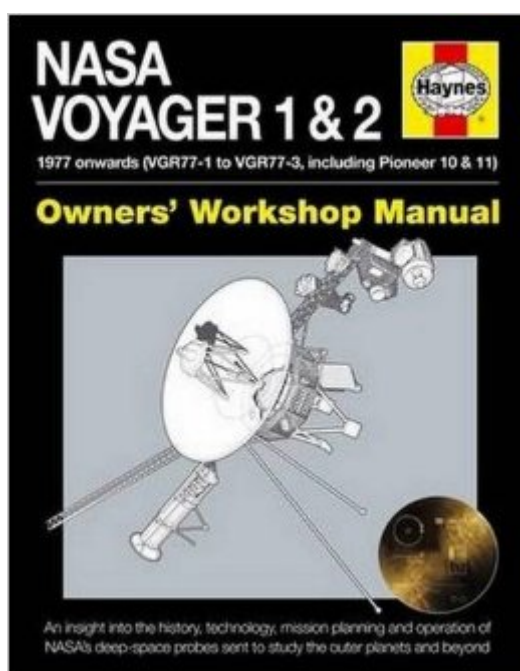


The book was found

NASA Voyager 1 & 2 Owners' Workshop Manual - 1977 Onwards (VGR77-1 To VGR77-3, Including Pioneer 10 & 11): An Insight Into The History, Technology, ... Sent To Study The Outer Planets And Beyond



Synopsis

Voyager 1 has recently crossed the boundary of our solar system and passed into interstellar space, and Voyager 2 is likely to follow suit, on a different path, between 2016 and 2017. The two Voyager probes will continue to transmit details of discoveries beyond our solar system until at least 2020.

Book Information

Hardcover: 200 pages

Publisher: Haynes Publishing UK (August 25, 2015)

Language: English

ISBN-10: 0857337750

ISBN-13: 978-0857337757

Product Dimensions: 8.5 x 0.8 x 11 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 starsÂ Â See all reviewsÂ (11 customer reviews)

Best Sellers Rank: #175,448 in Books (See Top 100 in Books) #74 inÂ Books > Textbooks > Engineering > Aeronautical Engineering #89 inÂ Books > Engineering & Transportation > Engineering > Aerospace > Astronautics & Space Flight #199 inÂ Books > Science & Math > Astronomy & Space Science > Aeronautics & Astronautics

Customer Reviews

Haynes' "Workshop Manual" series has always been a little inconsistent, and this one is no different. As the third book Christopher Riley has co-written for Haynes, it's better than the disappointing Apollo 11 manual, but not quite as good as the excellent Lunar Rover manual. This book follows the previously established Haynes format, and fits in nicely with the other Real Space manuals they've published the last few years. As usual, this manual is fairly equally divided up into technical, scientific, and historical sections. The first quarter provides some interesting background material on NASA's earlier unmanned deep space probes, the evolution of the "Grand Tour" flight plan, and the Voyagers' somewhat tortured development history. The next chunk, about 70 pages, provides a technical overview of the spacecraft and it's systems, including each of the 11 science instruments, electrical power and communications, the Titan launch vehicles, and the computer and data storage systems. The next quarter is a technical and scientific look at both spacecraft's journey through the Solar System, focusing on some of the technical problems which had to be overcome, and some of the important discoveries from planetary fly-bys. The last section covers the Voyager

Golden Records, including a description of how to play the record, and a description of each sound, photograph, music piece, and spoken message, found on the records. Finally, there's a brief epilogue describing how both spacecraft continue to operate to this day. What's here is very nicely presented, but once again, I feel like Haynes has slightly dropped the ball on a potential masterpiece. The photographs and technical diagrams are generally of excellent quality, and add greatly to the book's text.

[Download to continue reading...](#)

NASA Voyager 1 & 2 Owners' Workshop Manual - 1977 onwards (VGR77-1 to VGR77-3, including Pioneer 10 & 11): An insight into the history, technology, ... sent to study the outer planets and beyond
De Havilland Mosquito: 1940 onwards (all marks) - An insight into developing, flying, servicing and restoring Britain's legendary 'Wooden Wonder' fighter-bomber (Owners' Workshop Manual)
Rolls-Royce Merlin Manual - 1933-50 (all engine models): An insight into the design, construction, operation and maintenance of the legendary World War 2 aero engine (Owners' Workshop Manual)
Voyager: Exploring the Outer Planets
Handley Page Halifax: 1939 onwards (all marks) (Owners' Workshop Manual)
Tornado Class A1: New Peppercorn Class A1, 2008 Onwards (Owners' Workshop Manual)
North American F-86 Sabre Owners' Workshop Manual: An insight into owning, flying, and maintaining the USAF's legendary Cold War jet fighter
Why Does It Happen?: Planets, Outer Space and the Atmosphere: Planets Book for Kids
Red Bull Racing F1 Car Manual 2nd Edition: 2010-2014 (RB6 to RB10) (Owners' Workshop Manual)
Stars and Planets: The Most Complete Guide to the Stars, Planets, Galaxies, and the Solar System (Princeton Field Guides)
Let's Explore the Solar System (Planets): Planets Book for Kids (Children's Astronomy & Space Books)
A Pioneer Sampler: The Daily Life of a Pioneer Family in 1840
Honda ATC 70, 90, 110, 185 & 200, 1971 on (Owners Workshop Manual) (Haynes Repair Manuals)
RMS Titanic Manual: 1909-1912 Olympic Class (Haynes Owners Workshop Manuals (Hardcover))
Facebook for Business Owners: Facebook Marketing for Fan Page Owners and Small Businesses, Social Media Marketing, Volume 2
Restaurant Owners Uncorked: Twenty Owners Share Their Recipes for Success
Ford GT40 Manual: An Insight into Owning, Racing and Maintaining Ford's Legendary Sports Racing Car
RMS Queen Mary 2 Manual: An insight into the design, construction and operation of the world's largest ocean liner
NASA: The Complete Illustrated History
The Devil's Causeway: The True Story of America's First Prisoners of War in the Philippines, and the Heroic Expedition Sent to Their Rescue

[Dmca](#)