *3 62*, overall approximate length 7.3 inches, *case, dial and movement signed*

38mm diam.

$12,000–18,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch in 1962 to Germany.

PROVENANCE:

Various Properties

The reference 2998-62 was the final version of the reference 2998 made. It served as the transition to the 105002-62 SC. The overall condition of this example is extraordinary, with the lume in the original 'alpha' hands and dial a rich color.

An example of the reference 2998 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 596.



105002-62

'Transitional Alpha'





(Courtesy OMEGA)

8

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET

SIGNED OMEGA, SPEEDMASTER, MOVEMENT NO. 19'833'114, CASE REF. 105002-62 SC, MANUFACTURED IN 1962

Cal. 321 mechanical movement, 17 jewels, metal dust cap, black dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous 'alpha' hands and small white baton hands, three sunken subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, straight lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two small round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped *7912/6*, deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

38mm diam.

$5,000–8,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch in 1963 to Mexico.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The present model is exceedingly rare as it was produced for a very short amount of time. For only two years, between 1962 and 1964, approximately 2,200 to 2,600 examples were produced. The initial examples were fitted with 'alpha' hands, like the present lot. Later versions of this reference featured the first use of baton hands, which continue to be used through the present day.

In 1962, a new reference system was adopted by OMEGA called *Mapics*. It was designed to classify watches groups. Each number in the reference would correspond to a feature so distinguishing the type of watch was made easier. For example, the first number corresponds to the type of watch such as a man's watch or a woman's watch. The second number would refer to the type of movement such as manually wound or self-winding. This would be continued to classify all the numbers in the reference for that watch, allowing those who are able to decode Mapics to know all its features. The reference ST 105.002 was the first to use the 1962 newly introduced coding system and therefore the present watch shares a unique part of OMEGA*'s* company history.

An example of the 105002-62 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 598.



GEMINI IV

Following NASA's Mercury program, which placed the first Americans into space and then orbit, was the Gemini program. The name came from the Latin for "twins" or "double" because it was designed to have two crew members on all missions. The Gemini program advanced NASA's capabilities, including demonstrating the endurance of humans and equipment for in space for more extended periods of time compared to the Mercury missions and engaging in docking with another vehicle and then maneuvering the combined spacecraft. These tasks and more all helped pave the way for the Apollo program to follow Gemini.

Gemini IV was an extremely historic and memorable mission that launched on June 3, 1965 and lasted four days. it was the mission that successfully allowed for the first American to emerge outside of the spacecraft in space – what came to be called a "spacewalk" and was more technically known as "Extravehicular Activity" (EVA). Commander James A. McDivitt and pilot Edward H. White II were the crew for this extraordinary mission.

Astronaut Edward White was wearing an OMEGA Speedmaster reference 105.003 over the large sleeve of his spacesuit during his majestic EVA, which lasted approximately 20 minutes. During that time, the Speedmaster was exposed to the extreme conditions of space. A defect in the capsule's hatch latching mechanism caused problems opening and closing the hatch, which delayed the start of the EVA and put White and his crewmate at risk of not getting back to Earth alive. Ultimately however, the mission was a success and remarkably it was verified that the Speedmaster kept accurate time even in outer space.

Prior to the Gemini IV, on March 1, 1965, NASA officially qualified OMEGA for all manned space missions. Coincidentally, OMEGA had already been working on a modified, improved version of the Speedmaster with a slightly larger case that incorporated crown and pusher guards. This was called the Speedmaster Professional.

The mission badge for Gemini IV commemorates a historic moment in history. It depicts an eagle perched on the Gemini spacecraft, reflecting the mission's planned extravehicular activity.

This mission captured the imagination of the public due to the high-quality photographs of White floating in space that occupied the cover and 16 pages of the June 18, 1965 issue of *LIFE Magazine*, with the Speedmaster shown clearly on his wrist.

Astronaut Edward White, first American Spacewalk wearing the Omega Speedmaster Ref. ST105.003, June 3, 1965. (Getty Images / SSPL / Science & Society Picture Library)



105.003-64

'Tropical Ed White'





Detail of the case back

9

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH TROPICAL DIAL

SIGNED OMEGA, SPEEDMASTER, MOVEMENT NO. 20'527'035, CASE REF. S105.003-64, MANUFACTURED IN 1965

Cal. 321 mechanical movement, 17 jewels, metal dust cap, chocolate tropical dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, straight lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, *case, dial and movement signed*

38mm diam.

$8,000–12,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch in 1965 and its subsequent delivery to Brazil.

PROVENANCE:

Various Properties

The reference 105.003 was produced between 1964 and 1969, and it was this reference that superseded all other brands by passing NASA's rigorous qualification tests in 1965 that resulted in the OMEGA Speedmaster becoming the official watch used on space missions. This reference is also the last of the Speedmasters with straight lugs, also known as the 'Pre-Professional'. In addition, it is sometimes referred to as the 'Ed White' after the first American astronaut to walk in space outside of the space module during the Gemini IV mission of 1965.

The present watch stands out due to its stunning chocolate "tropical" dial. Only achieved by the aging process, this dial offers charisma and charm with its rich color.



105 003-65

'Captain Hackett's Timekeeper'





The one-day roundtrip between London and New York made by Captain J.W Hackett (right) and Mr. P.J. Moneypenny in 1955 resulted in their being awarded the Britania Trophy. (Source: FLIGHT, 6 April 1956 / page 376)

10

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET, LETTER AND BOX

SIGNED OMEGA, SPEEDMASTER, MOVEMENT NO. 25'442'602, CASE REF. ST 105 003-65, MANUFACTURED IN 1967

Cal. 321 mechanical movement, 17 jewels, metal dust cap, black dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, straight lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped *1035/506*, deployant clasp stamped *3 67*, overall approximate length 8 inches, *case, dial and movement signed*

38mm diam.

$8,000–12,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 1 November 1967 and its subsequent delivery to United Kingdom. Further accompanied by a letter from the second owner dated 22 August 2007 confirming that the present watch has been given to him by J.W. Hackett's wife upon his death, OMEGA presentation box and outer packaging.

PROVENANCE:

From the Private Collection of Riccardo Bernard



CAPTAIN JOHN W. HACKETT

The beginning of the twentieth century was an auspicious time for developments in the field of aviation. Although there is common debate as to who was the first to invent an airplane and then fly an airplane, credit for this incredible dual feat is usually given to brothers Wilbur and Orville Wright, who built an aircraft and successfully completed four controlled flights in this powered vehicle in 1903. Since then, the field of aviation has witnessed remarkable innovation and development.

Aviators set ambitious goals during the twentieth century, with many men wanting to be the first to fly an aircraft to places that it had never flown before. One of these highly notable names and well known aviation pioneers is Captain John W. Hackett. Hailing from the United Kingdom, in 1955 Captain Hackett and his navigator Peter Moneypenny set a new world record with their transatlantic journey.

The two men flew a bullet-nosed English Electric Canberra PR7 aircraft, a bomber manufactured in larger numbers throughout the 1950s. On August 23, 1955, they flew the plane from London to New York and back in one day, completing the roundtrip 6,920 mile flight in 14 hours 21 minutes and 45 seconds with a short 35 minute refueling stop. They averaged 481 miles per hour. This was an immense improvement from the first non-stop transatlantic flight that took place after the War in 1919 and was operated by British aviators John Alcock and Arthur Brown. It took Alcock and Brown 16 hours and 27 minutes to complete their one-way journey.

Captain Hackett was 32 years old during this momentous journey, which won him much acclaim from newspapers at the time. For example *The Gazette and Daily* on August 24, 1955 wrote, "Two nonchalant British airmen breakfasted in London yesterday morning, slipped over to New York for lunch and flew back home to dine with their wives last night." Another newspaper, the German *Hamburg Evening Newspaper* commented on the public's reaction to the famous Hackett: "Again and again the people broke through the cordon of police. Many rushed to the runway to greet the pilot of the twin-engine jet bomber." Even Prime Minster Anthony Eden described the triumph, in a message of congratulations, as "a brilliant flight."

In addition to this honored achievement, Hackett was also the Senior Training Pilot for the British Aircraft Corporation (BAC), which co-developed the Concorde aircraft in conjunction with Aerospatiale of France. The Concorde's first flight was in 1969 and featured a maximum speed over twice the speed of sound. It could transport up to 128 passengers to their destination in times that were less than half of other airliners. Hackett supervised the first sub-3 hour transatlantic flight in history in 1974 on the supersonic jet.


Prototype of the Anglo-French supersonic Concorde airline being rolled-out at the British Aircraft Corporation.(Hulton Archive/Fox Photos)

A Royal Air Force veteran, Hackett won the prestigious Britannia Trophy presented by the Royal Aero Club for "The British aviator or aviators accomplishing the most meritorious performance in aviation during the previous year."

The present watch reference 105 003, also known as 'Pre-Professional', is the last of the Speedmaster series with straight lugs as opposed to fluted lugs. This reference passed the most rigorous tests in 1965 in order to become officially qualified by NASA for the Gemini missions, and then later for the Apollo missions. Its production volume is estimated at approximately 16,000 units and the model remained unchanged until its production end in 1969.

An example of the Speedmaster reference 105 003 is illustrated and described in *Omega, A Journey Through Time* by Marco Richon, 2007, p. 599.

105012-66

'American Professional'





(Courtesy OMEGA)

11

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 24'957'639, CASE REF. 105012-66, MANUFACTURED IN 1967

Cal. 321 mechanical movement, 17 jewels, metal dust cap, black dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymetre scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped *1039/516*, deployant clasp stamped *3 67*, overall approximate length 7.3 inches, *case, dial and movement signed*

42mm diam.

$4,000–6,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 9 November 1967 and its subsequent delivery to USA.

PROVENANCE:

Various Properties

The reference ST105.012 came out in early 1964 with a new shape of case in order to protect the pushers and the crown of the Speedmaster. With this reference, OMEGA decided to change the signature on the dial with the "Professional" inscription, visible from the start of its production, the first quarter of 1964. The present watch features a case made by La Centrale Boîtes of Bienne (Switzerland), noted by a "CB" logo on the inside of the case back. It features unusual twisted flat lugs only found on this reference from this case maker.

An example of the reference 105.012 is illustrated and described in *OMEGA, A Journey Through History* by Marco Richon, 2007, p. 602.



105012-66

'Hong Kong Professional'



12

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET AND BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 25'443'780, CASE REF. 105012-66, MANUFACTURED IN 1967

Cal. 321 mechanical movement, 17 jewels, metal dust cap, black dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped *1039/516*, deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$3,500–5,500

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 29 November 1967 and its subsequent delivery to Hong Kong. Further accompanied by an OMEGA box and outer packaging.

PROVENANCE:

From the Private Collection of Riccardo Bernard

This Speedmaster is an excellent example of an important moment in the history of OMEGA as the reference 105.012 represents the first "Professional" series of Speedmasters. The reference 105.012 was one of a few adopted by NASA as it became available.

The present watch features a case made by La Centrale Boîtes of Bienne (Switzerland), noted by a "CB" logo on the inside of the case back. It features unusual twisted flat lugs only found on this reference from this case maker.

An example of the present watch is illustrated and described in *OMEGA, A Journey Through History* by Marco Richon, 2007, p. 602.



145012-67

'Orly, France Airport Professional'



13

OMEGA. A FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET, GUARANTEE AND BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 26'542'996, CASE REF. 145012-67 SP, MANUFACTURED IN 1968

Cal. 321 mechanical movement, 17 jewels, metal dust cap, black dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1116/575*, deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$3,000–5,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 6 August 1968 and its subsequent delivery to France. Further accompanied by an OMEGA International Guarantee dated 23 June 1969 and stamped *Aéroport Orly France,* and an OMEGA presentation box.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The reference 145.012 was produced from 1967/68 to 1969. Amazingly, this reference became part of NASA's inventory of Speedmasters, too, as it slowly became available for delivery by Norman N. Norris, OMEGA's agent at that time in New York. It was thus worn in space in several later NASA missions and left its mark on space exploration.

The present example features an 'SP' designation on the inside of the case back following the reference number, signifying that it had "Spécial Poussoirs" or "Special Pushers" for the chronograph with enhanced water resistance.

An example of the reference 145.012 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 603.





This interior view of the Apollo 11 Lunar Module showing astronaut Edwin E. Aldrin, Jr., Lunar Module Pilot, during the lunar landing mission wearing his Speedmaster (Getty Images / Archive Photos/Space Frontiers)



Astronaut Edwin E. Aldrin Jr., Apollo 11 Lunar Module Pilot, walking on the surface of the Moon (Getty Images / Hulton Archive / NASA)

APOLLO 11

Among all space missions, none are more recognized than Apollo 11, the mission that first placed mankind on the Moon. Who can forget Neil Armstrong descending the ladder of the lunar module and then making man's first step on the Moon?

Previous missions had never completed the journey to the Earth's only natural satellite. As testing and preparatory missions, they paved the way for the bigger goal, the amazing success of Apollo 11. A request from John F. Kennedy in 1961 called for the nation to send men to the Moon by the end of the decade, and this is exactly what happened. On July 16, 1969, Apollo 11 launched from Kennedy Space Center carrying Commander Neil Armstrong, Command Module Pilot Michael Collins and Lunar Module Pilot Edwin "Buzz" Aldrin into an initial Earth-orbit. With incredible following, masses of crowds pushed to get as close to the launch site as possible and approximately 500 million people watched Armstrong's televised image and heard his voice exclaim, "*That's one small step for a man, one giant leap for mankind*," on July 20, 1969.

Neil Armstrong and Buzz Aldrin spent a significant time on the lunar surface, where together they collected 47.5 pounds of lunar material for return to Earth. Michael Collins piloted the spacecraft alone in lunar orbit until his Armstrong and Aldrin returned to it about a day later for the trip back to Earth. The OMEGA Speedmaster visited the Moon as part of this historical mission.

As well as walking on the surface of the Moon and taking a sufficient amount of lunar surface material back to Earth, other flight objectives were met. These included scientific exploration, deployment of a television camera to transmit signals to Earth, deployment of a solar wind composition experiment, and to extensively photograph the lunar terrain, the deployed scientific equipment, the LM spacecraft, and each other.

With the recognition that the Apollo program had claimed the lives of previous veterans of space, Armstrong and Aldrin left dedicatory medallions bearing the names of the three Apollo 1 astronauts who lost their lives in a fire on the launch pad and a small silicon disk containing micro miniaturized goodwill messages from 73 countries as well as the names of congressional and NASA leaders. Left on the descent ladder of the Lunar Module was a plaque that states: "Here men from the planet Earth first set foot upon the Moon, July 1969 A.D. We came in peace for all mankind." Below were the signatures of Armstrong, Collins, Aldrin, and Richard Nixon, the President of the United States at that time.

This mission was a moment in history that can never be replicated. The mission badge for Apollo 11 wanted to show the core of values of peace and dedication required to make a mission to the Moon surface and back a success. With a joint decision between the mission astronauts and NASA officials, the badge they selected was an eagle with an olive branch in its talons landing on the Moon with the Earth in the distance. It was decided that the names of the crew would not be on the badge in order for the success to be representative of all those who contributed to make the mission's success possible.

The OMEGA Speedmaster had been present on all of the manned missions to the Moon, but made its very first appearance on the Moon as part of the Apollo 11 mission. It is no wonder, then, that it soon became popularly known as the "Moonwatch."

145022/69

'Early Gold Apollo 11'





(Courtesy OMEGA)

14

OMEGA. A LIMITED EDITION EXTREMELY RARE AND ATTRACTIVE 18K GOLD CHRONOGRAPH WRISTWATCH WITH BRACELET AND BOX, MADE TO COMMEMORATE APOLLO 11'S SUCCCESSFUL LANDING ON THE MOON

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, NO. 28'080'654, CASE REF. 145022/69, MANUFACTURED IN 1969

Cal. 861 mechanical movement, 17 jewels, dust cap, gold dial, applied OMEGA symbol, applied gold baton numerals with black inlay, outer fifths of a second divisions, black baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, burgundy bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved *OMEGA SPEEDMASTER - APOLLO XI 1969 – Ω THE FIRST WATCH WORN ON THE MOON 085* inscription, OMEGA crown, two round chronograph buttons in the band, 18k gold OMEGA bracelet stamped *1116/575,* deployant clasp, overall approximate length 7.5 inches, *case, dial and movement signed*

42mm diam.

$15,000–25,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch with 18k solid yellow gold dial on 25 September 1969 and its subsequent delivery to Switzerland. Further accompanied by an oversized OMEGA image gallery box containing 20 original color pictures of the conquest of the Moon, and an extremely rare OMEGA crater box.

PROVENANCE:



Detail of the case back

From the Private Collection of Riccardo Bernard

The present watch is offered as part of a limited edition OMEGA produced in 1969 to commemorate Apollo 11's successful Moon landing on 21 July of the same year. This limited edition was produced in 1,014 examples where some were made especially for NASA astronauts, and even the President of the United States. This example, No. 85, is from the group of watches that would be made available to the general public. There were two versions available to the public, the present watch comes from the first version that is offered with an unpainted engraving on the case back. Interestingly, there are also two dial variations - one such as the present watch that features an oval 'O' in the OMEGA signature and the second dial version that features a rounder 'O' in the OMEGA signature on the dial.

An example of the present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 605.



(Courtesy OMEGA)


Ω Speedmaster
Apollo XI crew, Neil Ar
Signature des astronautes d'A



RONALD ELLWIN EVANS, JR. (1933-1990)

Astronaut Ronald "Ron" Evans, Jr. was born in Kansas in 1933. With a keen interest in engineering, he received a Bachelor of Science degree in Electrical Engineering from the University of Kansas in 1956 as well as a Master of Science degree in Aeronautical Engineering from the U.S. Naval Postgraduate School in 1964. His NASA experience came after his duty on sea, notably in the Pacific while assigned to flying aircraft during a period of seven months in Vietnam combat operations. He was a combat flight instructor in 1961 and 1962.

Captain Evans was one of 19 astronauts specially selected by NASA in April 1966 as part of "Astronaut Group 5". He was a supportive member for the Apollo 7 and Apollo 11 missions, as well as backup command module pilot for Apollo 14. His first and most famous NASA experience was during Apollo 17 in 1972 where he was chosen to be the command module pilot. As the last scheduled manned mission to the Moon, this mission broke several records set by previous flights including longest manned lunar landing flight, largest lunar sample return, and longest time in lunar orbit.

In addition, important tests were undertaken, for the continued development of space processing. Evans realized the importance of space processing as it exploits the unique environment of a space laboratory to research, develop, and finally manufacture products having improvements over those made on Earth. One of the tests performed was called *Apollo 17 Heat Flow and Convection Experiments,* carried out by Evans on December 8, 1972, while on his way to the Moon. A highlight of his mission was when he had to retrieve cameras and equipment from the exterior of the craft, allowing him to be free in space for a short period of time.

One of only 24 astronauts that have ever had the incredible opportunity to fly to the Moon, Evans holds the record of more time in lunar orbit that anyone else in the world: he spent a logged time of 301 hours and 51 minutes total in space, with 1 hour and 6 minutes of that time performing in extravehicular activity. Additionally, Evans was backup command module pilot for the Apollo-Soyuz Test Project, which joined the United States and Soviet Union in an orbital mission.

Ron Evans retired from the United States Navy on in 1976 after 21 years of service, but he remained active for NASAs Space Shuttle Program and as a NASA astronaut. He was also a member of the operations and training group within the astronaut office that was responsible for launch and ascent phases. Evans eventually retired from NASA in March 1977 to become a coal industry executive. He passed away in April 1990 at 56 years of age.

As a distinguished astronaut and aviator, Evans was presented with a number of awards including the NASA Distinguished Service Medal in 1973, the Johnson Space Center Superior Achievement Award in 1970, the Navy Distinguished Service Medal in 1973, the Vietnam Service Medal; and the Navy Commendation Medal with combat distinguishing service in 1966. In 1983, Evans was inducted into the International Space Hall of Fame and in 1997 he was inducted into the U.S. Astronaut Hall of Fame.

Astronaut Ronald Evans, Apollo 17 Command Module Pilot
(Getty Images / The LIFE Picture Collection / NASA)

145022-69

'The Ron Evans Apollo 17 Flown Watch'



15

OMEGA. AN EXCEPTIONAL, HIGHLY ATTRACTIVE AND HISTORICALLY IMPORTANT APOLLO 17 PRIVATELY FLOWN STAINLESS STEEL CHRONOGRAPH WRISTWATCH AND FLOWN METAL ATTACHMENT FROM THE PERSONAL COLLECTION OF ASTRONAUT RON EVANS, CERTIFIED AND SIGNED, INCLUDING THE LAST FLOWN OFFICIAL NASA VELCRO WATCH STRAP IN EVA MISSION AROUND THE MOON

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 30'593'275, CASE REF. 145022-69 ST, MANUFACTURED IN 1970

Cal. 861 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, hand engraving *Flown in C.S.M. To the moon, Apollo 17* and *Ron Evans* signature to the case back, hand engraving *6-19 Dec 72 Heat Flow Exp* to the left band, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1450/808,* deployant clasp, overall approximate length 7 inches*, case, dial and movement signed*

42mm diam.

Estimate on Request

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 3 September 1970 and its subsequent delivery to the USA. Further accompanied by additional materials described below, including Apollo 17 mission-used strap, Fisher pen, and letters from Mrs. Ron Evans.

PROVENANCE:

From the Private Collection of Riccardo Bernard

Consigned by its second owner, this timepiece has an extraordinary provenance. The present Speedmaster, along with the metal part it was attached to, was used by the astronaut Ron Evans on board the Apollo 17 Command Module America in a heat flow experiment. After the return home, Ron Evans took a portable hand engraving tool and engraved his Speedmaster and the black metal attachment.

An example of the present watch is accompanied with a signed letter from Jan Evans (Mrs. Ron Evans) stating: "I certify that the stainless steel OMEGA Speedmaster watch and the small black metal piece that are offered with this letter were flown to the Moon and used by my husband Ron Evans on Apollo 17, December 1972. At the conclusion of the flight Ron etched on the reverse of the watch: "FLOWN IN C.S.M. TO THE MOON" and "APOLLO 17" and his signature. On the edge of the watch he etched: "HEAT FLOW EXPR" and "6-19 DEC 1972". Ron has also etched directly on the back metal piece that it was "...'glued to OMEGA watch'..." for the experiment. These items have been with our family since the flight." A color photo of the OMEGA Speedmaster that is fixed on the heat experimental equipment is delivered with the present lot.

