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National Air and Space Museum

Apollo 13 Flight Recovery Images [Lundgren]

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Collection Overview

Repository:	National Air and Space Museum Archives
Title:	Apollo 13 Flight Recovery Images [Lundgren]
Identifier:	NASM.2015.0026
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Administrative Information

Acquisition Information

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Biographical / Historical

Apollo 13 (April 11 -17, 1970) was planned as the third lunar landing mission, but an explosion in the Apollo Service Module caused the mission to be aborted. After orbiting nearly 6 days, Apollo 13 landed in the Pacific Ocean on April 17, 1970 where it was recovered by the *USS Iwo Jima* (LPH-2). Rodger Lee Lundgren was serving aboard the *Iwo Jima* at the time of the recovery as a Data Systems Technician.

Scope and Contents

This collection consists of ten 8.5 by 10.5 inch halftone screened offset litho prints showing Apollo 13 recovery operations in the Pacific Ocean on April 17, 1970. Images show the Command Module; the recovery ship *USS Iwo Jima*; Sikorsky (S-61B) SH-3D Sea King helicopters; astronauts Fred W. Haise, Jr., John Leonard Swigert, Jr., and James A. "Jim" Lovell; and U.S. Navy personnel. The collection also contains two black and white photographs (measuring 10 by 8 inches and 7 by 5 inches respectively) showing the *USS Iwo Jima* and other ships as well as Sikorsky (S-65A) CH-53A Sea Stallion aircraft.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Apollo 13
- Astronautics
- Manned space flight

Types of Materials:

- Photographs

Names:

- Haise, Fred W., Jr.
- Lovell, Jim
- Swigert, John Leonard, Jr.

Container Listing

Folder 1	Photographs, 1970
Folder 1, Item 1	<p>NASM-9A12032: Apollo 13 Command Module, parachutes deployed, April 17, 1970</p> <p>Notes: View of Apollo 13 Command Module drifting to Earth over the Pacific Ocean, parachutes deployed, April 17, 1970.</p>
Folder 1, Item 2	<p>NASM-9A12033: Helicopters approach Apollo 13 Command Module, April 17, 1970</p> <p>Notes: View of Apollo 13 Command Module floating in the Pacific Ocean, April 17, 1970. Sikorsky (S-61B) SH-3D Sea King helicopters belonging to the Helicopter Anti-Submarine Squadron FOUR (HS-4) (numbers 406 and 66) are flying to assist.</p>
Folder 1, Item 3	<p>NASM-9A12034: USS Iwo Jima with helicopter and Apollo 13 Command Module, April 17, 1970</p> <p>Notes: View, taken from another aircraft, of Apollo 13 Command Module floating in the Pacific Ocean, April 17, 1970. Sikorsky (S-61B) SH-3D Sea King helicopter belonging to the Helicopter Anti-Submarine Squadron FOUR (HS-4) (number 66) is in flight above. The <i>USS Iwo Jima</i> (LPH-2) can be seen in the background.</p>
Folder 1, Item 4	<p>NASM-9A12035: Helicopter lands on USS Iwo Jima, April 17, 1970</p> <p>Notes: View of Sikorsky (S-61B) SH-3D Sea King helicopter belonging to the Helicopter Anti-Submarine Squadron FOUR (HS-4) (number 66) about to land on the <i>USS Iwo Jima</i> (LPH-2) during the Apollo 13 recovery mission, April 17, 1970.</p>
Folder 1, Item 5	<p>NASM-9A12036: Astronauts exit helicopter, April 17, 1970</p> <p>Notes: View of astronauts (left to right) Fred W. Haise, Jr. (at top of stairs), John Leonard Swigert, Jr., and James A. "Jim" Lovell exiting a Sikorsky (S-61B) SH-3D Sea King aboard the <i>USS Iwo Jima</i> (LPH-2), April 17, 1970.</p>
Folder 1, Item 6	<p>NASM-9A12037: Informal group with astronauts, April 17, 1970</p> <p>Notes: Informal group photograph of astronauts and U.S. Navy personnel aboard the <i>USS Iwo Jima</i> (LPH-2) during the Apollo 13 recovery, April 17, 1970. Left to right: astronaut James A. "Jim" Lovell; Dr. Keith Baird (background, attending physician for Apollo 13); Rear Admiral Donald Davis (Commanding Officer of Task Force 130, the Pacific Recovery Forces for the Manned Spacecraft Missions); astronaut John Leonard Swigert, Jr.; unidentified man (in background); Captain Leland E. Kirkemo (Commander of the <i>USS Iwo Jima</i>); and astronaut Fred W. Haise, Jr.</p>

Folder 1, Item 7 NASM-9A12038: [Astronauts inspect Apollo 13 Command Module, April 17, 1970](#)
Notes: View of astronauts James A. "Jim" Lovell (kneeling) and John Leonard Swigert, Jr. examining the Apollo 13 Command Module aboard the *USS Iwo Jima* (LPH-2) after recovery, April 17, 1970.

Folder 1, Item 8 NASM-9A12039: [Apollo 13 Command Module in water, April 17, 1970](#)
Notes: View of the Apollo 13 Command Module floating in the Pacific Ocean, April 17, 1970. U.S. Navy personnel are approaching in small boats.

Folder 1, Item 9 NASM-9A12040: [Apollo 13 Command Module hoisted aboard USS Iwo Jima, April 17, 1970](#)
Notes: View of Apollo 13 Command Module being raised aboard the *USS Iwo Jima* (LPH-2), April 17, 1970.

Folder 1, Item 10 NASM-9A12041: [Astronauts with Captain Kirkemo, April 17, 1970](#)
Notes: View of Apollo 13 astronauts aboard the *USS Iwo Jima* (LPH-2) after recovery, April 17, 1970. From left to right are: John Leonard Swigert, Jr.; Captain Leland E. Kirkemo (Commander of the *USS Iwo Jima* (LPH-2), at microphone); Fred W. Haise, Jr.; and James A. "Jim" Lovell.

Folder 1, Item 11 NASM-9A12042: [USS Iwo Jima at sea, April 17, 1970](#)
Notes: View of *USS Iwo Jima* (LPH-2) at sea. A Sikorsky (S-65A) CH-53A Sea Stallion is in flight overhead and another is visible on deck.

Folder 1, Item 12 NASM-9A12043: [USS Iwo Jima being refueled, circa 1970](#)
Notes: View of *USS Iwo Jima* (LPH-2) being refueled by an unidentified surface vessel. Two other ships are visible as well.