

DOORS

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EMERGENCY EXITS

52-1. CREW DOOR JETTISON MECHANISM.

Both crew doors (pilot and copilot) are equipped with emergency jettison provisions (Figure 52-1) to allow emergency exit from helicopter. The jettison handles are located above and forward of each crew door. A jettison cable connects from the handle to both forward door hinge fittings.

52-2. INSPECTION – CREW DOOR JETTISON MECHANISM.

1. Inspect crew door jettison rods (1 and 4, Figure 52-1) for security and general condition.
2. Inspect jettison cable release rods for full engagement in hinge fittings (7 and 8).
3. Inspect jettison handle (2) for condition of shear wire (3). Replace broken or missing shear wire using copper wire, MS20995CY20.

52-3. PASSENGER DOOR JETTISON MECHANISM.

Both passenger doors are equipped with jettison provisions (Figure 52-2) to allow emergency exit from helicopter. The jettison handles are located above and forward of each passenger door. A jettison cable connects from the jettison handle to both forward door hinges.

52-4. INSPECTION – PASSENGER DOOR JETTISON INSTALLATION.

1. Remove upper and lower door post access panels (3 and 7, Figure 52-2) at hinge fitting locations.
2. Inspect jettison cable release rods (4 and 6) for full engagement in hinge fittings.
3. Inspect jettison handle (2) for condition of shear wire (10). Replace broken or missing shear wire using copper wire, MS20995CY20.