145022-69

'The Ron Evans Apollo 17 Flown Watch'



Detail of the case back



Detail of the side case engraving

The watch is further accompanied by the Apollo 17 flown OMEGA Speedmaster watch strap from the personal collection of astronaut Ron Evans, accompanied with a signed Letter from Jan Evans (Mrs Ron Evans) stating "I certify that the watchstrap offered with this letter, marked as *P/N SEB 12100030-202* and serial number *1087* was flown to the moon on board the Apollo 17 spacecraft, December 1972. This watchstrap was worn with a Speedmaster by my husband Ron Evans during his EVA on December 17 1972. It has been with our family since the flight. Note: View Ron's EVA picture above!"

The present watch strap was used to attach Ron Evans Speedmaster to his space suit. During the trip home from the Moon, Ron Evans performed a one-hour spacewalk, the last ever in deep space, to retrieve film canisters from cameras mounted in the equipment bay at the rear of the spacecraft. An original black and white photo released by NASA on 27 December 1972 shows Ron Evans wearing the watch strap on his left arm while working outside the spacecraft. This original black and white photo is signed on the back by Ron Evans and is delivered with the present lot. A color version of this image is included as well.

Additionally, the watch is accompanied by the Apollo 17 flown Fisher AG 7 space pen from the personal collection of astronaut Ron Evans. It is marked with the NASA numbers *SEB 12100051-204* and *SN 1131*. This pen has been specially designed by Paul C. Fisher (Fisher Pen Company) for the NASA and could be used in any position, on any surface, underwater or in condition of weightless thanks to its pressurized ink. The present one has a piece of Velcro near the top. It is accompanied with a Letter from Jan Evans (Mrs Ron Evans) stating "I certify that the silver metal Fisher pen offered with this letter, marked as serial number *1131*, was flown to the Moon on board the Apollo 17 spacecraft and used by my husband Ron Evans during the flight, December 1972. This pen has been with our family since the flight. Please see attached certified copy of January 9, 1973 NASA Memorandum from FC7/Recovery Team Leader, USS Ticonderoga. Note: Ron served two tours aboard the USS Ticonderoga flying F8U aircraft. It was a special treat that the "Tico" was the recovery ship for Apollo 17." The certified copy of January 9, 1973 NASA Memorandum is included with the present lot.

Finally the watch is accompanied by a set of 6 DVDs related to the Apollo 17 mission, from the film and television transmissions, to multi-angle coverage of launch and rare on board audio recording. On the first DVD of this set, we can see the images of Ron Evans wearing his OMEGA Speedmaster inside the space module between minute 7.30 and 8.30. This DVD set is accompanied by an original NASA Apollo 17 Guidebook from *1972 ON THE MOON WITH APOLLO 17* by Gene Simmons, Chief Scientist of the Manned Spacecraft Center in Houston. He is the Principal Investigator of an Apollo 17 experiment to measure the surface electrical properties of the Moon.

Remarkably, the personal Ron Evans watch is the first ever Speedmaster to travel into space bearing the celebrated caliber 861. Until 1968, the Speedmaster used the caliber 321, but was then updated to the caliber 861, which beat at a higher rate of 21,600 A/h instead of the 18,000 A/h of the caliber 321.

An example of the Speedmaster reference 145022 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 604.


OON WITH APOLLO 17
uidebook to Taurus-Littrow
ANS
dule Pilot
17
RON EVANS
Command Module Pilot
Apollo 17
I certify that the watchstrap offered with this letter, marked as P/N SEB 12100030-202 and serial number 1087 was flown to the moon on board the Apollo 17 spacecraft, December 1972. This watchstrap was worn with a Speedmaster by my husband Ron Evans during his EVA on December 17, 1972. It has been with our family since the flight.
Note: View Ron's EVA picture above!
Jan Evans
(Mrs. Ron Evans)



Apollo 17 crew member, Lunar Module Pilot – Ronald Evans (Courtesy NASA)

APOLLO 17

After a delay of nearly three hours, the Apollo XVII mission launched from Pad A, Launch Complex 39, Kennedy Space Center (KSC), Florida, at 12:33 A.M. (EST) on December 7, 1972. It was the first lunar landing mission in NASA's Apollo program to execute a nighttime liftoff.

This mission was to become the last NASA spacecraft to land on the Moon. On September 2, 1970, the agency announced the final three Apollo missions: Apollo XV, XVI, and XVII. Priorities for U.S. government spending shifted, limiting NASA's budget. Now it has been almost 50 years since another human has stepped on the Moon.

Crew members for the final mission to the Moon included Commander Eugene A. Cernan, Command Module Pilot Ronald E. Evans, and Lunar Module Pilot Harrison P. Schmit. Schmitt was the first scientist aboard an Apollo mission. The primary scientific objectives included geological surveying and sampling of materials and surface features in the Taurus-Littrow region, which was the most highly-varied site of the Apollo missions.

One of the first projects after touchdown on the lunar surface was for Cernan and Schmitt to unload the Lunar vehicle for transportation. Video footage of the Apollo XVII landing shows the astronauts encountering some difficulty while setting up equipment due to the reduced gravitational pull and the cumbersome space suits. However, after some struggle the two astronauts were well on their way to completing their mission.

One of the most exciting times during this Moon walk was what they discovered on day two of exploration. Nearly 9 km away from the Lunar Module, Cernan and Schmitt came towards a crater that they named *Shorty,* to honor short stories born from literature. In the crater, the two men came across an unusual and surprising orange soil literally underneath their feet. Highly noticeable against the grey debris from the surface that surrounded it, it was later discovered that the orange soil was titanium-rich pyroclastic glass believed to have been deposited billions of years ago. This ultimately proved that the valley had previously witnessed a large eruptive fire. The orange soil would later eventually be dispersed, so it was very fortunate that Cernan and Schmitt discovered it at that time.

On December 14, the spacecraft began its descent back home to Earth. Before the astronauts began their return, they left behind a plaque engraved with the signatures of the three astronauts and President Richard Nixon that read:

Here man completed his first explorations of the Moon December 1972, A.D. May the spirit of peace in which we came be reflected in the lives of all mankind.



16

OMEGA. AN EXCEPTIONALLY IMPORTANT AND UNIQUE 18K GOLD CHRONOGRAPH WRISTWATCH WITH BRACELET, CERTIFICATION LETTER AND BOX, MADE FOR ASTRONAUT RONALD E. EVANS

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, NO. 1007, MOVEMENT NO. 27'769'532, CASE REF. 145022 69, MANUFACTURED IN 1970

Cal. 861 mechanical movement, 17 jewels, dust cap, gold dial, applied OMEGA symbol, applied gold baton numerals with black inlay, outer fifths of a second divisions, black baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, burgundy bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved *ASTRONAUT RONALD E. EVANS to mark man's conquest of space with time, through time, on time APOLLO 17 No 1007* inscription, OMEGA crown, two round chronograph buttons in the band, 18k gold OMEGA bracelet stamped *1116/575,* deployant clasp, overall approximate length 7.5 inches, *case, dial and movement signed*

42mm diam.

$40,000–80,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 8 June 1970 and confirming the present watch was given to astronaut Ron Evans by OMEGA as a gift, bearing No. 1007. Furthermore delivered with an extremely rare OMEGA crater box.

PROVENANCE:

From the Private Collection of Riccardo Bernard

145022-69

'The Ron Evans Gold Conquest'



Detail of the case back

Further accompanied by a signed letter from Jan Evans (Mrs. Ron Evans) stating: "I certify that the gold Omega Speedmaster watch offered with this letter, serial number 1007, is the one presented to my husband Ron Evans, CMP Apollo 17, by the Omega watch company. It has been with our family since the flight of Apollo 17, December 1972."

As a commemorative gesture to a number of NASA astronauts following the immensely successful Apollo 11 mission, OMEGA produced a special limited edition wristwatch with a solid 18k gold dial, case, and bracelet. The watches are only produced in 1,014 examples, where 26, numbered 3 to 28, were offered at an astronaut banquet in Houston on November 25, 1969. The appreciation dinner was attended by astronauts that were on duty at the time, and three watches were awarded posthumously to the crew of Apollo 1. Solely for the astronauts' special timepieces, the case backs were engraved: *to mark man's conquest of space and time, through time, on time,* with the name of the astronaut and his mission. The present watch is engraved number *1007* and features this important case back, made especially for Ron Evans to commemorate his efforts on the Apollo 13 mission. Watches such as this and numbered 1001 to 1008 were presented in 1972 and 1973 to those astronauts who had not yet accomplished a space conquest in 1969, namely missions 14 to 17.

Watches with the number 1 and 2 were also made with personalized case backs, although these unique examples were made only for the President and Vice-President of the United States at the time, Richard Nixon and Spiro Agnew. These watches now reside in the OMEGA Museum, located in Bienne, Switzerland. The remaining examples were produced and available for the general public with a different engraving on the caseback (see lot 14 and lot 21).

This attractive gold Speedmaster with its burgundy colored bezel is delivered with a rare box that depicts the lunar surface. Very few of these boxes seem to have survived, making this watch and its accompanying presentation box a superb find for collectors.

An example of all three casebacks made in this series are illustrated in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 605.



RON EVANS
Command Module Pilot
Apollo 17

certify that the gold Omega Speedmaster watch offered with this letter,
erial number 1007, is the one presented to my husband Ron Evans, CMP
pollo 17, by the Omega watch company. It has been with our family since
he flight of Apollo 17, December 1972.

Jan Evans

Jan Evans
(Mrs. Ron Evans)



145022-69

'Transitional 220 Bezel'





(Courtesy OMEGA)

17

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET AND BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 30'994'246, CASE REF. 145022-69 ST, MANUFACTURED IN 1970

Cal. 861 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1116/575,* deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$2,000–4,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 6 November 1970 and its subsequent delivery to Spain. Further accompanied by a rare OMEGA crater box.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The present watch is a very rare and attractive example of the Speedmaster featuring an unusual sought after bezel. In 1970 a new tachymeter bezel was designed by OMEGA. Its characteristic was the printing of the word *TACHYMETRE* on the bezel without an accent on the *E* as it used to be in the past. While producing this new configuration OMEGA made a mistake and wrongly numbered the tachymeter scale with 220 appearing instead of 200 on the bezel. This mistake only appeared with Speedmaster produced in the second half of the year 1970 and with movement numbers between 30'589'xxx and 31.000.xxx. The present "220 bezel" example is a very rare and exciting find for any avid collector.

The Speedmaster ST 145022 is illustrated with its crater box in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 604.



145022-69

'Tropical Dash Sixty-Nine'





Detail of the 'tropical' brown dial

18

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH TROPICAL DIAL AND BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 29'604'629, CASE REF. 145.022-69 ST, MANUFACTURED IN 1970

Cal. 861 mechanical movement, 17 jewels, metal dust cap, chocolate tropical dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA buckle, *case, dial and movement signed*

42mm diam.

$3,000–5,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 5 June 1970 and its subsequent delivery to Spain. Further accompanied by an OMEGA International Guarantee dated July 10th 1970, and a rare OMEGA crater box.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The reference 145.022-69 was in production from 1970 to 1973. The present watch features a chocolate or "tropical" dial that has been made possible by its aging. Not born with this exceptional dial intensity, the watch shows great charisma. Collectors have noted that a small number of reference 145.022-69 watches have had their dials change to a "tropical" brown and have posited that it may have been due to the sensitivity of the paint used on a particular run of dials.

The Speedmaster ST 145.022 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 604.



145022-69

'Speed MEISTER'





Detail of the Meister dial signature

19

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET AND BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, RETAILED BY MEISTER, MOVEMENT NO. 30'592'445, CASE REF. 145022-69 ST, MANUFACTURED IN 1970

Cal. 861 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1171/633*, deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$6,000–10,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch with black "Meister" dial on 9 September 1970 and its subsequent delivery to Switzerland. Further accompanied by an OMEGA presentation box.

PROVENANCE:

The Property of a Swiss Collector

The present watch is extremely rare as it has two notable particularities. Firstly, this watch is retailed by the Swiss retailer Meister. Custom made for Meister jewelers, a company established in 1881, it is thought that all of the watches this retailer sold during the 1970s had their signature on the dial. The signature can be seen below the *word Professional* and sets apart this OMEGA Speedmaster from others as of the added designation. Secondly, when looking closely one can see that the scale on the tachymeter is incorrect for this reference. In fact, a small number of first generation bezels produced in the fall of 1970 have a marking error. The graduation in scale should read 225, 200, 190, instead these bezels were marked 225, 220, and 190, with 220 appearing instead of 200. Remarkably this error was completely unintended but the incorrect bezels have become incredibly sought after due to their limited number.

An example of the Speedmaster reference 145002 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 604.



145022-69

'Racing Dial'





Detail of the 'exotic/racing' dial

20

OMEGA. A VERY FINE AND VERY RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH RACING DIAL AND BRACELET

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 30'582'902, CASE REF. 145022-69 ST, MANUFACTURED IN 1970

Cal. 861 mechanical movement, 17 jewels, metal dust cap, grey dial, luminous white and luminous orange baton numerals, outer fifths of a second divisions on a red chapter ring, luminous baton hands and two small orange hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped *1039/516,* deployant clasp, overall approximate length 7.6 inches, *case, dial and movement signed*

42mm diam.

$20,000–30,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch with grey and orange "Exotic/Racing" dial on 26 June 1970 its subsequent delivery to Mexico.

PROVENANCE:

Various Properties

Racing models are those watches that OMEGA produced to include special components. The 1960s and 1970s produced very few of these models, in at least three different versions. The first version had a black 'Pre-Professional' dial with applied metal Ω logo, the minutes scale is half red and half white, with red hands for hours and minutes and white hands for the chronograph function. The second version features a black dial with a painted *white* Ω *logo,* smaller subdials, and the same hand color configuration as the first version. The present watch is part of the the final version, which is a bigger departure from the first and second versions. Unusually, it features a grey dial with orange and white markers. In addition, the Ω logo is painted orange as opposed to white or in applied metal and the hands are white for hours and minutes with orange hands for the chronograph function.

The present watch with its unusual and striking color configuration inspired a later limited series produced in 2004 for the Japanese market and furthermore is delivered in excellent condition.



145022 69

'Late Gold Apollo 11'





Detail of the case back

21

OMEGA. A VERY RARE AND ATTRACTIVE 18K GOLD LIMITED SERIES CHRONOGRAPH WRISTWATCH WITH BRACELET AND IMAGE GALLERY BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, NO. 971, MOVEMENT NO. 29'117'680, CASE REF. 145022 69, MANUFACTURED IN 1970

Cal. 861 mechanical movement, 17 jewels, dust cap, gold dial, applied OMEGA symbol, applied gold baton numerals with black inlay, outer fifths of a second divisions, black baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, burgundy bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with burgundy painted engraving *OMEGA SPEEDMASTER - APOLLO XI 1969 – Ω THE FIRST WATCH WORN ON THE MOON 971*, OMEGA crown, two round chronograph buttons in the band, 18k gold OMEGA bracelet stamped *1116/575,* deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$12,000–22,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch with 18k solid yellow gold dial on 9 April 1970 and its subsequent delivery to Hong Kong. Further accompanied by an OMEGA image gallery box containing 20 original color pictures of the conquest of the Moon.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The OMEGA Speedmaster Apollo 11 model in solid gold was created in the fall of 1969 to commemorate Apollo 11's successful Moon landing. A total of 1,014 were produced especially for NASA astronauts, two for the President and Vice President, and the remaining were made available for the general public to acquire. The available examples were assigned an engraved dedication, OMEGA *Speedmaster - Apollo XI 1969 - The First Watch Worn on the Moon,* and numbered. The very small amount offered to the general public was available in two versions. The present watch is from the second version, with the engraving on the case back painted in a burgundy color, which complements its burgundy colored bezel. This watch also features the second version of the dial, showing a round 'O' in the OMEGA signature as opposed to the earlier version, which is more oval-shaped (for an example of the first version of this reference see lot 14). Preserved in very good original overall condition, the present watch is number *971* of this limited series.

An example of all three casebacks made in this series are illustrated described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 605.



145022-69

'Scritte Dritte'





Detail of the case back

22

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET AND BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 32'198'198, CASE REF. 145022-69 ST, MANUFACTURED IN 1971

Cal. 861 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with black painted engraving *FLIGHT-QUALIFIED BY NASA FOR ALL MANNED SPACE MISSIONS – Ω THE FIRST WATCH WORN ON THE MOON,* OMEGA crown, two round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped 1039/516, deployant clasp stamped *3 69,* overall approximate length 7.5 inches, *case, dial and movement signed*

42mm diam.

$3,000–6,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 19 October 1971 and its subsequent delivery to the USA. Further accompanied by a rare OMEGA crater box.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The present watch is a rare example of Speedmaster so called *Straight writing* or *Scritte dritte* by the OMEGA aficionados. The celebrated expression *THE FIRST WATCH WORN ON THE MOON* engraved on the case back is a straight writing. On the succeeding Speedmaster models, this inscription is etched in a circular arc.

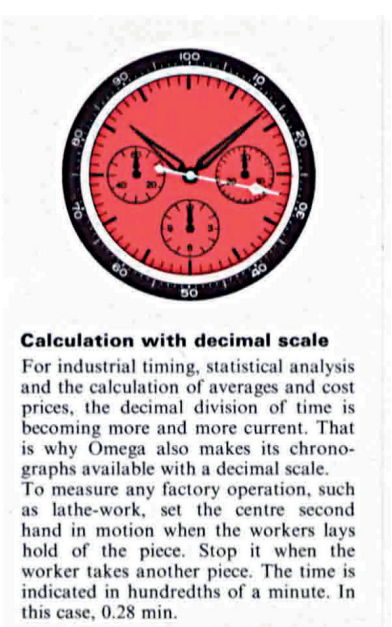
The Speedmaster ST 145022 illustrated with its crater box in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 604.



145022-69

'Telemeter Bezel'





Calculation with decimal scale

For industrial timing, statistical analysis and the calculation of averages and cost prices, the decimal division of time is becoming more and more current. That is why Omega also makes its chronographs available with a decimal scale.
To measure any factory operation, such as lathe-work, set the centre second hand in motion when the workers lays hold of the piece. Stop it when the worker takes another piece. The time is indicated in hundredths of a minute. In this case, 0.28 min.

(Courtesy OMEGA)

23

OMEGA. A VERY FINE AND VERY RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH TELEMETER BEZEL AND BRACELET

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 31'629'919, CASE REF. 145022-69 ST
MANUFACTURED IN 1971

Cal. 861 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with telemeter scale calibrated to a maximum of 19 units, fluted lugs, screw back with engraved *FLIGHT QUALIFIED BY NASA FOR ALL MANNED SPACE MISSIONS Ω THE FIRST WATCH WORN ON THE MOON* inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel semi-expandable OMEGA bracelet stamped *1039/516,* deployant clasp stamped 4 71, overall approximate length 7.6 inches, *case, dial and movement signed*

38mm diam.

$3,000–5,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 27 August 1971 and its subsequent delivery to Zambia.

PROVENANCE:

Various Properties

The very rare telemeter bezel seen on the present watch is a feature that is particularly appealing. Used to measure the distance between the observer and a distant event according to the speed of sound, this bezel is in French and bears the kilometer version rather than the English version in miles. The French version began production in 1960 and is graduated from 1 to 19 km with main makers as dots whereas the English version (also produced from 1960) is graduated from 1 to 12 miles with main rectangular markers.

We are delighted to offer the present example with telemeter bezel as a highly desirable and unusual timepiece.



THE SPEEDMASTER MARK SERIES

Created in 1969, the Mark II was the first full-scale redesign of the classic Speedmaster Moonwatch case. The name itself was chosen to signify the model's status as the second generation of the manual-wound Speedmaster.

The new model was offered in various distinct styles, including stainless steel with black dial, stainless steel with grey and orange "racing" and "yachting" dials, gold-plated with a gilt dial, and a rare version in 18k yellow gold.

Powered by the caliber 861, the Speedmaster Mark II's barrel-shaped case, also referred to as the "Pilots' Line" case (as it shared the basic design with the "Flightmaster"), had its roots in a now famous "secret project" that OMEGA was working on at the time.

This ambitious research project spanned more than ten years and was code-named "ALASKA". Its overall design goal was to develop an enhanced and strengthened version of the Speedmaster that astronauts could use during their prolonged EVAs on the lunar surface, starting with Apollo 15. One of the design adaptions that came out of the project was the strengthened and well-rounded watch case with hooded lugs and protected crown and pushers. In fact, several design ideas and technical improvements found their way into OMEGA's following commercial projects, especially when the research project shifted directions.

The Mark II's increased water resistance was just one of the details based on the original NASA-related research project. Several other ideas, mostly centered around the design of the case, then formed the basis of the "Pilots' Line" cases that were introduced commercially in the form of the Mark series and the Flightmaster.

While OMEGA was refining its Speedmaster for future space use, another group of engineers and watchmakers was working on the brand's first automatic chronograph movement.

Announced in late 1971, the caliber 1040 was a fully integrated chronograph, based largely on the proven caliber 861. This new automatic chronograph movement was introduced commercially within the Speedmaster family and, for its premiere, a new model name was coined: Mark III.

The Speedmaster Mark III signaled a departure from the classic layout of the dial. The caliber 1040 featured a central chronograph minute-hand that completed one revolution per hour and enabled the reading of the stopped chronograph-minutes on the minute-track of the dial, thus eliminating the third chronograph sub-dial.

The model was a great success and paved the way for many future variants. One of them was the Speedmaster "125". While not part of the Mark-series, it was at the time the world's first chronometer-rated automatic chronograph, and was powered by the chronometer-rated version of OMEGA's automatic chronograph caliber, the Cal. 1041.

The Speedmaster Mark IV followed in 1973 and was once again powered by the automatic caliber 1040. This time, the case design saw a return to the slightly more docile lines of the original Mark II case, although the movement was cased inside a specially shaped calotte that was fixed onto the outer case using a special O-ring gasket, in a system similar to the one implemented with the Speedmaster "125".

The introduction of yet another automatic chronograph caliber, the 1045, gave birth to several new Speedmaster models in the 1970s. While not all of them were officially part of the Mark-series, these models share many of the series' characteristics and are identified by a similar case design.

