

Picture Story No. 625

SPACE-FLIGHT SAFETY SOUGHT IN U.S. RESEARCH

Manned space flight is the goal of Project Mercury in the United States, but no astronaut will be launched into orbit until research and testing indicate that he can return safely to earth. Seven Mercury astronauts now are in training, and scientists are exploring every conceivable measure to safeguard them throughout space flights, from launching to recovery. This set of photographs shows some of the measures being studied to protect an astronaut during descent from space, which will be a critical period of his flight.

5-9 In a water test of a Mercury capsule mock-up, a man shows one method of leaving the capsule while it is kept afloat by the four inflated bags. Other safety devices to assure recovery of an astronaut, such as radio signals and dye-markers, are planned for installation in Mercury capsules. (60-1167)

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Science: Astronautics (Project Mercury)

En una prueba acuática de una imitación de la cápsula Mercurio, un hombre muestra un método de abandonar la cápsula mientras se conserva a flote gracias a las cuatro bolsas infladas. Otros instrumentos de salvamento para asegurar la recuperación de un astronauta, tales como radio señales, y coloración sobre el mar, se están ideando para su instalación en las cápsulas Mercurio.



SCIENCE - ASTRONAUTICS - PROJECT MERCURY
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