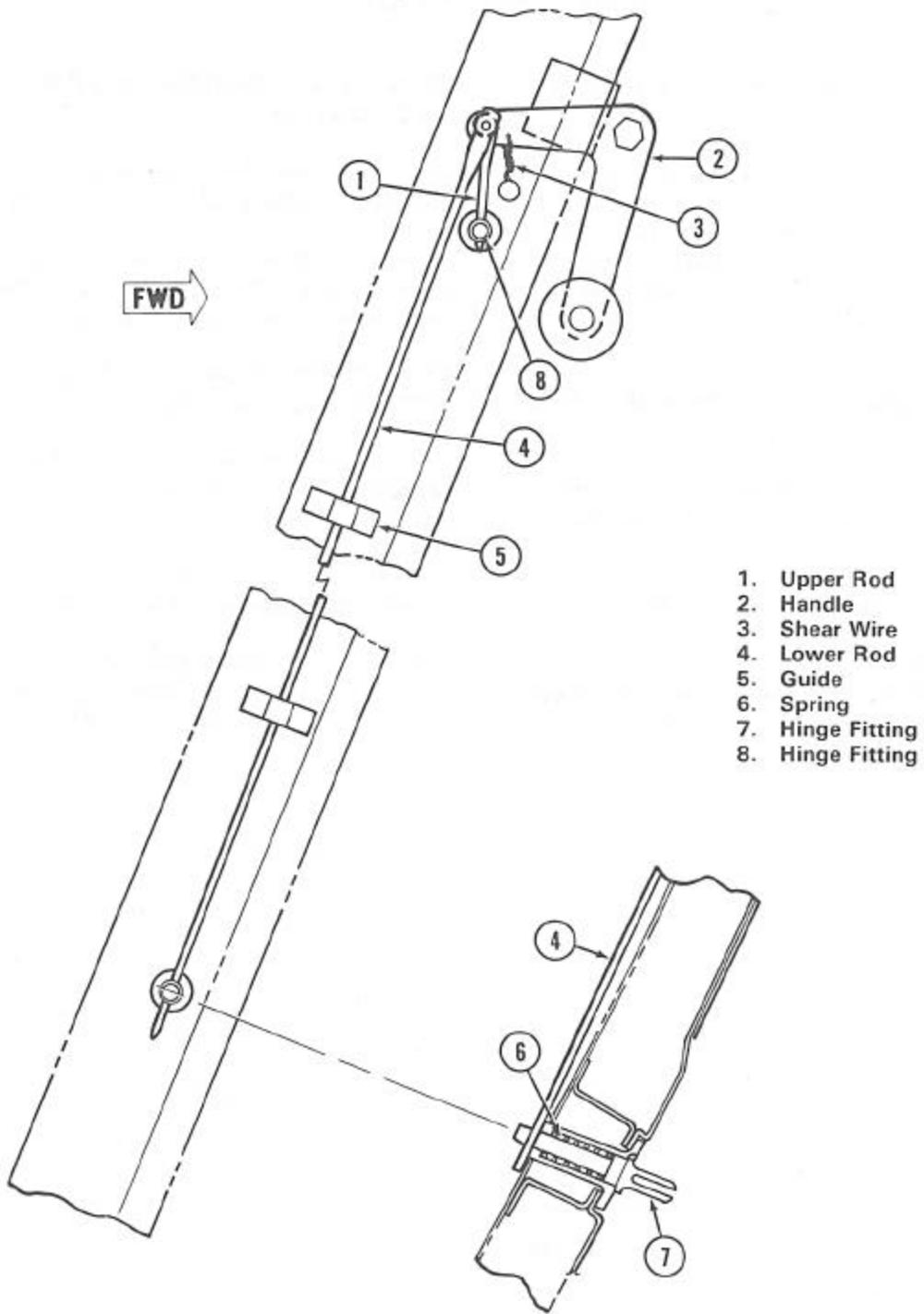


Figure 52-1 Crew Door Jettison Mechanism

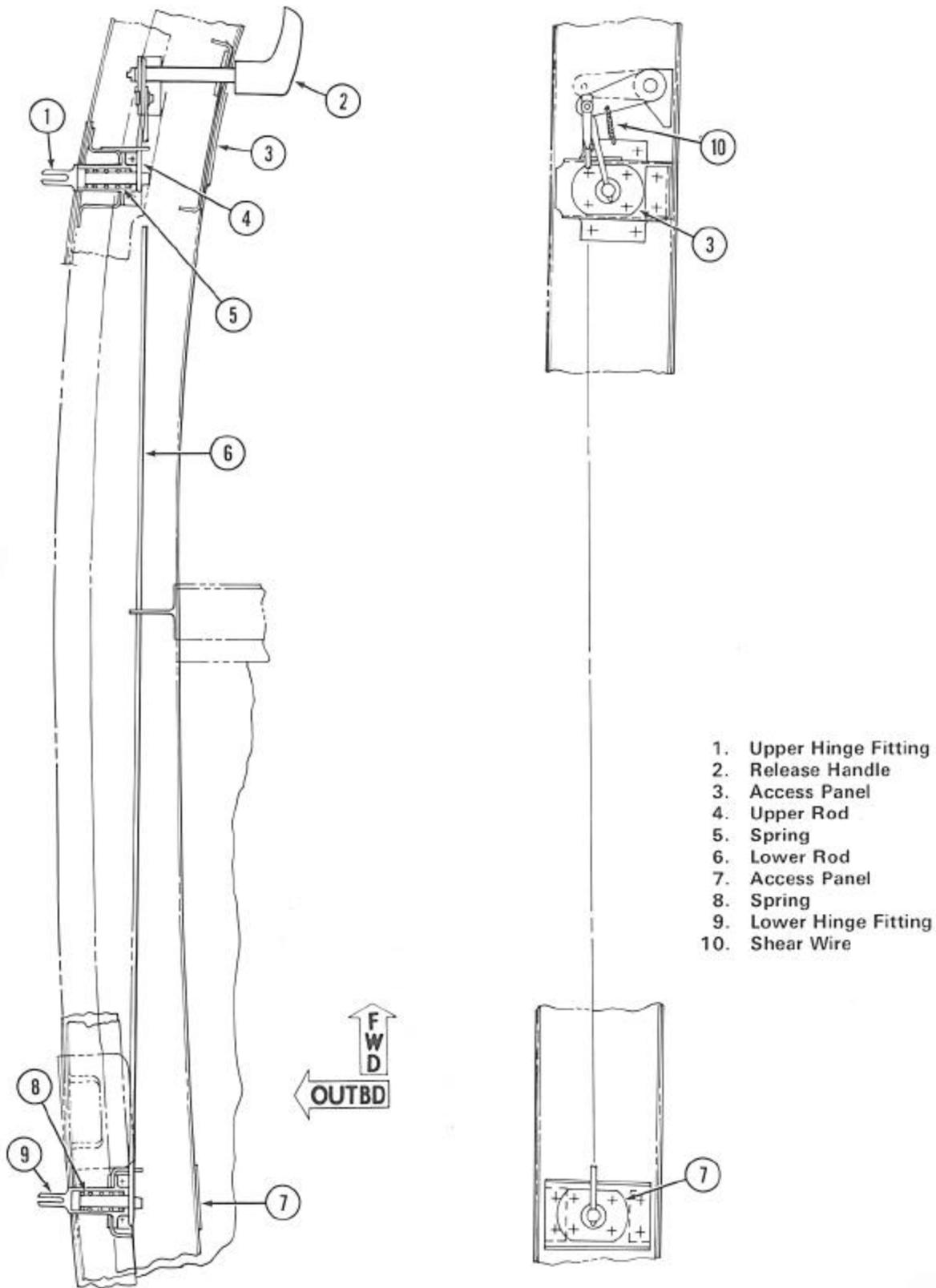


Figure 52-2 Passenger Door Jettison Mechanism