Finally, almost a decade later, it was the caliber 1045 that powered the very last version of the Mark-series to this date. Produced mostly for the German market and introduced in 1984, the Speedmaster Mark V once again featured many of the series' key-details, such as the seamless integration of the bracelet as well as the greatly protected crown and pushers by the rounded Mark-series case design.

Omega Speedmaster Mark II





The one on top earned its position. It is the history-making Omega Speedmaster, the first watch worn on the moon. This is the standard-model chronograph that is flight-qualified by NASA for all Apollo astronauts. The only watch it went on the first walk space, and it has always, according to NASA, performed perfectly. 5 dials and 6 hands tell the time, and record it, with an curacy of a fifth of a second. That's it is almost standard equipment for racing drivers, engineers and one who needs a wrist-computer. The Omega Speedmaster was proved for you by the world's most adventurous and demanding men. It is unique, the world's most tested watch.

The watch below is scarcely distinguished. The Omega Flightma virtually the same watch as the model. But it was made for pilots, demanding passengers. It is a watch the supersonic age.

You can tell the time to the in two separate time zones. Useful only for navigation, when you and local time, but for placing calls places that are on a different your own.

Automatic, waterproof, antimagr shockproof. Accurate to the Nth as reliable as the Speedmaster that to the moon. You don't need to to choose this watch:

Ω OMEGA

Buchdrucker ist sie jedoch nicht im hingegen ist so technischer

And its daddy that went to the moon.

145.034
'Gold Mark II'





Detail of the inside case back

24

OMEGA. A VERY FINE AND EXTREMELY RARE 18K GOLD CHRONOGRAPH WRISTWATCH WITH TWO-TONE DIAL, BRACELET AND BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MARK II, MOVEMENT NO. 32'842'852, CASE REF. 145.034, MANUFACTURED IN 1971

Cal. 861 mechanical movement, 17 jewels, two-tone gilt dial, applied OMEGA symbol, applied gold baton numerals with black inlay, outer fifths of a second divisions, black and luminous baton hands, black chronograph hand, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, burgundy tachymeter scale calibrated to a maximum of 500 units, tonneau-shaped water-resistant-type case, screw back with engraved seahorse logo, *SPEEDMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, 18k gold OMEGA link bracelet, deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

41.5mm width

$10,000–15,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 27 August 1971 and its subsequent delivery to the USA. Further accompanied by an OMEGA fitted presentation box and outer packaging.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The OMEGA Speedmaster Professional Mark II was produced between 1969 and 1972 with variations. The present watch sits amongst other variations which include a 'Yachting' model that has a zoned dial and yellow chronograph hands, and a standard steel version with matte black oxidized dial. The gold version stands out amongst the other Mark II variations as of its gilt dial, faceted baton hour markers, and metalized burgundy tachymeter scale under the crystal. The present watch is further enhanced by its very good overall condition and striking overall aesthetic.

An example of the variations of the Mark II are illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 607.



176.002

'Deep Blue'





Detail of the case back

△25

OMEGA. A VERY FINE AND RARE AUTOMATIC STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH DATE AND BRACELET

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MARK III, AUTOMATIC, MOVEMENT NO. 34'256'388, CASE REF. 176.002, MANUFACTURED IN 1973

Cal. 1040 automatic movement, 22 jewels, blue dial, applied baton numerals, luminous dot, outer fifths of a second divisions, luminous baton hands, central chronograph minute hand, two sunken subsidiary dials for constant seconds combined with 24 hour and 12 hours registers, date aperture, tonneau-shaped water-resistant-type case, blue chapter ring with tachymeter scale calibrated to a maximum of 500 units, screw back with engraved seahorse logo, *SEAMASTER* and Ω inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1162/172,* deployant clasp, overall approximate length 7.5 inches, *case, dial and movement signed*

40mm. width, 51.8mm overall length

$2,000–4,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 13 February 1973 its subsequent delivery to Virgin Islands.

PROVENANCE:

Various Properties

The present watch is OMEGA's first automatic chronograph and is fitted with the caliber 1040. With date at the 3 o'clock position, this watch was available with a black dial and also the exquisite blue dial featured here. Contrasting well with the orange tipped 60-minute hand, the blue dial emphasises the sporty nature of the OMEGA Speedmaster 'Marks,' and is offered in very good condition.

An example of the reference 176.002 is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 609.



378.0801

'Speedy 125 Telemeter'





(Courtesy OMEGA)

26

OMEGA. A LIMITED EDITION VERY FINE AND RARE AUTOMATIC STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH DATE, TELEMETRE SCALE, BRACELET, INTERNATIONAL GUARANTEE, AND BOX

SIGNED OMEGA, SPEEDMASTER 125, CHRONOMETER, MOVEMENT NO. 36'252'668, CASE REF. 178.0002 - 378.0801, MANUFACTURED IN 1974

Cal. 1041 automatic movement, 22 jewels, black dial, applied OMEGA symbol, luminous baton numerals, outer fifths of a second divisions, inner Arabic 60 minutes register, luminous baton hands, central chronograph minute hand, two sunken subsidiary dials for constant seconds combined with 24 hours and am/pm indication and 12 hours register, date aperture, tonneau-shaped water-resistant-type case, telemeter scale printed to the inside of the crystal, screw back with seahorse logo, *SEAMASTER* and Ω in high relief, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1221/2*12, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$2,500–5,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch on 22 April 1974 and its subsequent delivery to France. Further accompanied by an OMEGA International Guarantee dated July 20 1974, an OMEGA Speedmaster 125 product literature, and OMEGA presentation box.

PROVENANCE:

The Property of a Swiss Collector



The Speedmaster 125 was launched in 1973 and made in a limited edition of 2000 unnumbered examples to commemorate OMEGA's 125th anniversary. It became the world's first ever automatic chronograph wristwatch to be awarded a chronometer rating certificate and therefore holds a very special place in the history of horology. It was fitted with the applied number *125* on the dial and with the tachymeter scale printed on the inside of the crystal.

The present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 610.

11000

'Automatic Transitional Prototype'



27

OMEGA. A VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH PROTOTYPE WRISTWATCH WITH DAY, DATE AND BRACELET

SIGNED OMEGA, SPEEDMASTER, AUTOMATIC, PROTOTYPE, CASE REF. 11000, MANUFACTURED IN 1974

Cal. 1045 automatic movement, 17 jewels, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, central chronograph minute hand with orange tip, three sunken engine-turned subsidiary dials for constant seconds, 12 hours and 24 hours registers, day aperture, date aperture, tonneau-shaped water-resistant-type case, black chapter ring with tachymeter scale calibrated to a maximum of 500 units, screw back, hand engraving *162* underneath lower left lug, day, date and time adjustment crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1170/174*, deployant clasp, overall approximate length 7.4 inches, *case, dial and movement signed*

39mm width & 43.5mm overall length

$5,000–10,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch in 1974 as a Prototype.

PROVENANCE:

The Property of a Swiss Collector

As a prototype, this watch is extremely rare. Manufactured after the Mark IV and before the Mark V designs, this prototype was marked by its hand engraving of *162* under the balance as well as underneath the lower left lug - a way for OMEGA to distinguish pre-series products at the time.





Apollo astronauts and Soyuz cosmonauts during the signature of the official Apollo-Soyuz joint certificate. Note the visible Speedmaster. (Courtesy NASA)

APOLLO-SOYUZ TEST PROJECT

Today, orbital cooperation has grown to allow for many nations to work together in order to explore planetary worlds beyond our own, the Cold War space race was a time in history that was as a competition between two countries rather than a combined effort.

The Apollo-Soyuz Test Project was the mission that began to mend the relationship between the United States and Soviet Union. This decision to unite on a mission was the beginning of a new type of solidarity that set the tone for future space operations.

By the mid-1970s, both superpowers had achieved major success. The United States could boast that they were the only successful crew to put the first humans on the Moon, achieving six Apollo landings in just four years between 1969 and 1972. Each side successfully launched space stations (the Russian Salyut and the American Skylab) and both remained invested in their national accomplishments. It became, however, a common realization that it would be mutually beneficial for the two countries to join together in a show of unity for the future of space exploration.

After three years of testing and preparation, On July 15, 1975, three American crew members and two Russian crew members overcame political, technological, and linguistic barriers to join together in Earth orbit 140 miles above the Atlantic Ocean. During the two days of the project, astronauts and cosmonauts passed freely between the two spacecraft, where they conducted experiments and practiced maneuvering and docking procedures. During the mission, the men grew close and the mission resulted in a new humorous language being used, affectionately named "Rustan" for Russian and Houston.

Apollo-Soyuz included Tom Stafford, Deke Slayton and Vance Brand in an Apollo Command and Service Module to meet Russian cosmonauts Aleksey Leonov and Valeriy Kubasov in a Soyuz capsule. Prior to this mission, the Soviet cosmonauts used different wristwatches for its missions, although the cosmonauts realized that to be in sync with their American colleagues they should also wear the Speedmaster. Cosmonauts have continued to use Speedmasters ever since then.

Today, multinational space missions still proudly take place. The International Space Station (ISS) has since been built and currently an American and Russian crew member are aboard a one-year mission that is dedicated to providing important insights into the effects of microgravity on human physiology, a critical issue to prepare humanity for longer missions, such as to Mars, on which, no doubt, the OMEGA Speedmaster will be along for the ride.



28

OMEGA. A LIMITED EDITION EXTREMELY RARE AND FINE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET AND THE AMERICAN FLAG FLOWN ON THE FIRST INTERNATIONAL SPACE MISSION APOLLO-SOYUZ

SIGNED OMEGA, APOLLO-SOYUZ MODEL, MOVEMENT NO. 39'181'098, NO. 209, CASE REF. 145.022, MANUFACTURED IN 1976

Cal. 861 mechanical movement, 17 jewels, metal dust cap, black dial, black-blue-red Apollo-Soyuz emblem in English and Russian at 12 o'clock, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved Saturn rocket against a map of the world surrounded with *GEMINI APOLLO* СОЮЗ inscription, OMEGA crown, two large round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1168/633*, deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$25,000–50,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch with the "Apollo-Soyuz" emblem at 12 o'clock in 1976 and its subsequent delivery to Italy.

PROVENANCE:

From the Private Collection of Riccardo Bernard



(Courtesy OMEGA)

145.022

'Apollo-Soyuz'

Further accompanied by American flag flown on Apollo-Soyuz Test Project from the personal collection of astronaut Ron Evans. The framed flag is mounted to a certificate with a low-contrast background image of the docked spacecraft. The flight crew presented this to Ron Evans. It reads; *This flag was flown on the First International Space Mission Apollo/Soyuz, July 15-24, 1975* and *presented to Ronald E. Evans with Appreciation for your effort of the Apollo/Soyuz Test Project*. It is signed at lower right: *Tom Stafford*, *Vance Brand*, and *D. K. (DEKE) Slayton*.

Furthermore, the watch is accompanied by a poster containing the space mission Apollo-Soyuz badge, six 10 cent American stamps from 1975 depicting the space mission and the Apollo-Soyuz emblem signed by Tom Stafford, Vance Brand, and D. K. Slayton. The watch is accompanied by an envelope on which the Apollo-Soyuz emblem in silk is attached. The envelope bears a 10 cent American Skylab stamp.



Detail of the case back



American flag flown on Apollo-Soyuz Test Project from the personal collection of astronaut Ron Evans.



Six 10 cent American stamps from 1975 depicting the Apollo-Soyuz mission and the Apollo-Soyuz emblem signed by Tom Stafford, Vance Brand, and D. K. Slayton.



Envelope bearing the Apollo-Soyuz emblem in silk and a 10 cent American Skylab stamp.

During the 1970s Cold War between powers in the Western Bloc (the United States, its NATO allies and others) and powers in the Eastern Bloc (the Soviet Union and its allies in the Warsaw Pact), a project was developed by NASA for a link in space between an American Apollo and Soviet Soyuz spacecraft. The mission successfully took place in July 1975 and to mark this important historical event, one year later OMEGA*'s* exclusive Italian distributor, *De Marchi*, sold a very limited edition of 500 Speedmaster examples. This was the first limited edition for an OMEGA watch in steel where the limited production of 500 watches was destined for the Italian market. This is identifiable by the letter *I* encircled on the case back, followed by the production number and the OMEGA symbol.

The extraordinary accessories included in this lot are increasingly important as they belonged to astronaut Ron Evans, whose was backup Command Module Plot for the Apollo-Soyuz Test Project (ASTP) mission, where he participated along with American astronauts "Deke" Slayton, Tom Stafford, Vance Brand, Russian cosmonauts Aleksey Leonov, Valeriy Kubasov.

The present watch stands out from the other OMEGA Speedmasters for its notable bracelet. This bracelet is original to the watch and thought to have been used in very few other references during the 1970s. With the *1168,* OMEGA decided to use a bracelet with 20mm end pieces that are marked *633* where the numbers are punched as opposed to etched. Additionally, the OMEGA symbol does not overhang and the number 11 is circled with *STAINLESS STEEL* next to it and then the OMEGA symbol within a triangle. The OMEGA script and reference *1168* are centered to the clasp.

An example of the present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p .615.



176.009

'Mark IV'



29

OMEGA. A VERY FINE AUTOMATIC STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH DATE AND BRACELET

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MARK IV, MOVEMENT NO. 35'611'055, CASE REF. 176.009, MANUFACTURED IN 1977

Cal. 1040 automatic movement, 22 jewels, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, central chronograph minute hand, two sunken subsidiary dials for constant seconds combined with 24 hour and 12 hours registers, date aperture, tonneau-shaped water-resistant-type case, black chapter ring with tachymeter scale calibrated to a maximum of 500 units, screw back with seahorse logo, *SPEEDMASTER* and Ω in high relief, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1162/172*, deployant clasp, overall approximate length 8 inches, *case, dial and movement signed*

42mm diam.

$1,500–2,500

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch in 1977 and its subsequent delivery to Brazil.

PROVENANCE:

From the Private Collection of Riccardo Bernard

In 1969, OMEGA not only sent their watch to the Moon but they also made their first major departure from the standard Speedmaster line with the Mark II. Reluctant to rely solely on the incredible success of the Moonwatch, OMEGA showed zest for innovation and creativity by introducing watches up to five 'Marks', which introduced more of an unusual aesthetic. The present watch is from the Mark IV series that was introduced in 1973 and produced until 1979/1980. Traditionally 'Marks' are used to identify a watch that has been improved upon from the previous mark and for the present watch OMEGA has based its case on the Mark II and its caliber from the Mark III. The Mark series represents an iconic point in OMEGA*'s* history, and have become highly-sought and collectible timepieces.

An example of the present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 611.



11 003

'ALASKA III Automatic Prototype'





Detail of the case back including Star Watch symbol

30

OMEGA. A VERY FINE AND RARE AUTOMATIC STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH RADIAL DIAL, DAY AND DATE, PROTOTYPE PROJECT ALASKA III

SIGNED OMEGA, SPEEDMASTER, MOVEMENT NO. 39'205'191, CASE REF. 11 003 STAR WATCH CASE CO., MANUFACTURED IN 1978

Cal. 1045 automatic movement, 17 jewels, black dial, luminous baton numerals, luminous baton hands, outer fifths of a second divisions, inner Arabic 60 minutes register, central chronograph minute hand, two sunken subsidiary dials for constant seconds and 12 hours registers, day aperture, date aperture, crystal etched with OMEGA symbol, cushion-shaped water-resistant-type case, black chapter ring with tachymeter scale calibrated to a maximum of 500 units, screw back with star engraving, OMEGA crown, two round chronograph buttons in the band, Corfam OMEGA strap, *case, dial and movement signed*

38mm width

$10,000–20,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch with "Radial" counters on 3 April 1978 and its subsequent delivery to NASA as one of the three models that were part of the "Alaska III Project." These watches were tested by NASA for use in the space shuttle program.

PROVENANCE:

The Property of a Swiss Collector

A new spacecraft, the Space Shuttle, called for retesting of all equipment to be used on board in 1978 and therefore Omega submitted three different watches for qualification. All developments centered on the Space Shuttle qualification were code-named "ALASKA III" at OMEGA. Proposals included the Speedmaster Professional reference ST 145.022, the Speedsonic Reference ST188.0002, and the present prototype Speedmaster automatic, also part of the ALASKA III project, reference 11 003.

All three models were successful and qualified, although the ultimate choice was once again the Speedmaster Professional that in 1978 became qualified for all manned space flights.

The present watch is an extremely rare and impressive example of an ALASKA III prototype created by Omega for NASA. According to archival material, it was delivered as a single piece in April 1978.

Following several tests, much like the original 1964-1965 qualification procedure, a Speedmaster Professional was once again chosen, but this time it was slightly different. The specially produced dial remained traditionally black, but now the numerals on the counters were arranged radially, thought to allow for increased legibility. Following NASA's qualification, 56 Speedmaster Professionals with radial dials were delivered to NASA in October 1978 through OMEGA's American importer Norman Morris for Space Shuttle use. In fact, these Speedmasters were officially used onboard the Space Shuttle in the 1980s.

This ALASKA III prototype is encased in a specially commissioned American-made watch case. OMEGA commissioned Star Watch Case Company of Michigan to produce cases for the watches destined for the qualification process. This was done to comply with an official part of the procurement rules called "Buy American Act" that called for 50% of the product's value program to be American-made.



MANAGEMENT
SERVICES SA

Bienne, le 31 mars 1978 / [redacted]

A : dépt Expéditions OMEGA ppc Mr. [redacted]

De : VENTES OMEGA - [redacted]

Concerne : Projet ALASKA III
(Etudes horlogères / NASA)

Urgent

Communication

Nous vous prions de bien vouloir nous faire parvenir le lundi 3 avril 1978, les documents suivants, nécessaires pour permettre à Mr. [redacted], c/o NASA, Houston / USA, d'emporter avec lui:

3 chronographes réf. ST 188.0002 cal. 1255 - No mvt [redacted]

1 chronographe réf. 11.003 cal. 1045 - No mvt 39 205 191 (prototype)

Il s'agit de montres remises à [redacted] (établir facture PROFORMA ou CONSIGNATION au nom de Mr. [redacted]) pour essais à faire par la NASA (ne rien indiquer sur les documents svp !)
Les montres seront remises à Mr. [redacted] par Mr. [redacted] :

Signature [redacted]

Date

Réponse

PS: indiquer sur les documents la valeur catalogue ~~brut~~ NET en frs et également le même prix pour les 4 pièces (11.003 = 188.0002)

Signature

Request for ALASKA III prototype delivery (Courtesy OMEGA)

OMEGA

LOUIS BRANDT & FRÈRE S.A.

Cl. 1112

~~Facture~~ CONSIGNATION

Carnet ATA

pour marchandises prises à Bienne, voyageant à vos risques et périls et expédiées

Handed over to Mr. [redacted]

Mr. [redacted]
c/o N A S A

H O U S T O N / U.S.A.

Dépt. EXPÉDITIONS

BIENNE (Suisse), le 3.04.78/ca

Nos	Cal.	Réf.	Désignation	Quant.	Prix unitaire	Francs suisses
[redacted]	1255	ST188.0002 999	SE M ELO STEEL	3	[redacted]	[redacted]
39 205 191.	1045	ST11.003	steel watch	1	[redacted]	[redacted]
			TOTAL FRS NET :	4		[redacted]

OMEGA shipping document from 1978 (Courtesy OMEGA)

186.004

'ALASKA IV Digital Prototypes'







(Courtesy OMEGA)

31

OMEGA. A PAIR OF EXTREMELY RARE STAINLESS STEEL SPLIT CHRONOGRAPH PROTOTYPES "ALASKA IV" PROJECT DIGITAL WRISTWATCH WITH DAY, DATE AND MONTH, MADE FOR NASA SHUTTLE

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, QUARTZ, ALASKA IV MODEL, PROTOTYPE NO. 16 AND PROTOTYPE NO. 19, REF. ST 186.004, MANUFACTURED IN 1979

Cal. 1621 quartz movement, brown dial, OMEGA symbol, rectangular aperture with LCD digital displays for time, chronograph and calendar function, tonneau-shaped water-resistant-type case, black bezel, fluted lugs, snap-on back with embossed seahorse logo, *SPEEDMASTER*, Ω inscription, no. *16* and no. *19* hand engraving, three round chronograph buttons in the right band, one round function selection button and one set up function corrector in the left band, *case, dial and movement signed*

37mm diam. (2)

$2,000–4,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the two present prototypes in 1979 to NASA as part of the "ALASKA IV Project." These watches were tested by NASA for use in the Space Shuttle program, bearing No. 16 and No. 19.

PROVENANCE:

The Property of a European Collector

The present lot of two ALASKA IV prototypes is a spectacular discovery for any Speedmaster collector. Preserved in excellent overall condition these two watches were part of the 12 examples especially made and delivered to NASA in 1979 to be tested by the astronauts of the Space Shuttle program, specifically Shuttle pilots.

The ALASKA IV examples have a very specific configuration using the prototype caliber 1621 with tritium stripes (called the "BETA light") as a permanent lighting system and differing from the regular production version equipped with caliber 1620 that had a switchable miniature light bulb (as most digital watches had at that time). A total of 20 prototypes were produced and 12 examples were selected to be sent directly to several NASA astronauts who tested the watches during their Space Shuttle training.





Detail of the case backs including engraved prototype numbers



(Courtesy OMEGA)

MANAGEMENT SERVICES SA

Bienne, le 29 novembre 1979 /

A : dépt Expéditions OMEGA

De : VENTES OMEGA -

Concerne : Speedmaster pour NASA Shuttle pilots
(note 8.11.79 /)

Communication

Nous vous remettons en annexe:
12 montres réf. ~~ST 145.0022 cal. 361~~ ALASKA IV - cal. 1621

Veuillez poser un corfam sur chaque pièce et établir une facture Proforma pour N.M. Morris Corp., New York, à qui il faut également envoyer de suite ces 12 pièces. Il faut spécifier sur la facture " for NASA Shuttle pilots ".

Veuillez nous remettre dès que possible une copie lisible de la proforma à NMC, afin de nous permettre d'en indiquer les détails à notre client- merci d'avance.

Signature

Date

annexe: 12 montres

Réponse

= XCO 1113 / 3.12.1979

Signature

Rappel 10 JAN 1980

Request for ALASKA IV prototype delivery (Courtesy OMEGA)

Copie de l'Expéditeur

OMEGA

LOUIS BRANDT & FRÈRE S.A.

