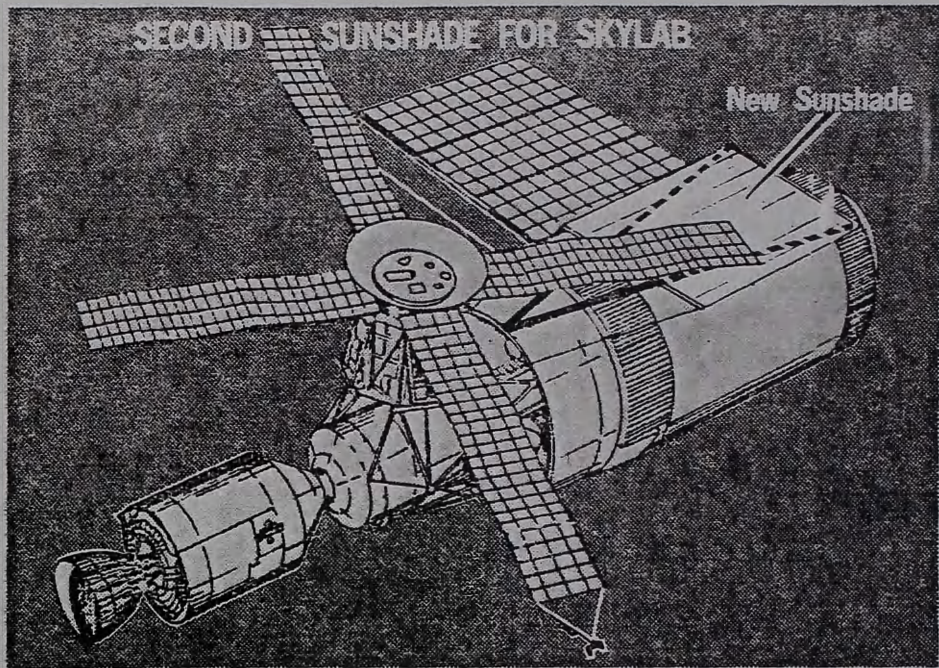


Astronauts Set Record for Space 'Walks'



The New York Times/Aug. 7, 1973

Two Skylab astronauts have erected a new sunshade over the old parasol previously deployed to protect the damaged craft from the sun's rays. The new shield, attached to a V-shaped boom, is made of aluminized Mylar that is designed to reflect sunlight.

mission, now in its 10th day, is scheduled to run 59 days, ending with a splashdown in the Pacific on Sept. 25.

Although the leaking steering rocket caused project officials to order a rescue officials to order a rescue ship to be prepared for a launching next month from Cape Kennedy, Fla., the astronauts have been told to proceed with their normal scientific and medical experiments. The cause of the rocket malfunctions has not yet been determined.

Early this morning, the leak in the primary cooling system was discovered. It did not erupt, if both the primary and

secondary systems should run dry of refrigerant fluids, nearly all of the Skylab's scientific instruments would have to be switched off.

Charles R. Lewis, a flight director who was on duty when the cooling system trouble developed, remarked somewhat wearily, "I have the feeling that someone doesn't like us at times."

While the astronauts were preparing for the spacewalk this morning, Dr. Gariott stopped to see how Arabella, the experimental spider, was doing.

"Our friend Arabella did some good work last night,"

Dr. Gariott reported. "She's got very unusual webs spun around all the four corners of the box, with some of the stringers from corner to corner. So she had to do a lot of improvising, but she did get her net out at any rate."

Dr. Story Musgrave, the capsule communicator at Mission Control, remarked: "That's great news, Owen. And give her our congratulations."

The astronauts will be photographing the spider's web at various stages of its construction. It is part of a study to determine what effect weightlessness has on a spider's web-spinning abilities.