Cl. 2011.00

Facture

1 ℄ XCO 1113

pour marchandises prises à Bienne, voyageant à vos risques et périls et expédiées

BY AIR FREIGHT

Through : Messrs Jacky Maeder & Co
1200 G E N E V A

~~FREIGHT COLLECT~~

Dépt. EXPÉDITIONS

EXP. 7.12.79

085-44691684

HALB • JNAC
15914
SR 11e / 15.12.79

Messrs
Norman M. MORRIS CORP.
301 East 57th Street
OMEGA BUILDING

NEW YORK CITY N.Y 10022

BIENNE (Suisse), le 3.12.79
ca

Nos	Cal.	Réf.	Désignation	Quant.	Prix unitaire	Francs suisses
			For NASA Shuttle pilots			
	1621	ALASKA IV - jewels 10,50"	MVT ELO SE M steel case case value Fr. -- Imperator strap ST 1759/001 12	12		
			TOTAL FRS NET :	12		
			Value at the rate of Fr. 1.765 = 1'577.35 US $			
			The movt. are unadjusted			
			Fr. - O M E G A Louis Brandt & Frère SA			

NASA

PRO FORMA

OMEGA shipping document from 1979 (Courtesy OMEGA)

1450040

'Two-Tone Teutonic'





Detail of the case back

32

OMEGA. A VERY FINE AND RARE TWO-TONE STAINLESS STEEL AND GOLD PLATED CHRONOGRAPH WRISTWATCH WITH BRACELET AND BOX

SIGNED OMEGA, SPEEDMASTER, MOVEMENT NO. 46'877'845, CASE REF. 1450040-3450803, MANUFACTURED IN 1984

Cal. 861 mechanical movement, 17 jewels, metal dust cap, gilt dial, applied baton numerals with luminous accents, outer fifths of a second divisions, luminous baton hands, three sunken rhodium plated engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, gold plated bezel with tachymeter scale calibrated to a maximum of 500 units, straight lugs, screw back with seahorse logo, *SEAMASTER* and Ω, OMEGA crown, two round chronograph buttons in the band, stainless steel and 14k gold OMEGA bracelet stamped *1413/019*, overall approximate length 7.3 inches inches, *case, dial and movement signed*

42mm diam.

$1,500–3,000

Accompanied by an OMEGA Extract from the Archives confirming production of the present watch in 1984 and its subsequent delivery to Mexico. Further accompanied by an OMEGA booklet detailing the caliber 861, an Omega presentation box and two extra links.

PROVENANCE:

The Property of a Swiss Collector

The present watch was introduced in 1982 in two variations. One was produced in stainless steel with a rhodium-plated or black dial, and the other such as the present watch in two-tone comprising of steel with gold plating, gilt dial, and rhodium plated counters. This model is sometimes referred to as 'Smooth Line' as of its clean lines and structured aesthetic.

An example of the present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 619.



3450809

'The Moonwatch Only Speedymoon'





Detail of the dial

33

OMEGA. A VERY RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH DATE, MOON PHASES AND BRACELET

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MOVEMENT NO. 47'132'243, CASE REF. ST 3450809, MANUFACTURED IN 1986

Cal. 866 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, four sunken engine-turned subsidiary dials for moon phases and date, constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with embossed seahorse logo, *SPEEDMASTER* and Ω insciption, OMEGA crown, two round chronograph buttons in the band, OMEGA bracelet stamped *1447/805*, deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$5,000–8,000

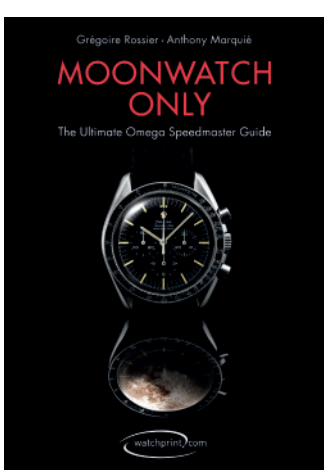
Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch in 1986 to Japan. Further accompanied by an OMEGA fitted presentation box.

PROVENANCE:

The Property of a Swiss Collector

This reference is the first Speedmaster model to be produced with moon phases. To add to its allure, it was only produced in approximately 1,300 examples for three years between 1985 and 1988. In addition, the present watch is fitted with a modification of the celebrated caliber 861, the caliber 866 that included a moon phase and date complications. The present watch is made more superior by maintaining its original bracelet. This bracelet reference notifies us that it was produced towards the start of production. These early bracelets are highly rare and sought by collectors. This reference was later replaced with the bracelet stamped 1450/808.

The present watch with movement number 47'132'243 is photographed and described in *Moonwatch Only, The Ultimate OMEGA Speedmaster Guide* by Grégoire Rossier and Anthony Marquié, p. 336 and 337.





145022

'Apollo 11 20th Anniversary'





Detail of the case back



Detail of the side case engraving

34

OMEGA. A LIMITED EDITION RARE AND ATTRACTIVE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET, CERTIFICATE AND BOX, MADE TO COMMEMORATE THE APOLLO 11 MISSION 20TH ANNIVERSARY

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, 20TH ANNIVERSARY APOLLO 11 MODEL, NO. 1182, MOVEMENT NO. 48'253'234, CASE REF ST145022, MANUFACTURED IN 1989

Cal. 861 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with black painted engraving *FLIGHT-QUALIFIED BY NASA FOR ALL MANNED SPACE MISSIONS THE FIRST WATCH WORN ON THE MOON* and seahorse logo in high-relief, left band engraved *APOLLO XI 1969,* OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1450/808,* deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$2,500–5,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch on 21 July 1989 to the United Kingdom. Further accompanied by an OMEGA Certificate No. 1182, black Velcro strap, Apollo 11 mission 20th anniversary badge, wooden fitted presentation box and outer packaging.

PROVENANCE:

The Property of a Swiss Collector

The 20th anniversary of the very first time NASA and the OMEGA Speedmaster were successful in lunar landing is celebrated on July 21st, 1989. The present watch is not only special because it was produced to celebrate this momentous occasion in just 4,000 examples, but because it was delivered to United Kingdom on the exact date of the Moon landing mission, 20 years later. The celebratory badge that honors this anniversary depicts an astronaut holding an American flag on a cratered surface with his spacecraft and planet Earth in the distance and reads; *FIRST LUNAR LANDING OF MANKIND.*

To mark the anniversary, OMEGA produced three different editions in stainless steel. One was for intended the United States market, one for Germany, and the rest were distributed worldwide. The present watch is an example of the latter series, which is identical to the other two except for the engraving on the caseband. The first two series were inscribed with the limited edition number as well as the mission name with date of mission, whereas the latter such as the present watch is inscribed with the mission name and date only, *Apollo XI, 1969.* The final series was also distributed with the rare bracelet, *1450/808,* which is identifiable by its semi-circular links. Frequently the links are referred to as having half-moon profiles, with the central component being particularly wide. This bracelet was used from 1986 to at least 1989 and is a desirable feature of the watch. Furthermore the present watch is offered in like-new condition.

Interestingly, in addition to the three series of watches that OMEGA produced for the 20th anniversary of Apollo 11, OMEGA also co-produced a short movie entitled *Forever,* which depicted the Moon landing with the perspective of artists and poets as opposed to scientists and engineers.

The present watch with wooden presentation box and badge are is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 622



31923000

'White Gold Apollo 11 25th Anniversary'



35

OMEGA. A LIMITED EDITION RARE AND ATTRACTIVE 18K WHITE GOLD CHRONOGRAPH WRISTWATCH WITH TROPICAL DIAL, BRACELET, CHRONOMETER CERTIFICATE AND INTERNATIONAL WARRANTY, MADE TO COMMEMORATE THE APOLLO 11 MISSION 25TH ANNIVERSARY

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, CHRONOMETER, 25TH ANNIVERSARY APOLLO 11 MODEL, NO. 213/500, MOVEMENT NO. 48'311'567, CASE REF. 31923000, MANUFACTURED IN 1994

Cal. 864 mechanical movement, 17 jewels, silvered dial, applied luminous baton numerals, luminous dot, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, glazed screw back with engraved Ω *OMEGA SPEEDMASTER PROFESSIONAL 213/500 LIMITED EDITION* inscription, left band engraved *APOLLO XI 1969-1994*, OMEGA crown, two round chronograph buttons in the band, 18k white gold OMEGA bracelet stamped *1499/842,* concealed deployant clasp, overall approximate length 7.9 inches, *case, dial and movement signed*

42mm diam.

$15,000–25,000



Detail of the case back and movement

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch on 25 October to Hong-Kong. Further accompanied by an OMEGA Chronometer Certificate numbered 213/500, International Warranty card, OMEGA booklet dedicated to the 25th Anniversary of the first manned Moon landing, and OMEGA presentation box.

PROVENANCE:

Various Properties

Produced in a very limited edition of only 500 examples in white gold, the present watch is extremely rare. This luxury model with its silvered dial to compliment the white gold case and bracelet has a modern streamlines aesthetic. This production of 2,500 examples in steel, 500 in white gold, and 50 in platinum was developed to commemorate the 25th anniversary of the legendary Apollo 11 mission of 1969 that put the first humans and first OMEGA Speedmaster on the Moon. The present watch is made even more desirable by its dial that has an unusual tropical hue, only achieved by the aging process.

An example of the present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 627.



1450052

'Gold Apollo-Soyuz 20th Anniversary'





Detail of the case back

~36

OMEGA. A LIMITED EDITION EXCEPTIONAL 18K GOLD CHRONOGRAPH WRISTWATCH WITH INTERNATIONAL WARRANTY AND BOX, MADE TO COMMEMORATE THE APOLLO-SOYUZ MISSION 20TH ANNIVERSARY

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, 20TH ANNIVERSARY APOLLO-SOYUZ MODEL, NO. 124/200, MOVEMENT NO. 48'309'949, CASE REF. 1450052, MANUFACTURED IN 1995

Cal. 863 mechanical movement, 17 jewels, metal dust cap, black dial, applied gold baton numerals, luminous accents, outer fifths of a second divisions, gold luminous baton hands, three engine-turned subsidiary dials circled in gold for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with commemorative engraving *FLIGHT-QUALIFIED BY NASA FOR ALL MANNED MISSION - THE FIRST WATCH WORN ON THE MOON* and seahorse logo with *Speedmaster* inscription in high-relief, OMEGA crown, two round chronograph buttons in the band, 18k gold OMEGA buckle, *case, dial and movement signed*

42mm diam.

$12,000–22,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch on17 September 1996 to Italy. Further accompanied by an 18k gold commemorative medal with the reproduction of the emblem of the Apollo-Soyuz mission on one side and with *20th Anniversary Apollo-Soyuz 1975 – 1995 124/200* inscription on the other side, an OMEGA International Warranty stamped by the Italian retailer *Gioielleria Tranquilli,* product literature, OMEGA 20th Anniversary Apollo-Soyuz fitted presentation box and outer packaging.

PROVENANCE:

From the Private Collection of Riccardo Bernard

To commemorate the 20th Anniversary of the historical mission Apollo-Soyuz, which occurred in 1975, OMEGA introduced a very limited series of 200 examples in celebration. The rare examples were produced in 18k yellow gold and made for the Italian market. The watch is undoubtedly striking with its circled subsidiary dials and hour markers made in yellow gold.

An example of a re-edition of the present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 630.



Illustration of Apollo-Soyuz in orbit (Getty Images / Gamma-Keystone / Keystone-France)



MIR SPACE STATION

The Cold War space race rivalry between the United States and Soviet Union had been ongoing from the mid-20th century. Both sides made pioneering efforts that resulted in incredibly significant improvements and enhancements to our age of space exploration. In 1986, it was the Soviet Union that built the robust *Mir* space station. As a base of operations for crews in space, it was built with a life expectancy of five years and with the purpose of serving as an international research module.

In 1991, *Mir* surpassed its life expectancy and lasted an additional 10 years before it was removed from orbit in 2001 by the Russian government due to age. The name refers to a place or village of communal ownership where local people lived and shared resources, reminiscent of life on a space station.

Mir was located approximately 250 miles above the Earth and moved at an average speed of 17,885 miles per hour. Modules comprising the structure were often placed at right angles to each other and new modules were over time. Cosmonauts broke records for the longevity of spaceflights with crews spending up to and over an entire year there on a single mission. An example of *Mir*'s function was made when in 1995 Russian physician Valeri Polyakov lived aboard *Mir* for a continuous stay of 437 days, 17 hours, and 38 minutes. As Deputy Director of the Institute of Biomedical Problems, his experiences contributed greatly to the study of the effects of long-term human spaceflight.

Many spacecraft docked at space station *Mir*, including Soyuz-TM, a Russian manned spacecraft that had completed 34 launches from 1986 to 2002. The spacecraft was used extensively to transport crews to and from the *Mir* space station as well as the International Space Station (ISS).

One of the experiments that was conducted on *Mir* was in July 1993. This special experiment allowed for 35 OMEGA Speedmaster Professionals to be taken to the *Mir* space station for a full year with the purpose of establishing and monitoring the effects of the microgravity on watch movements. Subject to an assessment spanning 365 days, the OMEGA Speedmaster had become the most tested watch in the world. With such great progress, Russia's pioneering space station *Mir* was again used as an orbiting test laboratory in 1998 for OMEGA's X-33 multifunction chronograph.

When the 35 examples that had been tested on *Mir* returned to Earth, OMEGA examined them and they were said to have been in perfect working order before they underwent a light service and OMEGA sold them to the general public with an engraved case back noting the triumph.

Technical rendering of Space Shuttle Atlantis docked with the Kristall module of *Mir* space station (Getty Images / The LIFE Picture Collection / Time Life Pictures)


Atlantis

1450022

'365 Days Spent in Space'



37

OMEGA. AN EXCEPTIONALLY RARE AND HIGHLY ATTRACTIVE STAINLESS STEEL CHRONOGRAPH WRISTWATCH THAT STAYED ABOARD SPACE STATION MIR FOR ONE YEAR, WITH CERTIFICATE AND BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, MIR 365 DAYS, NO. 9/28, MOVEMENT NO. 48'294'659, CASE REF. 1450022-3450022, MANUFACTURED IN 1995

Cal. 861 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with commemorative engraving *THE FIRST WATCH WORN ON THE MOON – 9 /28 – 365 DAYS ON BOARD SPACE STATION MIR – JULY 1993 – JULY 1994* and seahorse logo with *SPEEDMASTER* and Ω in high-relief, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1499/842,* deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$20,000–30,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch in 1995 to Italy. Further accompanied by an OMEGA Certificate and OMEGA fitted presentation box all included in an OMEGA metal suitcase with *The Moon Watch* book in Italian and an OMEGA *Special Mir* video tape.

PROVENANCE:

From the Private Collection of Riccardo Bernard



Detail of the case back

The present watch is one the very rare examples of the Speedmaster having spent a full year in space during the 1990s. On the 1st of July 1993, 35 OMEGA Speedmaster Professional (28 watches in stainless steel, 7 watches in yellow gold) were transported by the Soyuz-TM launch rocket to *Mir* space station. There they underwent the most severe tests in the extreme conditions of space before returning to earth in July 1994. The present watch is the number 9 in a limited edition of 28 examples and is preserved in very good overall condition.

The present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 624.



APOLLO 13

On April 11, 1970, another important and historic launch by NASA took place at the Kennedy Space Center in Florida: Apollo 13. The mission Commander was James "Jim" Lovell who was accompanied by Command Module Pilot John "Jack" Swigert, and Lunar Module Pilot Fred Haise. The crew had a primary objective to explore a particular area on the Earth's side of the Moon, named Fra Mauro, however, a large and devastating explosion in one of the oxygen tanks crippled the spacecraft during flight when the spacecraft was just two days into its mission and approximately 330,000 km from Earth.

"Houston, we've had a problem"

Unable to continue the mission to lunar landing, the crew was forced to orbit the Moon in order to place the spacecraft on a free-return trajectory, eventually taking them back to Earth. Necessities for survival including heat and water were running dangerously low, and conserving energy for their return was of paramount importance. The module was forced to be powered down except for environmental control. The only functioning timing device, and undoubtedly the crew's saving grace on board was the OMEGA Speedmaster.

The crew relied on the Speedmaster's chronograph function in order to perform two important operations. First, they had to time the ignition of the rockets to shorten the estimated length of the return to Earth and second, they had to time ignition of the rockets to decrease speed and raise the flight path angle for re-entry into the Earth's atmosphere. Because the module was incapable of timing at this point, on the fifth burn the crew needed to manually sight the capsule's trajectory through the duration of a 14-second burn, called the MCC-5 (mid-course-correction-burn). It was this time period that has become one of OMEGA's most appreciated triumphs as seen in the latest unveiling of their commemorative Silver Snoopy Award Speedmaster, which it pays homage to the 1970 mission with an exclamation on the dial that reads: "*What could you do in 14 seconds?"* Famed astronaut Jim Lovell has personally said that the OMEGA Speedmaster was of pivotal importance for the safe return of Apollo 13 and its crew.

The mission badge for Apollo 13 was designed to incorporate the mythical god Apollo driving his chariot across the sky with Earth behind, the Moon is in its sights, and the Sun lighting its path. The Latin phrase *Ex Luna, Scientia is* translated as *From the Moon, Knowledge.*

For the Speedmaster's critical role in the safe return of the crew, NASA astronauts presented OMEGA with the Silver Snoopy Award.



Apollo 13 crew walkout prior to Countdown Demonstration Test (Courtesy NASA)


Apollo 13 Mission control (Courtesy NASA)



1450022

'Apollo 13 Commemorative'





Detail of the case back

38

OMEGA. A LIMITED EDITION VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET, INTERNATIONAL WARRANTY, AND BOX SIGNED BY ASTRONAUT JAMES LOVELL, MADE TO COMMEMORATE APOLLO 13

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, LIMITED EDITION, NO. 162/999, APOLLO 13 MODEL, MOVEMENT NO. 48'337'690, CASE REF. 1450022-3450022, MANUFACTURED IN 1995

Cal. 1861 mechanical movement, 18 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions , luminous baton hands, three subsidiary dials for constant seconds with Apollo 13 badge, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with seahorse logo, *SPEEDMASTER* and Ω in high relief and inscribed *FLIGHT-QUALIFIED BY NASA FOR ALL MANNED SPACE MISSIONS, THE FIRST WATCH WORN ON THE MOON*, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1479/812,* deployant clasp, overall approximate length 8 inches, *case, dial and movement signed*

42mm diam.

$5,000–10,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch on 27 November 1995 to Germany, an OMEGA International Warranty dated December 8 1995, signed product information booklet by Apollo 13 astronaut James Lovell, Apollo 13 OMEGA presentation box signed by astronaut James Lovell, Apollo 13 badge, operating instructions, worldwide service center booklet, outer packaging and four extra links.

PROVENANCE:

From the Private Collection of Riccardo Bernard

This limited edition of 999 examples marks the 25th anniversary of the intense space mission Apollo 13. Although the OMEGA Speedmaster has been present on many manned space flights, its role in the Apollo 13 mission was especially crucial. After an explosion aboard the spacecraft, the normal function of the module was limited. Without the OMEGA chronograph function it is possible the crew may never have been able to ensure their safe return as it helped perfect timing for the safe re-entry trajectory to Earth.

The present watch is the first to display a space-mission badge at the subsidiary dial at 9 o'clock and the first produced in a long series of celebrated Mission models for OMEGA including Gemini and Skylab missions. The Caliber 1861, a mechanical chronograph movement with a power reserve of 45 hours was perfect to use in outer space since unlike self-winding movements, it does not rely on the force of gravity for winding, which is absent in the vacuum of space. The signed features that accompany this watch are made even more special by the fact that this mission was Lovell's fourth and last space flight.

An example of the present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 630.



3599.99.00 MISSIONS SET

'Suitcase Number One of Forty'



39

OMEGA. A FINE AND RARE COLLECTION OF 23 STAINLESS STEEL LIMITED EDITION CHRONOGRAPH WRISTWATCHES WITH BRACELET, A PLASTIC ENCASED DISPLAY CALIBER 1861 AND A SPACE SUIT CLOTH-COVERED SUITCASE, MADE TO COMMEMORATE THE SPEEDMASTER PROFESSIONAL'S 40TH ANNIVERSARY

SIGNED OMEGA, SPEEDMASTER, SPEEDMASTER MISSIONS COLLECTION, NO. 1/40, REF. 3599.99.00, MANUFACTURED IN 1997

Each with Cal. 1861 mechanical movement, 18 jewels, black dial, luminous baton numerals, outer fifths of a second divisions, 22 watches with luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, NASA mission patch at 9 o'clock combined with subsidiary seconds, crystal etched with OMEGA symbol, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, tonneau-shaped water-resistant-type case, screw back engraved *Flight-Qualified By NASA For All Manned Space Missions – The First Watch Worn On The Moon* and *0¼0* on the bevel together with the mission name, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1499/842/IBD*, deployant clasp, 1 watch with luminous 'broad arrow' hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, steel bezel with 1000 base tachymeter scale calibrated to a maximum of 300 units, fluted lugs, tonneau-shaped water-resistant-type case, screw back engraved *Flight-Qualified By NASA For All Manned Space Missions – The First Watch Worn On The Moon* and *REPLICA - 0¼0* on the bevel, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1499/842,* deployant clasp, each overall approximate length 8 inches, *case, dial and movement signed*

Each 42mm diam.

$40,000–80,000

Accompanied by an OMEGA Certificate, International Warranty, a plastic encased display caliber 1861 with movement no. 48'373'404, operating Instructions, Speedmaster Missions booklet, Worldwide Service Centers Networks brochure, fitted suitcase and dustproof bag.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The Missions Collection was introduced in 1997 to commemorate the Speedmaster Professional's 40th anniversary with an exceptional series of 23 watches limited to 40 sets. Each set comprises of 22 watches with dials commemorating every NASA mission from 1965 to 1973. The 23rd watch is a *Replica* model in honour to the original 1957 Speedmaster reference CK2915. The series is presented in a suitcase protected with the same white fabric used in spacesuits. The present Missions Collection is numbered 01.

Each Speedmaster Professional watch in the special 40th anniversary series displays on its dial – at 9 o'clock – one of the official patches from NASA's first manned space missions, from the March 1965 Gemini Titan to the Skylas SL-4 mission of November 16, 1973. These colourful, richly decorated patches relate the exceptional adventure of space exploration in which the Speedmaster Professional was greatly involved.

OMEGA produced another 10 sets for non-commercial use, 5 for "Epreuves d'Artiste", back engraved E.A., mission name and numbered 1/5 to 5/5; and 5 for "Hors commerce", back engraved H.C., mission name and numbered I/V to V/V.

The present watch collection is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 634-635.



345.0818

'The Moonwatch Only White Italian'





Detail of the case back and movement

40

OMEGA. A LIMITED SERIES VERY RARE AND ATTRACTIVE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET, INTERNATIONAL WARRANTY AND BOX, MADE TO COMMEMORATE THE SPEEDMASTER 40TH ANNIVERSARY

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, SPEEDMASTER 40TH ANNIVERSARY MODEL, NO.151/500, MOVEMENT NO. 48'370'834, CASE REF. ST 345.0818, MANUFACTURED IN 1997

Cal. 1836 mechanical movement, 18 jewels, white dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, sapphire crystal display screw back with engraved bevel Ω *OMEGA SPEEDMASTER PROFESSIONAL LIMITED EDITION 151/500,* OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1499/842,* deployant clasp, overall approximate length 7.5 inches, *case, dial and movement signed*

42mm diam.

$4,000–8,000

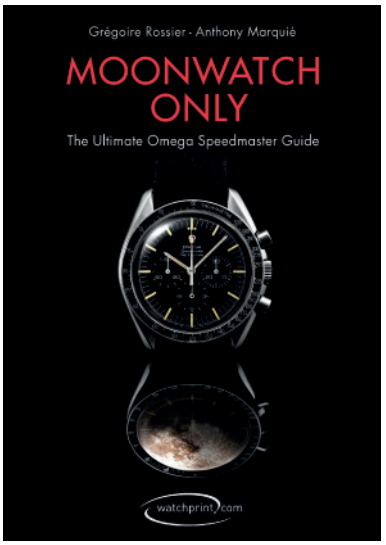
Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch on 4 December 1997 to Italy. Further accompanied by an OMEGA International Warranty dated 23 December 1997 and stamped by an Italian OMEGA retailer, OMEGA fitted presentation box and outer packaging.

PROVENANCE:

The Property of a Swiss Collector

Specially made only for the Italian market, this watch was produced in 1997 in a very limited edition of 500 examples to celebrate the 40th anniversary of the legendary Speedmaster. It was one of the first series to have luminous hands and dial, and also to feature a sapphire crystal, which was unusual for the time. Its white dial, anthracite hands and transparent sapphire crystal case back make the present watch highly attractive and sought by OMEGA collectors.

The present watch with with movement number 48'370'834 and limited edition number 151/500 is photographed and described in *Moonwatch Only, The Ultimate OMEGA Speedmaster Guide* by Grégoire Rossier and Anthony Marquié, p. 428 and 429.





X-33

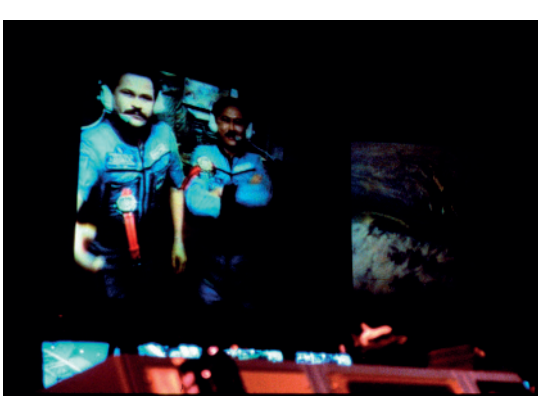
The striking design of the X-33, the so called *Mars Watch,* began in 1995. A very early prototype was produced with huge input from both American and European astronauts. They were able to identify those specifications that would be most helpful to them and in some cases absolutely necessary while navigating in space. In fact, the design of the X-33 was aided by a number of important individuals that understood what was required first hand, namely astronaut Tom Stafford who was the successful Commander of the Apollo-Soyuz Test Project flight as well as two Gemini flights to name a few. Others were also responsible for its acclaimed design such as the United States Air Demonstration Squadron pilots of the Blue Angels and the Thunderbirds. Such influence was of paramount importance so that this watch could meet industry standards and perfectly serve the venturous men who wore it.

The first design of 1995 had the name Flightmaster on the dial, with no indication of Speedmaster Professional or X-33 at this time. It housed the caliber ETA 990.431, had a standard decibel alarm, and was fitted with a blue anodized rotating bezel. The four screwed pushers were prominent on the case where a removable titanium bracelet was available. With big demand and interest, the following prototype was developed just one year later. This housed the caliber ETA E20.301 and had a double case back that allowed for a much louder alarm. It had a steel bezel and once again had four screwed pushers located on both sides of the case. These early designs evoked a somewhat less streamlined aesthetic to the X-33 model that was to follow.

In 1998 came the third example, now fully demonstrating the intention from OMEGA to reach perfection with this multifunctional and largely complicated timepiece. Designed to be used inside the space module, this watch had a more modern hybrid display that was bright enough to see in the obscurity of deep space. With an analogue display for hours, minutes and seconds, it also had a digital display for the various and extensive functions that this watch could provide. These included universal GMT time, a perpetual calendar, and a chronograph. Designed to be operated with gloves, the crown requires a push as opposed to the more conventional turning that allows for a more convenient way to use it in the more limited capacity of a spacecraft. The dial carried the admirable designation of OMEGA Speedmaster Professional.

Over the five-year testing period, this watch had come to meet all of the specifications that the astronauts requested. Indeed, it was flight-qualified to be used on the next 100 missions of the NASA Space Shuttle program and was worn on this module from the beginning of 1998. It was also worn on the Russian *Mir* space station. Specifically, it was Russian cosmonaut Victor Afansiev who wore the X-33 aboard the *Mir*. During his career, Afansiev has remarkably logged over 2000 flight hours in more than 40 different aircrafts.

The X-33 from 1998 is now out of production for the general public, which makes it increasingly difficult to find. OMEGA still continues to produce watches with similar design features such as the Z-33 and the Skywalker X-33, although the original X-33 from the late 1990s really showed OMEGA's innovative strengths and ability for diversification.



Nikolai Budarin and Talgat Musabayev on a live link to *Mir* space station (Courtesy NASA)



The X-33 floating in space during a live link with *Mir* space station (Courtesy NASA)

...The
Mars Watch



Also available on Earth!

OMEGA
The sign of excellence



1861998

'The Mars Watch'



41

OMEGA. A FINE TITANIUM QUARTZ CHRONOGRAPH DUAL TIME PERPETUAL CALENDAR WRISTWATCH WITH ANALOGUE AND DIGITAL DISPLAY, CENTER SECONDS, ALARM, LIGHT, INTERNATIONAL WARRANTY, AND BOX

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, X-33 MODEL, MOVEMENT NO. 56'237'583, CASE REF. 1861998-3861998, MANUFACTURED IN 1998

Cal. 1666 quartz movement, 9 jewels, digital dial, luminous baton numerals on an outer grey chapter ring, outer fifths of a second divisions, luminous 'broad arrow' hands, red tipped center seconds hand, tonneau-shaped water-resistant-type case, unidirectional rotating bezel with 0 to 60 units, fluted lugs, screw back with seahorse logo, *SPEEDMASTER* and Ω in relief and engraved *FLIGHT QUALIFIED BY NASA FOR SPACE MISSIONS*, OMEGA crown, four rectangular chronograph buttons in the band, titanium OMEGA bracelet stamped *1998/998,* deployant clasp*,* overall approximate length 7.5 inches, *case, dial and movement signed*

42.25mm diam.

$1,000–2,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch on 12 January 1998 to Singapore. Further accompanied by an undated OMEGA International Warranty, OMEGA pictograms card, operating instructions, Worldwide Service Center booklet, OMEGA presentation box, OMEGA polishing cloth, outer packaging and one additional red OMEGA strap.

PROVENANCE:

From the Private Collection of Riccardo Bernard

OMEGA officially launched the Speedmaster Professional X-33 in March 1998, at NASA's Johnson Space Center in Houston, Texas. The unveiling was conducted with a live satellite uplink to the Russian *Mir* space station, which already had pre-release prototypes of the X-33 aboard for final testing. The X-33 derives its name from the code name of a new space shuttle planned by NASA at the beginning of the 1990s. It fulfilled all the specifications established in over five years of tests with American and European astronauts, including professional pilots.

The OMEGA Speedmaster Professional X-33 watch, also referred to as the *Mars Watch,* was designed with a multifunctional digital display. This was a concept that, although seeming like a departure for OMEGA, was actually something the company had been developing and improving upon since the 1980s. OMEGA had been making watches with similar qualifications, but without such sophisticated mission-specific functions of the X-33, for example, the Seamaster Multifunction had been made since 1986 using the caliber 1665 quartz multifunction movement.

The case is made of titanium, a light, ultra-resistant and anti-allergenic material. With four pushers and a three-position crown, it is also equipped with a loud alarm function and powerfully lit dial. The sound of a regular alarm would certainly be inaudible within the space shuttle and therefore OMEGA made one of an astounding 80 decibels as well presenting the digital display as larger and with more contrast.

In summer 2006 OMEGA announced that the Speedmaster Professional X-33 would be discontinued and only available to space agencies like NASA for space flight missions. It still remains available to military aviators under under the Military Pilot Program.

The present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 638.



1450223

'The Eagle Has Landed 30th Anniversary'





Detail of the case back

42

OMEGA. A LIMITED EDITION RARE AND ATTRACTIVE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET AND BOX, MADE TO COMMEMORATE THE APOLLO 11 MISSION 30TH ANNIVERSARY

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, 30TH ANNIVERSARY APOLLO 11 MODEL, NO. 3627/9999, MOVEMENT NO. 77'002'631, CASE REF. 1450223, MANUFACTURED IN 1999

Cal. 1861 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, two sunken engine-turned subsidiary dials for 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with Apollo 11 mission badge, black painted engraving *HELLO HOUSTON, TRANQUILITY BASE HERE, THE EAGLE HAS LANDED* and *3627 / 9992* on the bevel, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1498/840*, deployant clasp, overall approximate length 8 inches, *case, dial and movement signed*

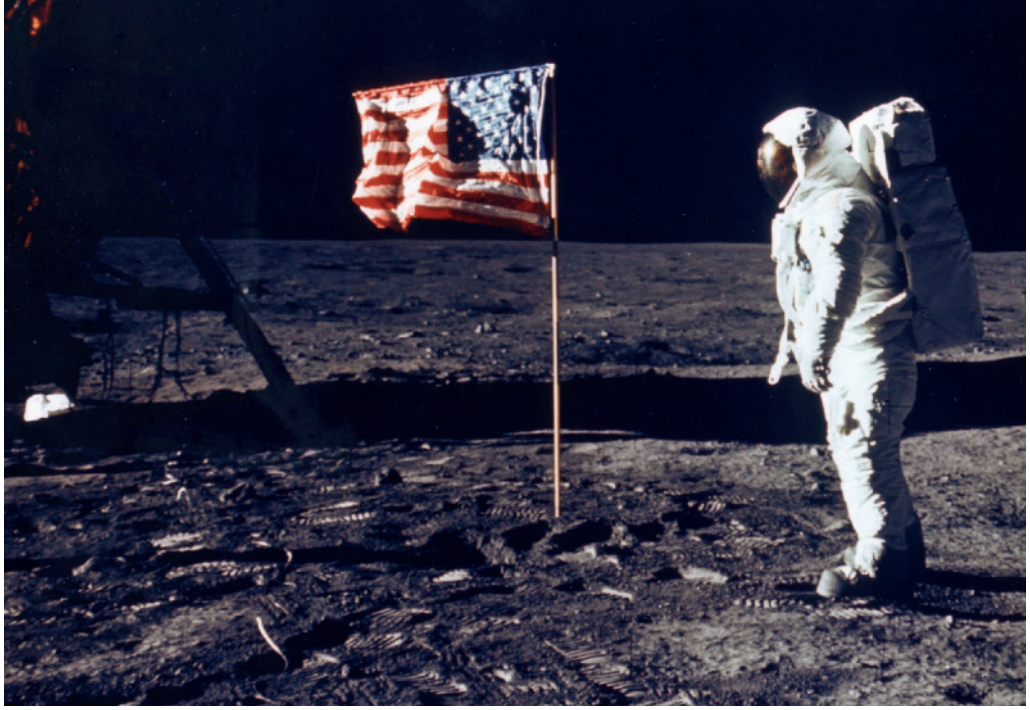
42mm diam.

$3,000–5,000

Accompanied by an OMEGA Extract from the Archives confirming delivery of the present watch on 24 June 1999 to the USA. Further accompanied by a blank International Warranty, Operating Instructions, OMEGA presentation box, outer packaging, and sale tag.

PROVENANCE:

From the Private Collection of Riccardo Bernard



Astronaut Edwin E. Aldrin, Jr., beside the flag of the United States during the Apollo 11 mission (Getty Images / Hulton Archive / NASA)

This limited edition watch celebrates the 30th Anniversary of Apollo 11, the first spaceflight that landed man on the Moon. This series was made in an edition of 9,999 examples characterized by the Apollo 11 emblem on the case back, a bald eagle landing, and the celebrated phrase of Neil Armstrong: *Hello Houston, Tranquility Base here, the Eagle has landed*.



THE SILVER SNOOPY AWARD

The honor of receiving the Silver Snoopy Award began in 1968 as part of the Manned Flight Awareness program, and was awarded by NASA astronauts to companies and individuals that contributed to successful conquests of space. The idea was to allow the astronauts to recognize the exceptional contributions of individual workers within the vast Apollo program workforce at NASA and its contractors. The longstanding tradition continues today and is still regarded as a very respectable achievement.

The Silver Snoopy Award takes its name from a character in one of the most popular comic strips of the 20th century, *Peanuts*, created by Charles M. Schulz (1922-2000). The lead character, Charlie Brown, had a loyal, intelligent, and day-dreaming dog named Snoopy that NASA adopted as the mascot for safety in 1968 following the Apollo 1 fire. To this day, the assocation of NASA and OMEGA with Snoopy is still strong. NASA still issues Silver Snoopy awards to employees and contractors related to human flight safety or mission success. Likewise, OMEGA unveiled at Baselworld 2015 a Silver Snoopy Award commemorative limited edition watch that pays tribute to the 45th anniversary of Apollo XIII and OMEGA 's contribution to it.

In the case for OMEGA, the award was personally handed by astronaut Tom Stafford to Hans Widmer, OMEGA 's technical manager, on 5 October 1970 for the role the Speedmaster had in space travel and primarily for the role it took on the Apollo 13 mission. Following the disastrous oxygen tank explosion aboard Apollo 13, most of the on-board instruments were forced to be shut down to conserve energy. Thanks to the OMEGA Speedmasters that were aboard the spacecraft, some of the most crucial maneuvers were timed with a Speedmaster, helping to ensure safe travel back to Earth. Most notably, the OMEGA Speedmaster calculated the burn time of the rocket motors to set the spacecraft's re-entry trajectory.

Together with the Silver Snoopy Award, OMEGA received the Manned Flight Awareness Award (MFA).

The Silver Snoopy Award was a small Snoopy lapel pin, that is still presented with honor today. Together with a letter that accompanies it, it remains the most prestigious award given by NASA's astronauts for outstanding achievements and contributions to the American Space Program.



Astronaut Thomas Stafford handed the Silver Snoopy Award to Hans Widmer, Omega's Technical Manager, on October 5, 1970. (Courtesy OMEGA)


"Eyes on the Stars"

1450031

'Eyes on the Stars'





Detail of the case back

43

OMEGA. A LIMITED EDITION VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET, CERTIFICATE OF AUTHENTICITY, INTERNATIONAL WARRANTY, AND BOX SIGNED BY ASTRONAUT JAMES LOVELL, MADE TO COMMEMORATE THE SILVER SNOOPY AWARD PRESENTED TO OMEGA

SIGNED OMEGA, SPEEDMASTER, PROFESSSIONAL, LIMITED EDITION, NO. 2426/5441, SILVER SNOOPY AWARD MODEL, MOVEMENT NO. 77'116'586, CASE REF. 1450031, MANUFACTURED IN 2003

Cal. 1861 mechanical movement, 18 jewels, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, three sunken subsidiary dials for constant seconds with Silver Snoopy Award badge, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with sticker of Silver Snoopy Award emblem, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1998/849*, deployant clasp, overall approximate length 8.5 inches, *case, dial and movement signed*

42mm diam.

$5,000–10,000

Accompanied by an OMEGA Certificate of Authenticity signed by Apollo 13 astronaut James Lovell, International Warranty dated 6 September, 2012, OMEGA pictograms card, OMEGA Silver Snoopy Award presentation box signed by astronaut James Lovell, operating instructions, OMEGA card holder, outer packaging and one extra link.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The present watch is number 2,426 in a limited number of 5,441 examples produced for the recognition of OMEGA receiving the prestigious Silver Snoopy Award. The Silver Snoopy Award is the highest distinction awarded to those individuals and companies who have made great contribution to NASA conquests of space and was presented to OMEGA in 1970 to commemorate their significance throughout the Gemini and Apollo programs, especially on Apollo 13 mission.

The number of 5,441 examples produced by OMEGA is extracted from the length of the Apollo 13 mission; 142 hours, 54 minutes and 41 seconds. This watch was produced to specifically commemorate the OMEGA Speedmaster's pivotal role during this mission that unfortunately never landed on the Moon. The Speedmaster successfully timed the spacecraft's re-entry trajectory to Earth after a major explosion that crippled the aircraft. Thanks to the accurate chronograph of the Speedmaster, the crew was ensured a safe return. Astronaut Tom Stafford awarded OMEGA for its contribution to the "successful failure" of the Apollo 13 mission.

The limited edition Silver Snoopy Award watch has the award badge insert at subsidiary dial at 9 o'clock. The same vibrant deign with its *Eyes on the Stars* motto is reproduced on the watch's special case back. An interesting detail shows the image on the subsidiary dial has four lines for the reflection on the helmet whereas the case back sticker does not, through to be because the suppliers of the images were different.



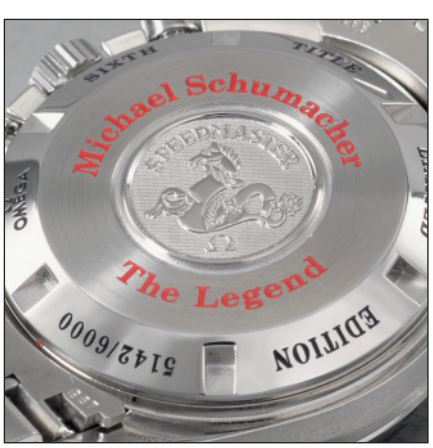
(Courtesy OMEGA)



3559.32.00

'The Legend'





Detail of the case back

44

OMEGA. A LIMITED EDITION FINE STAINLESS STEEL AUTOMATIC CHRONOGRAPH WRISTWATCH WITH DATE, BRACELET, INTERNATIONAL WARRANTY AND BOX

SIGNED OMEGA, SPEEDMASTER, AUTOMATIC, CHRONOMETER, MICHAEL SCHUMACHER LIMITED EDITION, NO. 5142/6000, MOVEMENT NO. 78'099'706, CASE REF. 3559.32.00, MANUFACTURED IN 2004

Cal. 3301 automatic movement, 33 jewels, metal dust cap, white dial, applied OMEGA symbol, faceted baton numerals with luminous accents, outer fifths of a second divisions in red, luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, steel bezel with 1000 base tachymeter scale calibrated to a maximum of 300 units, fluted lugs, screw back with black painted engraving Ω *OMEGA SIXTH TITLE LIMITED EDITION 5142/6000,* red painted engraving *Michael Schumacher The Legend* and seahorse logo in high-relief, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1620/887,* deployant clasp, overall approximate length 7.8 inches, *case, dial and movement signed*

42mm diam.

$3,000–5,000

Accompanied by an OMEGA International Warranty dated 15 September 2005, pictograms card, operating instructions, original sale tag, fitted presentation box and outer packaging.

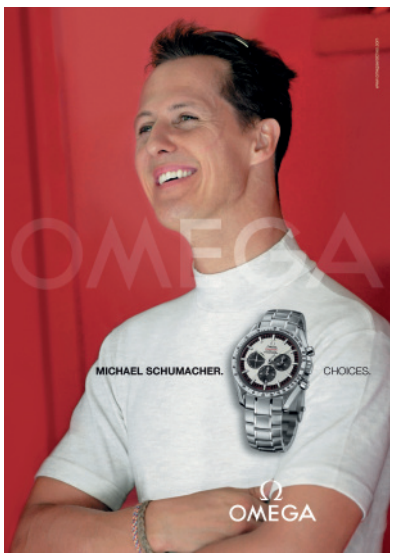
PROVENANCE:

Various Properties

Launched in a limited edition of 6,000 numbered examples, the present watch pays tribute to the legendary Formula 1 World Champion Michael Schumacher. Specifically, this production commemorates his sixth title won on October 12, 2003 at the Japanese Grand Prix on the Suzuka Circuit following titles won by him in 1994, 1995, 2000, 2001, and 2002. On this day in 2003, the renowned race car driver became the most awarded Formula 1 driver in history.

Offered in like-new condition, the present watch looks back to the beginning of the Speedmaster in the 1950s when it was originally designed for timing sports and races rather than efforts in space exploration. Indeed, the Speedmaster has a long association with motor sports that is often forgotten in light of its conquest of space.

An example of the present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 649.



(Courtesy OMEGA)

1450229

'Gemini IV 40th Anniversary'





Detail of the case back

45

OMEGA. A LIMITED EDITION RARE AND ATTRACTIVE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET, CERTIFICATE OF AUTHENTICITY, INTERNATIONAL WARRANTY AND BOX, MADE TO COMMEMORATE GEMINI IV MISSION 40TH ANNIVERSARY FIRST SPACE WALK

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, 1965-2005, 40TH ANNIVERSARY GEMINI IV MODEL, NO. 1045/2005, MOVEMENT NO. 77'142'917, CASE REF. 1450229, MANUFACTURED IN 2005

Cal. 1861 mechanical movement, 17 jewels, metal dust cap, blue dial, applied OMEGA symbol, applied baton numerals, outer fifths of a second divisions, luminous baton hands, three white sunken engine-turned subsidiary dials for 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, blue bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with red mission badge sticker and black painted engraving Ω *OMEGA First Space Walk 40th Anniversary 1045/2005*, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1998/849*, deployant clasp, overall approximate length 8 inches, *case, dial, and movement signed*

42mm diam.

$3,000–5,000

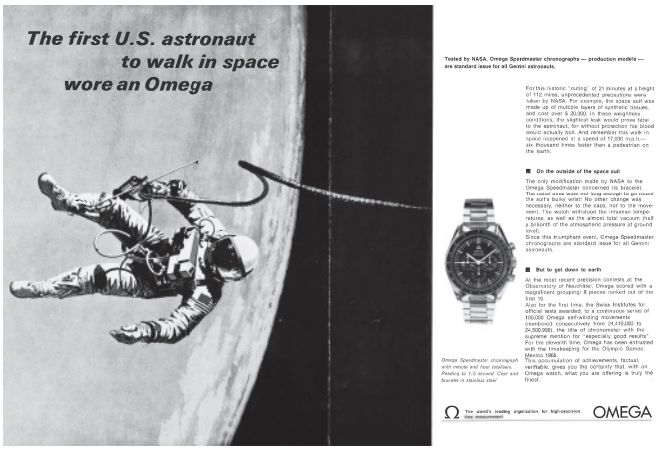
Accompanied by an OMEGA Certificate of Authenticity, International Warranty dated 3 February 2006, OMEGA pictograms card, operating instructions, Gemini IV mission emblem, fitted presentation box, outer packaging, and original sale tag.

PROVENANCE:

From the Private Collection of Riccardo Bernard

In 2005, a limited edition of 2,005 examples were made to celebrate the 40th Anniversary of Gemini IV, a manned space flight that was executed in June 1965. It was the first spacewalk by an American, during which Edward H. White floated free outside the spacecraft for approximately 20 minutes. The Speedmaster 40th Anniversary of Gemini IV is the only numbered edition characterized by its blue dial and blue bezel inspired by the color of the Earth as seen from space. The present watch, numbered 1045, stands out by its very good overall condition.

An example of the present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 651.



(Courtesy OMEGA)



1450300

'Apollo 15 35th Anniversary'





Detail of the case back

46

OMEGA. A LIMITED EDITION VERY FINE AND RARE STAINLESS STEEL AND 18K PINK GOLD CHRONOGRAPH WRISTWATCH WITH BRACELET, CERTIFICATE OF AUTHENTICITY, INTERNATIONAL WARRANTY, AND BOX, MADE TO COMMEMORATE THE 35TH ANNIVERSARY OF APOLLO 15

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, LIMITED EDITION, NO. 0888/1971, APOLLO 15 MODEL, MOVEMENT NO. 77'157'018, CASE REF. 1450300, MANUFACTURED IN 2006

Cal. 1861 mechanical movement, 18 jewels, black dial, pink gold plated applied OMEGA symbol, pink gold plated applied baton numerals with luminous accents, outer fifths of a second divisions, pink gold plated luminous baton hands, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers with pink gold plated chapter rings, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, 18k pink gold and black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with Apollo 15 sticker, 18k pink gold OMEGA crown, two round 18k pink gold chronograph buttons in the band, stainless steel bracelet stamped *1998/849*, deployant clasp, overall approximate length 8 inches, *case, dial and movement signed*

42mm diam.

$3,000–5,000

Accompanied by an OMEGA Certificate of Authenticity, International Warranty dated September 2006, OMEGA pictograms card, OMEGA Apollo 15 presentation box, operating instructions, OMEGA card holder, outer packaging and two extra links.

PROVENANCE:

From the Private Collection of Riccardo Bernard

This limited edition watch celebrates the 35th Anniversary of Apollo 15, the second largest of all the Apollo missions, which was executed in 1971. This series was made in an edition of 1,971 examples and retains all the traditional characteristics of the OMEGA Speedmaster Professional chronograph with the added Apollo 15 emblem on the case back featuring the last names of all three crew members: Scott, Worden, and Irwin.

The present watch is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 653.

APOLLO 15

The Apollo 15 mission launched July 26, 1971. This mission was the fourth to land on the Moon, with a total of three days spent on the Moon's surface. In addition, it was the first mission to use the Lunar Roving Vehicle (LRV), a car-like vehicle that carried scientific instruments for deployment on the Moon and gave the astronauts extended range for exploration. This is thought to be one of the most successful Apollo missions as it allowed for increased time on the moon, as well as increased lunar surface exploration. The mission objectives were to explore the Hadley-Apennine region, set up and activate lunar surface scientific experiments, make engineering evaluations of new Apollo equipment, and conduct lunar orbital experiments and photographic tasks.

The three astronauts that were assigned to this mission were David R. Scott, Alfred M. Worden, and James B. Irwin. Apollo XV set several new records for crewed spaceflight including maximum radial distance traveled on the lunar surface away from the spacecraft (approximately 17.5 miles where the previous high was 2.1 miles on Apollo 14), most lunar surface extravehicular activity, and the longest total duration for lunar surface outside of the spacecraft (18 hours and 37 minutes).

During this mission, Scott and Irwin covered almost 30 km in the LRV and made three separate exploratory trips in the vehicle. The Boeing-designed LRV provided the astronauts mobility and range, while also allowing for increased scientific exploration. Each of the vehicles carried a color TV camera that could be operated remotely from Houston with zoom features. This was particularly useful when the crew members were at work and also advantageous for enhanced observations of the surroundings. Broadcasts were possible when the antenna was pointed almost directly at Earth and, generally, the camera was operated when the Rover was stationary. A major result of the LRV explorations was the crew returning with one of the prize trophies of the Apollo program, a sample of ancient lunar crust named *Genesis Rock,* which is currently stored at the Lunar Sample Laboratory Facility in Houston, Texas.

The mission emblem features the surnames of the three astronauts, the name of the mission, and a central design. All three crew members of Apollo 15 were United States Air Force duty officers, so it was fitting that the design carried U.S. Air Force insignia. It patriotically features the colors of the American flag, red, white and blue, but also stylistically shows three birds in each color that seem to be flying over the Moon It is understood that the birds represented the three astronauts journeying into space.



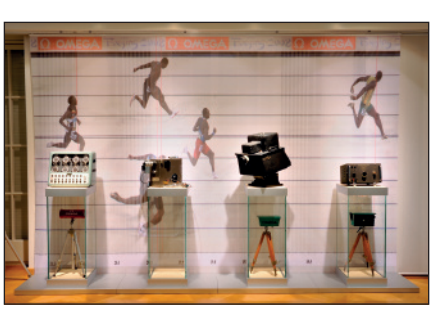
38863037

'Torino 2006 Rattrapante'





Detail of the case back



(Courtesy OMEGA)

△47

OMEGA. A LIMITED EDITION VERY FINE AND RARE STAINLESS STEEL AUTOMATIC SPLIT SECONDS CHRONOGRAPH WRISTWATCH WITH DATE AND CO-AXIAL ESCAPEMENT, BRACELET, CERTIFICATE OF AUTHENTICITY, CHRONOMETER CERTIFICATE, INTERNATIONAL WARRANTY AND BOX

SIGNED OMEGA, SPEEDMASTER, CO-AXIAL, CHRONOMETER, TORINO 2006, NO. 17/26, MOVEMENT NO. 78'057'302, CASE REF. 38863037, MANUFACTURED IN 2006

Cal. 3612 automatic movement, 38 jewels, metal dust cap, silvered dial, applied OMEGA symbol, applied baton numerals, outer red pulsometer scale calibrated to a maximum of 220 units, inner fifths of a second divisions, luminous 'broad arrow' hands, Olympic interlinking colored rings symbol forming the counterweight of the split chronograph hand, three sunken engine-turned subsidiary dials for constant seconds, 30 minutes and 12 hours registers, date aperture, tonneau-shaped water-resistant-type case, steel bezel with 1000 base tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved *Torino 2006 Limited Edition 17/26* and Ω OMEGA OFFICIAL TIMEKEEPER inscription, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA buckle, *case, dial, and movement signed*

44.5mm diam.

$5,000–8,000

Accompanied by an OMEGA Certificate of Authenticity numbered 17/26, undated International Warranty stamped by Italian retailer, Chronometer Certificate, pictograms card, operating instructions, original sale tag, OMEGA Olympic collection booklet, fitted presentation box, and outer packaging.

PROVENANCE:

Various Properties

OMEGA has held a truly admirable history in sports timekeeping. Appointed as Official Timekeeper for a total of 21 Olympic Games over the 20th century, they were able to offer their expertise was essential to competitions, as they managed the systems for timing and measuring competitions.

The 2006 Winter Olympics, officially known as the XX Olympic Winter Games or Torino 2006, was a multi-sport event that was held in Turin, Italy, from February 10 to 26, 2006. For the events at Torino 2006, OMEGA delivered competition details and results in record time through on-site scoreboards and displays for those involved in the momentous occasion, including judges, participants, coaches and the public.

To celebrate the Turin 2006 Olympic Winter Games, OMEGA produced three series of classic Speedmaster chronographs. These limited edition timepieces were based on original designs from the Broad Arrow, Aqua Terra and Speedmaster Automatic collections. A notable and distinguishable feature of these special editions were the Olympic interlinking colored rings symbol that formed the counterweight of the split or central seconds hands.

The present watch is from an edition of only 26 examples made and is considered the centerpiece of the OMEGA Torino 2006 Olympic Collection. The five colored rings form the counterweight of the rattrapante hand, and the *Torino 2006* mark in blue at 12 o'clock underscores OMEGA*'s* role as Official Timekeeper. The luminous 'broad arrow' hour and minute hands recall those of the original Speedmasters, keeping the historical narrative of this legendary model alive.



1471957

'Gold 50th Anniversary Number One of Fifty-Seven'





Detail of the case back and movement

48

OMEGA. A LIMITED EDITION VERY RARE AND ATTRACTIVE 18K GOLD CHRONOGRAPH WRISTWATCH WITH BRACELET, CERTIFICATE OF AUTHENTICITY, INTERNATIONAL WARRANTY AND BOX, MADE TO COMMEMORATE THE SPEEDMASTER 50TH ANNIVERSARY

SIGNED OMEGA, SPEEDMASTER, SPEEDMASTER 50TH ANNIVERSARY MODEL, NO. 1/57, MOVEMENT NO. 78'327'982, CASE REF. 1471957, MANUFACTURED IN 2008

Cal. 3201 mechanical movement, 29 jewels, black enamel dial, applied gold baton numerals, luminous accent, outer fifths of a second divisions, gold luminous baton hands, three subsidiary dials for 30 minutes and 12 hours registers, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, sapphire crystal display screw back with engraved bevel Ω *OMEGA Speedmaster 50th Anniversary Limited Series Co-Axial Chronometer*, OMEGA crown, two round chronograph buttons in the band, 18k gold OMEGA bracelet stamped *1957/957,* deployant clasp, overall approximate length 7 inches, case*, dial and movement signed*

42mm diam.

$15,000–25,000

Accompanied by an OMEGA Certificate of Authenticity, International Warranty dated 4 March 2010, Chronometer Certificate, OMEGA pictograms card, 50th Anniversary Speedmaster booklet, and original invoice. Furthermore the watch is accompanied by a wooden fitted presentation box containing watchmaking tools, and a loupe in the shape of an Apollo shuttle.

PROVENANCE:

From the Private Collection of Riccardo Bernard

OMEGA produced five limited series to celebrate the 50th anniversary of the iconic Speedmaster. The present watch is part of this commemoration and is very special as it is number 1 in a limited edition of only 57 examples. This number has an unusual designation, reflected in gilt on the dial below the 12 o'clock position. Furthermore, this watch is offered in like-new condition.



1450302

'ALASKA Project Limited Edition'





Detail of the case back

49

OMEGA. A LIMITED EDITION VERY FINE AND RARE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET, CERTIFICATE OF AUTHENTICITY, INTERNATIONAL WARRANTY, AND BOX, MADE TO COMMEMORATE ALASKA PROJECT

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, LIMITED EDITION, NO. 0423/1970, ALASKA PROJECT MODEL, MOVEMENT NO. 77'213'309, CASE REF. 1450302, MANUFACTURED IN 2008

Cal. 1861 mechanical movement, 18 jewels, metal dust cap, white dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, red central chronograph hand, three sunken subsidiary dials for constant seconds, 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with engraved screw back with seahorse logo, *SPEEDMASTER* and Ω in high relief and engraved *FLIIGHT-QUALIFIED BY NASA FOR ALL MANNED SPACE MISSIONS,* OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1998/849*, deployant clasp, overall approximate length 8 inches, *case, dial and movement signed*

42mm diam.

$3,000–5,000

Accompanied by an OMEGA Certificate of Authenticity, OMEGA International Warranty dated 24 July, 2009, OMEGA limited series card confirming the present watch is number 423 a limited edition of 1970 examples, OMEGA pictograms card, OMEGA ALASKA Project presentation box containing the ALASKA Project additional red anodised aluminum outer case, operating instructions, OMEGA card holder, bill of sale dated 24 July 2009, outer packaging and four extra links.

PROVENANCE:

From the Private Collection of Riccardo Bernard

The ALASKA Project limited edition watch from 2008, with its striking white dial, capsule-shaped register hands, and red central seconds hand, has become one of the most desirable and recognizable modern Speedmasters. It is based on the original ALASKA Project prototype. It is also notable for the red anodized aluminium outer case designed to provide more resistance to extreme temperatures. Indeed, some individuals choose to wear this watch with the outer case on the watch as a bold statement.

An example of the 1970 prototype is illustrated and described in *OMEGA, A Journey Through Time* by Marco Richon, 2007, p. 608.



1450303

'The First Watch Worn On The Moon 40th Anniversary'





Detail of the case back

50

OMEGA. A LIMITED EDITION ATTRACTIVE STAINLESS STEEL CHRONOGRAPH WRISTWATCH WITH BRACELET, CERTIFICATE OF AUTHENTICITY, INTERNATIONAL WARRANTY AND BOX, MADE TO COMMEMORATE THE APOLLO 11 MISSION 40TH ANNIVERSARY

SIGNED OMEGA, SPEEDMASTER, PROFESSIONAL, 02:56 GMT, 40TH ANNIVERSARY APOLLO 11 MODEL, NO. 0140/7969, MOVEMENT NO. 77'227'132, CASE REF. 1450303, MANUFACTURED IN 2009

Cal. 1861 mechanical movement, 17 jewels, metal dust cap, black dial, luminous baton numerals, outer fifths of a second divisions, luminous baton hands, chronograph hand with red painted tip, silver embossed medallion of Apollo 11 mission badge on subsidiary dial for constant seconds, two sunken engine-turned subsidiary dials for 30 minutes and 12 hours registers, crystal etched with OMEGA symbol, tonneau-shaped water-resistant-type case, black bezel with tachymeter scale calibrated to a maximum of 500 units, fluted lugs, screw back with Apollo 11 mission badge in bas-relief and *APOLLO 11 40th ANNIVERSARY* inscription, bevel engraved *THE FIRST WATCH WORN ON THE MOON JULY 21, 1969 – 0140/7969*, OMEGA crown, two round chronograph buttons in the band, stainless steel OMEGA bracelet stamped *1958/957,* deployant clasp, overall approximate length 7 inches, *case, dial and movement signed*

42mm diam.

$4,000–6,000

Accompanied by an OMEGA Certificate of Authenticity, International Warranty dated 18 May 2009, Chronometer Certificate, pictograms card, limited series card, operating instructions, original sale tag, original invoice, fitted presentation box and outer packaging. Further accompanied by a silver coin representing the Apollo 11 mission Eagle and with the inscription *APOLLO 11 40th ANNIVERSARY.*

PROVENANCE:

From the Private Collection of Riccardo Bernard

For a special new series to celebrate the Apollo 11 mission, two versions were available in 2009. The present watch is part of the first version, a limited edition of 7,969 examples. The second version was limited to platinum and made in a series of 69 examples.

This attractive wristwatch is immediately identifiable by the Apollo 11 mission badge that is situated at the 9 o'clock subsidiary dial. It is silver for the steel version and yellow gold for the platinum model. Interestingly, the mission badge is replicated on the coin that accompanies this lot and has the same 42mm diameter as the OMEGA Speedmaster.

The present watch is further identified by the time of lunar landing that occurred on this mission. It is proudly scripted in red to read; *02:56 GMT,* and centralized below the 12 o'clock position. Additionally, this watch is in like-new condition and thus would be a superb addition to any collection.



END OF SALE



ACKNOWLEDGMENTS

Christie's Watch Department wishes to thank the following for their contribution to the catalogue:

OMEGA SA, the OMEGA Museum, Stephen Urquhart, Petros Protopapas, Alain Monachon, the OMEGA Boutique Geneva, NASA James Ragan, Roberto Randazzo, Gino Balbi, Luca Garbati, Benjamin Clymer, Robert-Jan Broer and the consignors.

CONDITIONS OF SALE • BUYING AT CHRISTIE'S

CONDITIONS OF SALE

These Conditions of Sale and the Important Notices and Explanation of Cataloguing Practice set out the terms on which we offer the **lots** listed in this catalogue for sale. By registering to bid and/or by bidding at auction you agree to these terms, so you should read them carefully before doing so. You will find a glossary at the end explaining the meaning of the words and expressions coloured in **bold**.

Unless we own a **lot** in whole or in part (Δ symbol), Christie's acts as agent for the seller.

A BEFORE THE SALE

1 DESCRIPTION OF LOTS

(a) Certain words used in the catalogue description have special meanings. You can find details of these on the page headed "Important Notices and Explanation of Cataloguing Practice" which forms part of these terms. You can find a key to the Symbols found next to certain catalogue entries under the section of the catalogue called "Symbols Used in this Catalogue".

(b) Our description of any **lot** in the catalogue, any **condition** report and any other statement made by us (whether orally or in writing) about any **lot**, including about its nature or **condition**, artist, period, materials, approximate dimensions, or **provenance** are our opinion and not to be relied upon as a statement of fact. We do not carry out in-depth research of the sort carried out by professional historians and scholars. All dimensions and weights are approximate only.

2 OUR RESPONSIBILITY FOR OUR DESCRIPTION OF LOTS

We do not provide any guarantee in relation to the nature of a **lot** apart from our **authenticity warranty** contained in paragraph E2 and to the extent provided in paragraph I below.

3 CONDITION

(a) The **condition** of **lots** sold in our auctions can vary widely due to factors such as age, previous damage, restoration, repair and wear and tear. Their nature means that they will rarely be in perfect **condition**. **Lots** are sold "as is," in the **condition** they are in at the time of the sale, without any representation or warranty or assumption of liability of any kind as to **condition** by Christie's or by the seller.

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4 VIEWING LOTS PRE-AUCTION

(a) If you are planning to bid on a **lot**, you should inspect it personally or through a knowledgeable representative before you make a bid to make sure that you accept the description and its **condition**. We recommend you get your own advice from a restorer or other professional adviser.

(b) Pre-auction viewings are open to the public free of charge. Our specialists may be available to answer questions at pre-auction viewings or by appointment.

5 ESTIMATES

Estimates are based on the **condition**, rarity, quality and **provenance** of the **lots** and on prices recently paid at auction for similar property. **Estimates** can change. Neither you, nor anyone else, may rely on any **estimates** as a prediction or guarantee of the actual selling price of a **lot** or its value for any other purpose. **Estimates** do not include the **buyer's premium** or any applicable taxes.

6 WITHDRAWAL

Christie's may, at its option, withdraw any **lot** from auction at any time prior to or during the sale of the **lot**. Christie's has no liability to you for any decision to withdraw.

7 JEWELLERY

(a) Coloured gemstones (such as rubies, sapphires and emeralds) may have been treated to improve their look, through methods such as heating and oiling. These methods are accepted by the international jewellery trade but may make the gemstone less strong and/or require special care over time.

(b) All types of gemstones may have been improved by some method. You may request a gemmological report for any item which does not have a report if the request is made to us at least three weeks before the date of the auction and you pay the fee for the report.

(c) We do not obtain a gemmological report for every gemstone sold in our auctions. Where we do get gemmological reports from internationally accepted gemmological laboratories, such reports will be described in the catalogue. Reports from American gemmological laboratories will describe any improvement or treatment to the gemstone. Reports from European gemmological laboratories will describe any improvement or treatment only if we request that they do so, but will confirm when no improvement or treatment has been made. Because of differences in approach and technology, laboratories may not agree whether a particular gemstone has been treated, the amount of treatment, or whether treatment is permanent. The gemmological laboratories will only report on the improvements or treatments known to the laboratories at the date of the report.

(d) For jewellery sales, **estimates** are based on the information in any gemmological report. If no report is available, assume that the gemstones may have been treated or enhanced.

8 WATCHES & CLOCKS

(a) Almost all clocks and watches are repaired in their lifetime and may include parts which are not original. We do not give a **warranty** that any individual component part of any watch is **authentic**. Watchbands described as "associated" are not part of the original watch and may not be **authentic**. Clocks may be sold without pendulums, weights or keys.

(b) As collectors' watches often have very fine and complex mechanisms, you are responsible for any general service, change of battery, or further repair work that may be necessary. We do not give a **warranty** that any watch is in good working order. Certificates are not available unless described in the catalogue.

(c) Most wristwatches have been opened to find out the type and quality of movement. For that reason, wristwatches with water resistant cases may not be waterproof and we recommend you have them checked by a competent watchmaker before use. Important information about the sale, transport and shipping of watches and watchbands can be found in paragraph H2(f).

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1 NEW BIDDERS

(a) If this is your first time bidding at Christie's or you are a returning bidder who has not bought anything from any of our salerooms within the last two years you must register at least 48 hours before an auction begins to give us enough time to process and approve your registration. We may, at our option, decline to permit you to register as a bidder. You will be asked for the following:

(i) for individuals: Photo identification (driver's licence, national identity card, or passport) and, if not shown on the ID document, proof of your current address (for example, a current utility bill or bank statement);

(ii) for corporate clients: Your Certificate of Incorporation or equivalent document(s) showing your name and registered address together with documentary proof of directors and beneficial owners; and

(iii) for trusts, partnerships, offshore companies and other business structures, please contact us in advance to discuss our requirements.

(b) We may also ask you to give us a financial reference and/or a deposit as a condition of allowing you to bid. For help, please contact our Credit Department at **+1 212-636-2490**.

2 RETURNING BIDDERS

As described in paragraph B(1) above, we may at our option ask you for current identification, a financial reference, or a deposit as a condition of allowing you to bid. If you have not bought anything from any of our salerooms within the last two years or if you want to spend more than on previous occasions, please contact our Credit Department at **+1 212-636-2490**.

3 IF YOU FAIL TO PROVIDE THE RIGHT DOCUMENTS

If in our opinion you do not satisfy our bidder identification and registration procedures including, but not limited to completing any anti-money laundering and/or anti-terrorism financing checks we may require to our satisfaction, we may refuse to register you to bid, and if you make a successful bid, we may cancel the contract for sale between you and the seller.

4 BIDDING ON BEHALF OF ANOTHER PERSON

If you are bidding on behalf of another person, that person will need to complete the registration requirements above before you can bid, and supply a signed letter authorising you to bid for him/her. A bidder accepts personal liability to pay the **purchase price** and all other sums due unless it has been agreed in writing with Christie's, before commencement of the auction, that the bidder is acting as an agent on behalf of a named third party acceptable to Christie's and that Christie's will only seek payment from the named third party.

5 BIDDING IN PERSON

If you wish to bid in the saleroom you must register for a numbered bidding paddle at least 30 minutes before the auction. You may register online at **www.christies.com** or in person. For help, please contact the Credit Department on +1 212-636-2490.

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Your request for this service must be made no later than 24 hours prior to the auction. We will accept bids by telephone for **lots** only if our staff are available to take the bids. If you need to bid in a language other than in English, you must arrange this well before the auction. We may record telephone bids. By bidding on the telephone, you are agreeing to us recording your conversations. You also agree that your telephone bids are governed by these Conditions of Sale.

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For certain auctions we will accept bids over the Internet. Please visit **www.christies.com/livebidding** and click on the 'Bid Live' icon to see details of how to watch, hear and bid at the auction from your computer. In addition to these Conditions of Sale, internet bids are governed by the Christie's LIVE™ terms of use which are available on **www.christies.com**.

(c) **Written Bids**
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C AT THE SALE

1 WHO CAN ENTER THE AUCTION

We may, at our option, refuse admission to our premises or decline to permit participation in any auction or to reject any bid.

2 RESERVES

Unless otherwise indicated, all **lots** are subject to a **reserve**. We identify **lots** that are offered without **reserve** with the symbol • next to the **lot number**. The **reserve** cannot be more than the **lot's low estimate**.

3 AUCTIONEER'S DISCRETION

The auctioneer can at his or her sole option:

(a) refuse any bid;

(b) move the bidding backwards or forwards in any way he or she may decide, or change the order of the **lots**;

(c) withdraw any **lot**;

(d) divide any **lot** or combine any two or more **lots**;

(e) reopen or continue the bidding even after the hammer has fallen; and

(f) in the case of error or dispute and whether during or after the auction, to continue the bidding, determine the successful bidder, cancel the sale of the **lot**, or reoffer and resell any **lot**. If any dispute relating to bidding arises during or after the auction, the auctioneer's decision in exercise of this option is final.

4 BIDDING

The auctioneer accepts bids from:

(a) bidders in the saleroom;

(b) telephone bidders;

(c) internet bidders through 'Christie's LIVE™ (as shown above in paragraph B6); and

(d) written bids (also known as absentee bids or commission bids) left with us by a bidder before the auction.

5 BIDDING ON BEHALF OF THE SELLER

The auctioneer may, at his or her sole option, bid on behalf of the seller up to but not including the amount of the **reserve** either by making consecutive bids or by making bids in response to other bidders. The auctioneer will not identify these as bids made on behalf of the seller and will not make any bid on behalf of the seller at or above the **reserve**. If **lots** are offered without **reserve**, the auctioneer will generally decide to open the bidding at 50% of the **low estimate** for the **lot**. If no bid is made at that level, the auctioneer may decide to go backwards at his or her sole option until a bid is made, and then continue up from that amount. In the event that there are no bids on a **lot**, the auctioneer may deem such **lot** unsold.

6 BID INCREMENTS

Bidding generally starts below the **low estimate** and increases in steps (bid increments). The auctioneer will decide at his or her sole option where the bidding should start and the bid increments. The usual bid increments are shown for guidance only on the Written Bid Form at the back of this catalogue.

7 CURRENCY CONVERTER

The saleroom video screens (and Christies LIVE™) may show bids in some other major currencies as well as US dollars. Any conversion is for guidance only and we cannot be bound by any rate of exchange used. Christie's is not responsible for any error (human or otherwise), omission or breakdown in providing these services.

8 SUCCESSFUL BIDS

Unless the auctioneer decides to use his or her discretion as set out in paragraph C3 above, when the auctioneer's hammer strikes, we have accepted the last bid. This means a contract for sale has been formed between the seller and the successful bidder. We will issue an invoice only to the registered bidder who made the successful bid. While we send out invoices by mail and/or email after the auction, we do not accept responsibility for telling you whether or not your bid was successful. If you have bid by written bid, you should contact us by telephone or in person as soon as possible after the

auction to get details of the outcome of your bid to avoid having to pay unnecessary storage charges.

9 LOCAL BIDDING LAWS

You agree that when bidding in any of our sales that you will strictly comply with all local laws and regulations in force at the time of the sale for the relevant sale site.

D THE BUYER'S PREMIUM AND TAXES

1 THE BUYER'S PREMIUM

In addition to the **hammer price**, the successful bidder agrees to pay us a **buyer's premium** on the **hammer price** of each **lot** sold. On all **lots** we charge 25% of the **hammer price** up to and including US$100,000, 20% on that part of the **hammer price** over US$100,000 and up to and including US2,000,000, and 12% of that part of the **hammer price** above US$2,000,000.

2 TAXES

The successful bidder is responsible for any applicable tax including any sales or compensating use tax or equivalent tax wherever they arise on the **hammer price** and the **buyer's premium**. It is the successful bidder's responsibility to ascertain and pay all taxes due. Christie's may require the successful bidder to pay sales or compensating use taxes prior to the release of any purchased **lots** that are picked up in New York or delivered to locations in California, Florida, Illinois, Massachusetts, New York, Pennsylvania, Rhode Island or Texas. Successful bidders claiming an exemption from sales tax must provide the appropriate documentation on file with Christie's prior to the release of the **lot**. For more information, please contact Purchaser Payments at +1 212 636 2496.

E WARRANTIES

1 SELLER'S WARRANTIES

For each **lot**, the seller gives a **warranty** that the seller:

(a) is the owner of the **lot** or a joint owner of the **lot** acting with the permission of the other co-owners or, if the seller is not the owner or a joint owner of the **lot**, has the permission of the owner to sell the **lot**, or the right to do so in law; and

(b) has the right to transfer ownership of the **lot** to the buyer without any restrictions or claims by anyone else.

If either of the above **warranties** are incorrect, the seller shall not have to pay more than the **purchase price** (as defined in paragraph F1(a) below) paid by you to us. The seller will not be responsible to you for any reason for loss of profits or business, expected savings, loss of opportunity or interest, costs, damages, **other damages** or expenses. The seller gives no **warranty** in relation to any **lot** other than as set out above and, as far as the seller is allowed by law, all **warranties** from the seller to you, and all other obligations upon the seller which may be added to this agreement by law, are excluded.

2 OUR AUTHENTICITY WARRANTY

We warrant, subject to the terms below, that the **lots** in our sales are **authentic** (our "**authenticity warranty**"). If, within 5 years of the date of the auction, you satisfy us that your **lot** is not **authentic**, subject to the terms below, we will refund the **purchase price** paid by you. The meaning of **authentic** can be found in the glossary at the end of these Conditions of Sale. The terms of the **authenticity warranty** are as follows:

(a) It will be honoured for a period of 5 years from the date of the auction. After such time, we will not be obligated to honour the **authenticity warranty**.

(b) It is given only for information shown in **UPPERCASE type** in the first line of the **catalogue description** (the "**Heading**"). It does not apply to any information other than in the **Heading** even if shown in **UPPERCASE type**.

(c) The **authenticity warranty** does not apply to any **Heading** or part of a **Heading** which is **qualified**. **Qualified** means limited by a clarification in a **lot's catalogue description** or by the use in a Heading of one of the terms listed in the section titled **Qualified Headings** on the page of the catalogue headed "Important Notices and Explanation of Cataloguing Practice". For example, use of the term "ATTRIBUTED TO…" in a **Heading** means that the **lot** is in Christie's opinion probably a work by the named artist but no **warranty** is provided that the **lot** is the work of the named artist. Please read the full list of **Qualified Headings** and a **lot's** full **catalogue description** before bidding.

(d) The **authenticity warranty** applies to the **Heading** as amended by any **Saleroom Notice**.

(e) The **authenticity warranty** does not apply where scholarship has developed since the auction leading to a change in generally accepted opinion. Further, it does not apply if the **Heading** either matched the generally accepted opinion of experts at the date of the auction or drew attention to any conflict of opinion.

(f) The **authenticity warranty** does not apply if the **lot** can only be shown not to be **authentic** by a scientific process which, on the date we published the catalogue, was not available or generally accepted for use, or which was unreasonably expensive or impractical, or which was likely to have damaged the **lot**.

(g) The benefit of the **authenticity warranty** is only available to the original buyer shown on the invoice for the **lot** issued at the time of the sale and only if the original buyer has owned the **lot** continuously between the date of the auction and the date of claim. It may not be transferred to anyone else.

(h) In order to claim under the **authenticity warranty** you must:

(i) give us written details, including full supporting evidence, of any claim within 5 years of the date of the auction;

(ii) at Christie's option, we may require you to provide the written opinions of two recognised experts in the field of the **lot** mutually agreed by you and us in advance confirming that the **lot** is not **authentic**. If we have any doubts, we reserve the right to obtain additional opinions at our expense; and

(iii) return the **lot** at your expense to the saleroom from which you bought it in the **condition** it was in at the time of sale.

(i) Your only right under this **authenticity warranty** is to cancel the sale and receive a refund of the **purchase price** paid by you to us. We will not, under any circumstances, be required to pay you more than the **purchase price** nor will we be liable for any loss of profits or business, loss of opportunity or value, expected savings or interest, costs, damages, **other damages** or expenses.

(j) **Books**. Where the **lot** is a book, we give an **additional warranty** for 21 days from the date of the auction that any **lot** is defective in text or illustration, we will refund your **purchase price**, subject to the following terms:

(a) This additional **warranty** does not apply to:

(i) the absence of blanks, half titles, tissue guards or advertisements, damage in respect of bindings, stains, spotting, marginal tears or other defects not affecting completeness of the text or illustration;

(ii) drawings, autographs, letters or manuscripts, signed photographs, music, atlases, maps or periodicals;

(iii) books not identified by title;

(iv) **lots** sold without a printed **estimate**;

(v) books which are described in the catalogue as sold not subject to return; or

(vi) defects stated in any **condition** report or announced at the time of sale.

(b) To make a claim under this paragraph you must give written details of the defect and return the **lot** to the sale room at which you bought it in the same **condition** as at the time of sale, within 21 days of the date of the sale.

(k) **South East Asian Modern and Contemporary Art and Chinese Calligraphy and Painting.** In these categories, the **authenticity warranty** does not apply because current scholarship does not permit the making of definitive statements. Christie's does, however, agree to cancel a sale in either of these two categories of art where it has been proven the **lot** is a forgery. Christie's will refund to the original buyer the **purchase price** in accordance with the terms of Christie's Authenticity Warranty, provided that the original buyer notifies us with full supporting evidence documenting the forgery claim within twelve (12) months of the date of the auction. Such evidence must be satisfactory to us that the property is a forgery in accordance with paragraph E2(h)(ii) above and the property must be returned to us in accordance with E2h(iii) above. Paragraphs E2(b), (c), (d), (e), (f) and (g) and (i) also apply to a claim under these categories.

F PAYMENT

1 HOW TO PAY

(a) Immediately following the auction, you must pay the **purchase price** being:

(i) the **hammer price**; and

(ii) the **buyer's premium**; and

(iii) any applicable duties, goods, sales, use, compensating or service tax, or VAT.

Payment is due no later than by the end of the 7th calendar day following the date of the auction (the "**due date**").

(b) We will only accept payment from the registered bidder. Once issued, we cannot change the buyer's name on an invoice or re-issue the invoice in a different name. You must pay immediately even if you want to export the **lot** and you need an export licence.

(c) You must pay for **lots** bought at Christie's in the United States in the currency stated on the invoice in one of the following ways:

(i) Wire transfer
JP Morgan Chase Bank, N.A.,
270 Park Avenue, New York, NY 10017;
ABA# 021000021; FBO: Christie's Inc.;
Account # 957-107978,
for international transfers, SWIFT: CHASUS33.

(ii) Credit Card.
We accept Visa, MasterCard, American Express and China Union Pay. A limit of $50,000 for credit card payment will apply. This limit is inclusive of the **buyer's premium** and any applicable taxes. Credit card payments at the New York premises will only be accepted for New York sales. Christie's will not accept credit card payments for purchases in any other sale site.
To make a 'cardholder not present' (CNP) payment, you must complete a CNP authorisation form which you can get from our Cashier's Department. You must send a completed CNP authorisation form by fax to +1 212 636 4939 or you can mail to the address below. Details of the conditions and restrictions applicable to credit card payments are available from our Cashier's Department, whose details are set out in paragraph (d) below.

(iii) Cash
We accept cash payments (including money orders and traveller's checks) subject to a maximum global aggregate of US$7,500 per buyer per year at our Cashier's Department only

(iv) Bank Checks
You must make these payable to Christie's Inc. and there may be conditions.

(v) Checks
You must make checks payable to Christie's Inc. and they must be drawn from US dollar accounts from a US bank.

(d) You must quote the sale number, your invoice number and client number when making a payment. All payments sent by post must be sent to:
Christie's Inc. Cashiers' Department,
20 Rockefeller Center, New York, NY 10020.

(e) For more information please contact our Cashier's Department by phone at +1 212 636 2495 or fax at +1 212 636 4939.

2 TRANSFERRING OWNERSHIP TO YOU

You will not own the **lot** and ownership of the **lot** will not pass to you until we have received full and clear payment of the **purchase price**, even in circumstances where we have released the **lot** to you.

3 TRANSFERRING RISK TO YOU

The risk in and responsibility for the **lot** will transfer to you from whichever is the earlier of the following:

(a) When you collect the **lot**; or

(b) At the end of the 7th day following the date of the auction or, if earlier, the date the **lot** is taken into care by a third party warehouse as set out on the page headed 'Storage and Collection', unless we have agreed otherwise with you.

4 WHAT HAPPENS IF YOU DO NOT PAY

(a) If you fail to pay us the **purchase price** in full by the **due date**, we will be entitled to do one or more of the following (as well as enforce our rights under paragraph F5 and any other rights or remedies we have by law):

(i) we can charge interest from the **due date** at a rate of up to 1.34% per month on the unpaid amount due;

(ii) we can cancel the sale of the **lot**. If we do this, we may sell the **lot** again, publically or privately on such terms we shall think necessary or appropriate, in which case you must pay us any shortfall between the **purchase price** and the proceeds from the resale. You must also pay all costs, expenses, losses, damages and legal fees we have to pay or may suffer and any shortfall in the seller's commission on the resale;

(iii) we can pay the seller an amount up to the net proceeds payable in respect of the amount bid by your default in which case you acknowledge and understand that Christie's will have all of the rights of the seller to pursue you for such amounts;

(iv) we can hold you legally responsible for the **purchase price** and may begin legal proceedings to recover it together with other losses, interest, legal fees and costs as far as we are allowed by law;

(v) we can take what you owe us from any amounts which we or any company in the **Christie's Group** may owe you (including any deposit or other part-payment which you have paid to us);

(vi) we can, at our option, reveal your identity and contact details to the seller;

(vii) we can reject at any future auction any bids made by or on behalf of the buyer or to obtain a deposit from the buyer before accepting any bids;

(viii) we can exercise all the rights and remedies of a person holding security over any property in our possession owned by you, whether by way of pledge, security interest or in any other way as permitted by the law of the place where such property is located. You will be deemed to have granted such security to us and we may retain such property as collateral security for your obligations to us; and

(ix) we can take any other action we see necessary or appropriate.

(b) If you owe money to us or to another **Christie's Group** company, we can use any amount you do pay, including any deposit or other part-payment you have made to us, or which we owe you, to pay off any amount you owe to us or another **Christie's Group** company for any transaction.

5 KEEPING YOUR PROPERTY

If you owe money to us or to another **Christie's Group** company, as well as the rights set out in F4 above, we can use or deal with any of your property we hold or which is held by another **Christie's Group** company in any way we are allowed to by law. We will only release your property to you after you pay us or the relevant **Christie's Group** company in full for what you owe. However, if we choose, we can also sell your property in any way we think appropriate. We will use the proceeds of the sale against any amounts you owe us and we will pay any amount left from that sale to you. If there is a shortfall, you must pay us any difference between the amount we have received from the sale and the amount you owe us.

G COLLECTION AND STORAGE

1 COLLECTION

Once you have made full and clear payment, you must collect the **lot** within 7 days from the date of the auction.

(a) You may not collect the **lot** until you have made full and clear payment of all amounts due to us.

(b) If you have paid for the **lot** in full but you do not collect the **lot** within 90 calendar days after the auction, we may sell it, unless otherwise agreed in writing. If we do this we will pay you the proceeds of the sale after taking our storage charges and any other amounts you owe us and any **Christie's Group** company.

(c) Information on collecting **lots** is set out on an information sheet which you can get from the bidder registration staff or Christie's Cashier's Department at +1 212 636 2495.

2 STORAGE

(a) If you have not collected the **lot** within 7 days from the date of the auction, we or our appointed agents can:

(i) charge you storage fees while the **lot** is still at our saleroom; or

(ii) remove the **lot** at our option to a warehouse and charge you all transport and storage costs

(b) Details of the removal of the **lot** to a warehouse, fees and costs are set out at the back of the catalogue on

the page headed 'Storage and Collection'. You may be liable to our agent directly for these costs.

H TRANSPORT AND SHIPPING

1 SHIPPING

We will enclose a transport and shipping form with each invoice sent to you. You must make all transport and shipping arrangements. However, we can arrange to pack, transport, and ship your property if you ask us to and pay the costs of doing so. We recommend that you ask us for an estimate, especially for any large items or items of high value that need professional packing. We may also suggest other handlers, packers, transporters, or experts if you ask us to do so. For more information, please contact Christie's Art Transport at +1 212 636 2480. See the information set out at **www.christies.com/shipping** or contact us at ArtTransportNY@christies.com. We will take reasonable care when we are handling, packing, transporting, and shipping a. However, if we recommend another company for any of these purposes, we are not responsible for their acts, failure to act, or neglect.

2 EXPORT AND IMPORT

Any **lot** sold at auction may be affected by laws on exports from the country in which it is sold and the import restrictions of other countries. Many countries require a declaration of export for property leaving the country and/or an import declaration on entry of property into the country. Local laws may prevent you from importing a **lot** or may prevent you selling a **lot** in the country you import it into.

(a) You alone are responsible for getting advice about and meeting the requirements of any laws or regulations which apply to exporting or importing any **lot** prior to bidding. If you are refused a licence or there is a delay in getting one, you must still pay us in full for the **lot**. We may be able to help you apply for the appropriate licences if you ask us to and pay our fee for doing so. However, we cannot guarantee that you will get one. For more information, please contact Christie's Art Transport Department at +1 212 636 2480. See the information set out at **www.christies.com/shipping** or contact us at ArtTransportNY@christies.com.

(b) **Endangered and protected species**
Lots made of or including (regardless of the percentage) endangered and other protected species of wildlife are marked with the symbol ~ in the catalogue. This material includes, among other things, ivory, tortoiseshell, crocodile skin, rhinoceros horn, whalebone certain species of coral, and Brazilian rosewood. You should check the relevant customs laws and regulations before bidding on any **lot** containing wildlife material if you plan to import the **lot** into another country. Several countries refuse to allow you to import property containing these materials, and some other countries require a licence from the relevant regulatory agencies in the countries of exportation as well as importation. In some cases, the **lot** can only be shipped with an independent scientific confirmation of species and/or age, and you will need to obtain these at your own cost.

(c) **Lots containing Ivory or materials resembling ivory**
If a **lot** contains elephant ivory, or any other wildlife material that could be confused with elephant ivory (for example, mammoth ivory, walrus ivory, helmeted hornbill ivory) you may be prevented from exporting the **lot** from the US or shipping it between US States without first confirming its species by way of a rigorous scientific test acceptable to the applicable Fish and Wildlife authorities. You will buy that **lot** at your own risk and be responsible for any scientific test or other reports required for export from the USA or between US States at your own cost. We will not be obliged to cancel your purchase and refund the **purchase price** if your **lot** may not be exported, imported or shipped between US States, or it is seized for any reason by a government authority. It is your responsibility to determine and satisfy the requirements of any applicable laws or regulations relating to interstate shipping, export or import of property containing such protected or regulated material.

(d) **Lots of Iranian origin**
Some countries prohibit or restrict the purchase, the export and/or import of Iranian-origin "works of conventional craftsmanship" (works that are not by a recognized artist and/or that have a function, (for example: carpets, bowls, ewers, tiles, ornamental boxes). For example, the USA prohibits the import and export of this type of property without a license issued by the US Department of the Treasury, Office of Foreign Assets Control. Other countries, such as Canada, only permit the import of this property in certain circumstances. As a convenience to buyers, Christie's indicates under the title of a **lot** if the **lot** originates from Iran (Persia). It is your responsibility to ensure you do not bid on or import a **lot** in contravention of the sanctions or trade embargoes that apply to you.

(f) **Gold**
Gold of less than 18ct does not qualify in all countries as 'gold' and may be refused import into those countries as 'gold'.

(g) **Watches**
Many of the watches offered for sale in this catalogue are pictured with straps made of endangered or protected animal materials such as alligator or crocodile. These **lots** are marked with the symbol ~ in the catalogue. These endangered species straps are shown for display purposes only and are not for sale. Christie's will remove and retain the strap prior to shipment from the sale site. At some sale sites, Christie's may, at its discretion, make the displayed endangered species strap available to the buyer of the **lot** free of charge if collected in person from the sale site within 1 year of the date of the auction. Please check with the department for details on a particular **lot**.

For all symbols and other markings referred to in paragraph H2, please note that **lots** are marked as a convenience to you, but we do not accept liability for errors or for failing to mark **lots**.

I OUR LIABILITY TO YOU

(a) We give no **warranty** in relation to any statement made, or information given, by us or our representatives or employees, about any **lot** other than as set out in the **authenticity warranty** and, as far as we are allowed by law, all **warranties** and other terms which may be added to this agreement by law are excluded. The seller's **warranties** contained in paragraph E1 are their own and we do not have any liability to you in relation to those **warranties**.

(b) (i) We are not responsible to you for any reason (whether for breaking this agreement or any other matter relating to your purchase of, or bid for, any **lot**) other than in the event of fraud or fraudulent misrepresentation by us or other than as expressly set out in these conditions of sale; or

(ii) give any representation, warranty or guarantee or assume any liability of any kind in respect of any **lot** with regard to merchantability, fitness for a particular purpose, description, size, quality, condition, attribution, authenticity, rarity, importance, medium, provenance, exhibition history, literature, or historical relevance. Except as required by local law, any warranty of any kind is excluded by this paragraph.

(c) In particular, please be aware that our written and telephone bidding services, Christie's LIVE™, **condition** reports, currency converter and saleroom video screens are free services and we are not responsible to you for any error (human or otherwise), omission or breakdown in these services.

(d) We have no responsibility to any person other than a buyer in connection with the purchase of any **lot**.

(e) If, in spite of the terms in paragraphs I(a) to (d) or E2(i) above, we are found to be liable to you for any reason, we shall not have to pay more than the **purchase price** paid by you to us. We will not be responsible to you for any reason for loss of profits or business, loss of opportunity or value, expected savings or interest, costs, damages, or expenses.

J OTHER TERMS

1 OUR ABILITY TO CANCEL

In addition to the other rights of cancellation contained in this agreement, we can cancel a sale of a **lot** if we reasonably believe that completing the transaction is, or may be, unlawful or that the sale places us or the seller under any liability to anyone else or may damage our reputation.

2 RECORDINGS

We may videotape and record proceedings at any auction. We will keep any personal information confidential, except to the extent disclosure is required by law. However, we may, through this process, use or share these recordings with another **Christie's Group** company and marketing partners to analyse our customers and to help us to tailor our services for buyers. If you do not want to be videotaped, you may make arrangements to make a telephone or written bid or bid on Christie's LIVE™ instead. Unless we agree otherwise in writing, you may not videotape or record proceedings at any auction.

3 COPYRIGHT

We own the copyright in all images, illustrations and written material produced by or for us relating to a **lot** (including the contents of our catalogues unless otherwise noted in the catalogue). You cannot use them without our prior written permission. We do not offer any guarantee that you will gain any copyright or other reproduction rights to the **lot**.

4 ENFORCING THIS AGREEMENT

If a court finds that any part of this agreement is not valid or is illegal or impossible to enforce, that part of the agreement will be treated as being deleted and the rest of this agreement will not be affected.

5 TRANSFERRING YOUR RIGHTS AND RESPONSIBILITIES

You may not grant a security over or transfer your rights or responsibilities under these terms on the contract of sale with the buyer unless we have given our written permission. This agreement will be binding on your successors or estate and anyone who takes over your rights and responsibilities.

6 TRANSLATIONS

If we have provided a translation of this agreement, we will use this original version in deciding any issues or disputes which arise under this agreement.

7 PERSONAL INFORMATION

We will hold and process your personal information and may pass it to another **Christie's Group** company for use as described in, and in line with, our privacy policy at **www.christies.com**.

8 WAIVER

No failure or delay to exercise any right or remedy provided under these Conditions of Sale shall constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict the further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.

9 LAW AND DISPUTES

This agreement, and any non-contractual obligations arising out of or in connection with this agreement, or any other rights you may have relating to the purchase of a **lot** will be governed by the laws of New York. Before we or you start any court proceedings (except in the limited circumstances where the dispute, controversy or claim is related to proceedings brought by someone else and this dispute could be joined to those proceedings), we agree we will each try to settle the dispute by mediation submitted to JAMS, or its successor, for mediation in New York. If the Dispute is not settled by mediation within 60 days from the date when mediation is initiated, then the Dispute shall be submitted to JAMS, or its successor, for final and binding arbitration in accordance with its Comprehensive Arbitration Rules and Procedures or, if the Dispute involves a non-U.S. party, the JAMS International Arbitration Rules. The seat of the arbitration shall be New York and the arbitration shall be conducted by one arbitrator, who shall be appointed within 30 days after the initiation of the arbitration. The language used in the arbitral proceedings shall be English. The arbitrator shall order the production of documents only upon a showing that such documents are relevant and material to the outcome of the Dispute. The arbitration shall be confidential, except to the extent necessary to enforce a judgment or where disclosure is required by law. The arbitration award shall be final and binding on all parties involved. Judgment upon the award may be entered by any court having jurisdiction thereof or having jurisdiction over the relevant party or its assets. This arbitration and any proceedings conducted hereunder shall be governed by Title 9 (Arbitration) of the United States Code and by the United Nations Convention on the Recognition and Enforcement of Foreign Arbitral Awards of June 10, 1958.

10 REPORTING ON WWW.CHRISTIES.COM

Details of all **lots** sold by us, including **catalogue descriptions** and prices, may be reported on **www.christies.com**. Sales totals are **hammer price** plus **buyer's premium** and do not reflect costs, financing fees, or application of buyer's or seller's credits. We regret that we cannot agree to requests to remove these details from **www.christies.com**.

K GLOSSARY

authentic: authentic : a genuine example, rather than a copy or forgery of:
(i) the work of a particular artist, author or manufacturer, if the **lot** is described in the **Heading** as the work of that artist, author or manufacturer;
(ii) a work created within a particular period or culture, if the **lot** is described in the **Heading** as a work created during that period or culture;
(iii) a work for a particular origin source if the **lot** is described in the Heading as being of that origin or source; or
(iv) in the case of gems, a work which is made of a particular material, if the **lot** is described in the **Heading** as being made of that material.

authenticity warranty: the guarantee we give in this agreement that a **lot** is **authentic** as set out in paragraph E2 of this agreement.

buyer's premium: the charge the buyer pays us along with the **hammer price**.

catalogue description: the description of a **lot** in the catalogue for the auction, as amended by any saleroom notice.

Christie's Group: Christie's International Plc, its subsidiaries and other companies within its corporate group.

condition: the physical condition of a **lot**.

due date: has the meaning given to it paragraph F1(a).

estimate: the price range included in the catalogue or any saleroom notice within which we believe a **lot** may sell. **Low estimate** means the lower figure in the range and **high estimate** means the higher figure. The **mid estimate** is the midpoint between the two.

hammer price: the amount of the highest bid the auctioneer accepts for the sale of a **lot**.

Heading: has the meaning given to it in paragraph E2.

lot: an item to be offered at auction (or two or more items to be offered at auction as a group).

other damages: any special, consequential, incidental or indirect damages of any kind or any damages which fall within the meaning of 'special', 'incidental' or 'consequential' under local law.

purchase price: has the meaning given to it in paragraph F1(a).

provenance: the ownership history of a **lot**.

qualified: has the meaning given to it in paragraph E2 and **Qualified Headings** means the paragraph headed **Qualified Headings** on the page of the catalogue headed 'Important Notices and Explanation of Cataloguing Practice'.

reserve: the confidential amount below which we will not sell a **lot**.

saleroom notice: a written notice posted next to the **lot** in the saleroom and on **www.christies.com**, which is also read to prospective telephone bidders and notified to clients who have left commission bids, or an announcement made by the auctioneer either at the beginning of the sale, or before a particular **lot** is auctioned.

UPPER CASE type: means having all capital letters.

warranty: a statement or representation in which the person making it guarantees that the facts set out in it are correct.

SYMBOLS USED IN THIS CATALOGUE

The meaning of words coloured in **bold** in this section can be found at the end of the section of the catalogue headed 'Conditions of Sale'

°

Christie's has a direct financial interest in the **lot**. See Important Notices and Explanation of Cataloguing Practice.

♦

Christie's has a direct financial interest in the **lot** and has funded all or part of our interest with the help of someone else. See Important Notices and Explanation of Cataloguing Practice.

~

Lot incorporates material from endangered species which could result in export restrictions. See Paragraph H2(b) of the Conditions of Sale.

Δ

Owned by Christie's or another **Christie's Group** company in whole or part. See Important Notices and Explanation of Cataloguing Practice.

•

Lot offered without **reserve** which will be sold to the highest bidder regardless of the pre-sale estimate in the catalogue.

■

See Storage and Collection pages in the catalogue.

Please note that **lots** are marked as a convenience to you and we shall not be liable for any errors in, or failure to, mark a **lot**.

IMPORTANT NOTICES AND EXPLANATION OF CATALOGUING PRACTICE

IMPORTANT NOTICES

CHRISTIE'S INTEREST IN PROPERTY CONSIGNED FOR AUCTION

From time to time, Christie's may offer a **lot** which it owns in whole or in part. Such property is identified in the catalogue with the symbol Δ next to its **lot** number.

On occasion, Christie's has a direct financial interest in **lots** consigned for sale, which may include guaranteeing a minimum price or making an advance to the consignor that is secured solely by consigned property. Where Christie's holds such financial interest on its own we identify such **lots** with the symbol °♦ next to the **lot** number.

Where Christie's has financed all or part of such interest through a third party the **lots** are identified in the catalogue with the symbol °. When a third party agrees to finance all or part of Christie's interest in a **lot**, it takes on all or part of the risk of the **lot** not being sold, and will be remunerated in exchange for accepting this risk based on a fixed fee if the third party is the successful bidder or on the final hammer price in the event that the third party is not the successful bidder. The third party may also bid for the **lot**. Where it does so, and is the successful bidder, the remuneration may be netted against the final purchase price. If the **lot** is not sold, the third party may incur a loss. Third party guarantors are required by us to disclose to their clients their financial interest in any **lots** they are guaranteeing. However, for the avoidance of any doubt, if you are advised by or bidding through an agent on a **lot** identified as being subject to a third party guarantee you should always ask your agent to confirm whether or not he or she has a financial interest in relation to the **lot**. Please see http://www.christies.com/financial-interest/ for a more detailed explanation of minimum price guarantees and third party financing arrangements. Where Christie's has an ownership or financial interest in every **lot** in the catalogue, Christie's will not designate each **lot** with a symbol, but will state its interest in the front of the catalogue.

FOR PICTURES, DRAWINGS, PRINTS AND MINIATURES

Terms used in this catalogue have the meanings ascribed to them below. Please note that all statements in this catalogue as to authorship are made subject to the provisions of the Conditions of Sale and **authenticity warranty**. Buyers are advised to inspect the property themselves. Written **condition** reports are usually available on request.

QUALIFIED HEADINGS

In Christie's opinion a work by the artist.
*"Attributed to …"
In Christie's qualified opinion probably a work by the artist in whole or in part.
*"Studio of …"/ "Workshop of …"
In Christie's qualified opinion a work executed in the studio or workshop of the artist, possibly under his supervision.
*"Circle of …"
In Christie's qualified opinion a work of the period of the artist and showing his influence.
*"Follower of …"
In Christie's qualified opinion a work executed in the artist's style but not necessarily by a pupil.
*"Manner of …"
In Christie's qualified opinion a work executed in the artist's style but of a later date.
*"After …"
In Christie's qualified opinion a copy (of any date) of a work of the artist.
"Signed …"/"Dated …"/
"Inscribed …"
In Christie's qualified opinion the work has been signed/dated/inscribed by the artist.
"With signature …"/ "With date …"/
"With inscription …"
In Christie's qualified opinion the signature/date/inscription appears to be by a hand other than that of the artist.

The date given for Old Master, Modern and Contemporary Prints is the date (or approximate date when prefixed with 'circa') on which the matrix was worked and not necessarily the date when the impression was printed or published.

*This term and its definition in this Explanation of Cataloguing Practice are a qualified statement as to authorship. While the use of this term is based upon careful study and represents the opinion of specialists, Christie's and the seller assume no risk, liability and responsibility for the **authenticity** of authorship of any **lot** in this catalogue described by this term, and the **Authenticity Warranty** shall not be available with respect to **lots** described using this term.

POST 1950 FURNITURE

All items of post-1950 furniture included in this sale are items either not originally supplied for use in a private home or now offered solely as works of art. These items may not comply with the provisions of the Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended in 1989 and 1993, the "Regulations"). Accordingly, these items should not be used as furniture in your home in their current condition. If you do intend to use such items for this purpose, you must first ensure that they are reupholstered, restuffed and/or recovered (as appropriate) in order that they comply with the provisions of the Regulations. These will vary by department.

TO PROSPECTIVE BUYERS OF CLOCKS AND WATCHES

The description of the condition of clocks and watches in this catalogue, including references to defects and repairs, is provided as a service to prospective buyers, but such description is not necessarily complete. While Christie's will furnish a condition report on any lot to a prospective purchaser upon request, any such report may also be incomplete and may not specify all mechanical replacements or defects. Accordingly, all clocks and watches should be viewed personally by prospective buyers to evaluate the condition of the property offered for sale. All lots are sold "as is," and the absence of any reference to the condition of a clock or watch does not imply that the lot is in good condition and without defects, repairs or restorations. Virtually all clocks and watches have been repaired in the course of their normal useful lifetime and may now incorporate parts not original to them. Furthermore, Christie's makes no representation or warranty that any clock or watch is in working order. As collectors' watches often contain extremely fine and complex mechanisms, buyers should be aware that a general service, change of battery or further repair work, for which the buyer is solely responsible, may be necessary.

Please note that all Rolex watches in the Christie's sale catalogue are sold as viewed and that Christie's cannot guarantee the authenticity of any individual component part of these Rolex watches. The bracelets described as "associated" are not part of the original piece and may not be authentic.

Prospective buyers should satisfy themselves by personal inspection as to the condition of each Lot. Condition reports can be requested from Christie's and are given 'without prejudice' in accordance with the terms of the conditions of sale and limited warranty printed in the front of the catalogue. Nevertheless, such reports are for general guidance only and will not specify all mechanical replacements or imperfections. Such reports will, of necessity, be subjective.

Buyers are advised that certificates are not available unless otherwise stated

REGARDING THE EXPORT OF WATCH BANDS INCORPORATING MATERIALS FROM ENDANGERED SPECIES

Many of the watches offered for sale in this catalogue have bands which may be made of endangered or protected animal materials such as alligator or crocodile and which may not lawfully be exported from the sale site without a CITES export permit. As explained above, these lots are marked with the symbol (~) in the catalogue. Accordingly, for purchased watches that are to be shipped out of the sale site for delivery, Christie's will need to remove and retain the band before shipping the watch and buckle.

STORAGE AND COLLECTION

STORAGE AND COLLECTION

All lots will be stored free of charge for 35 days from the auction date at Christie's Rockefeller Center or Christie's Fine Art Storage Services (CFASS in Red Hook, Brooklyn). Operation hours for collection from either location are from 9.30 am to 5.00 pm, Monday-Friday. Lots may not be collected during the day of their move to Christie's Fine Art Storage Services (CFASS in Red Hook, Brooklyn). Please consult the Lot Collection Notice for collection information. This sheet is available from the Bidder Registration staff, Purchaser Payments or the Packing Desk and will be sent with your invoice.

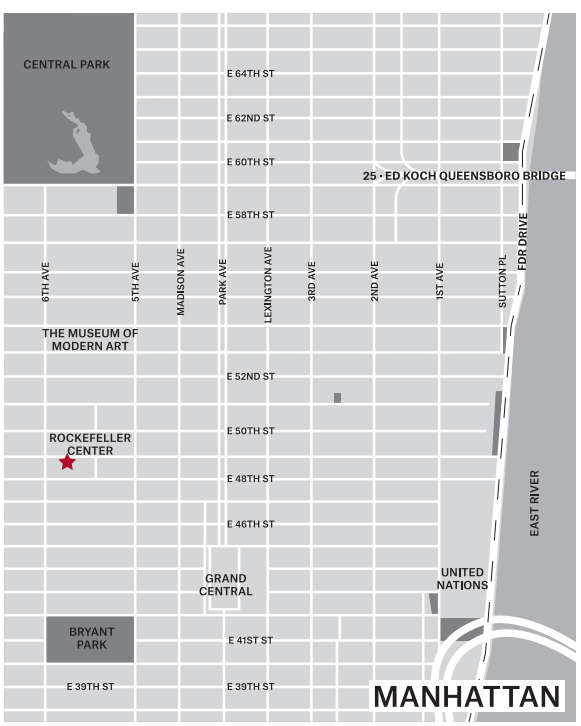
STORAGE CHARGES

Failure to collect your property within 35 calendar days of the auction date from any Christie's location, will result in storage and administration charges plus any applicable sales taxes.

Lots will not be released until all outstanding charges due to Christie's are paid in full. Please contact Christie's Client Service Center on +1 212 636 2000.

Charges	All Property
Administration (per **lot**, due on Day 36) Storage (per **lot**/day, beginning Day 36)	$150.00 $12.00
Long-term storage solutions are also available per client request. CFASS is a separate subsidiary of Christie's and clients enjoy complete confidentiality. Please contact CFASS New York for details and rates: Tel + 1 212 636 2070, storage@cfass.com	

STREET MAP OF CHRISTIE'S NEW YORK LOCATIONS





Christie's Rockefeller Center
20 Rockefeller Plaza, New York 10020
Tel: +1 212 636 2000
nycollections@christies.com
Main Entrance on 49th Street
Receiving/Shipping Entrance on 48th Street
Hours: 9:30 AM - 5:00 PM
Monday-Friday except Public Holidays

Christie's Fine Art Storage Services (CFASS)
62-100 Imlay Street, Brooklyn, NY 11231
Tel: +1 212 974 4500
nycollections@christies.com
Main Entrance on Corner of Imlay and Bowne St
Hours: 9:30 AM - 5:00 PM
Monday-Friday except Public Holidays

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KEY TO ABBREVIATIONS:
KS: *London, King Street*
NY: *New York, Rockefeller Plaza*
PAR: *Paris*
SK: *London, South Kensington*

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(eg. John Reardon = jreardon@christies.com)

WRITTEN BIDS FORM
CHRISTIE'S NEW YORK

OMEGA SPEEDMASTER 50

TUESDAY 15 DECEMBER 2015
AT 7.00 PM

20 Rockefeller Plaza
New York, NY 10020

CODE NAME: SPEEDY
SALE NUMBER: 11884

(Dealers billing name and address must agree with tax exemption certificate. Invoices cannot be changed after they have been printed.)

BID ONLINE FOR THIS SALE AT CHRISTIES.COM

BIDDING INCREMENTS

Bidding generally starts below the **low estimate** and increases in steps (bid increments) of up to 10 per cent. The auctioneer will decide where the bidding should start and the bid increments. Written bids that do not conform to the increments set below may be lowered to the next bidding-interval.

US$50 to US$1,000	by US$50s
US$1,000 to US$2,000	by US$100s
US$2,000 to US$3,000	by US$200s
US$3,000 to US$5,000	by US$200, 500, 800
(e.g. US$4,200, 4,500, 4,800)	
US$5,000 to US$10,000	by US$500s
US$10,000 to US$20,000	by US$1,000s
US$20,000 to US$30,000	by US$2,000s
US$30,000 to US$50,000	by US$2,000, 5,000, 8,000
(e.g. US$32,200, 35,000, 38,000)	
US$50,000 to US$100,000	by US$5,000s
US$100,000 to US$120,000	by US$10,000s
Above US$200,000	at auctioneer's discretion

The auctioneer may vary the increments during the course of the auction at his or her own discretion.

1. I request Christie's to bid on the stated **lots** up to the maximum bid I have indicated for each **lot**.
2. I understand that if my bid is successful the amount payable will be the sum of the **hammer price** and the **buyer's premium** (together with any applicable state or local sales or use taxes chargeable on the **hammer price** and **buyer's premium**) in accordance with the Conditions of Sale—Buyer's Agreement). The **buyer's premium** rate shall be an amount equal to 25% of the **hammer price** of each **lot** up to and including US$100,000, 20% on any amount over US$100,000 up to and including US$2,000,000 and 12% of the amount above US$2,000,000.
3. I agree to be bound by the Conditions of Sale printed in the catalogue.
4. I understand that if Christie's receive written bids on a **lot** for identical amounts and at the auction these are the highest bids on the **lot**, Christie's will sell the **lot** to the bidder whose written bid it received and accepted first.
5. Written bids submitted on "no reserve" **lots** will, in the absence of a higher bid, be executed at approximately 50% of the **low estimate** or at the amount of the bid if it is less than 50% of the **low estimate**.

I understand that Christie's written bid service is a free service provided for clients and that, while Christie's will be as careful as it reasonably can be, Christie's will not be liable for any problems with this service or loss or damage arising from circumstances beyond Christie's reasonable control.

AUCTION RESULTS: CHRISTIES.COM

Written bids must be received at least 24 hours before the auction begins. Christie's will confirm all bids received by fax by return fax. If you have not received confirmation within one business day, please contact the Bid Department. Tel: +1 212 636 2437 Fax: +1 212 636 4938 on-line www.christies.com

11884

Client Number (if applicable) — Sale Number

Billing Name (please print)

Address

City — State — Zone

Daytime Telephone — Evening Telephone

Fax (Important) — Email

◯ Please tick if you prefer not to receive information about our upcoming sales by e-mail

I have read and understood this Written Bid Form and the Conditions of Sale — Buyer's Agreement

Signature

If you have not previously bid or consigned with Christie's, please attach copies of the following documents. Individuals: government-issued photo identification (such as a photo driving licence, national identity card, or passport) and, if not shown on the ID document, proof of current address, for example a utility bill or bank statement. Corporate clients: a certificate of incorporation. Other business structures such as trusts, offshore companies or partnerships: please contact the Credit Department at +1 212 636 2490 for advice on the information you should supply. If you are registering to bid on behalf of someone who has not previously bid or consigned with Christie's, please attach identification documents for yourself as well as the party on whose behalf you are bidding, together with a signed letter of authorisation from that party. New clients, clients who have not made a purchase from any Christie's office within the last two years, and those wishing to spend more than on previous occasions will be asked to supply a bank reference.

PLEASE PRINT CLEARLY

Lot number (in numerical order)	Maximum Bid US$ (excluding buyer's premium)	Lot number (in numerical order)	Maximum Bid US$ (excluding buyer's premium)

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