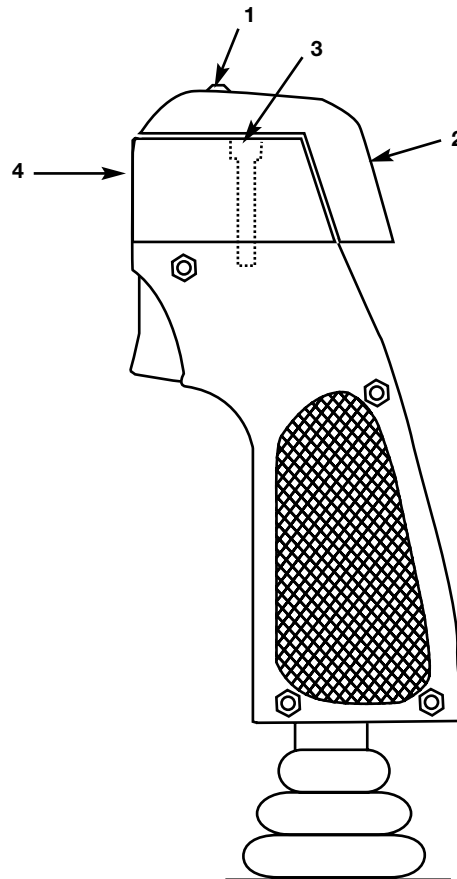


REPAIR INSTRUCTIONS FOR ROOF TURRET JOYSTICK PATTERN SWITCHES

⚠ **CAUTION:** Disconnect electrical power to joystick before proceeding.

NOTE: Switch replacement should be accomplished by a Certified Technician.

1. Remove Phillips Screw (Item 1) so that Thumb Pivot (Item 2) may be removed.
2. Remove the two (2) Socket Head Cap Screws (Item 3) with $\frac{7}{64}$ Allen wrench. This will allow Head Cap removal (Item 4).
3. Remove rubber grommet from separator plate.
4. Remove double stacked switches by removing the two (2) slotted screws. Note insulator plate between each switch and base. Retain these.
5. Note wiring arrangement of switches and record for re-soldering to new switches.
6. Clip wires at terminals.
7. Prepare wires and solder to new switch terminals.
8. Re-assemble.



Item No.	Description	Qty.
1	Phillips Screw	1
2	Thumb Pivot	1
3	Socket Head Screw	2
4	Head Cap	1



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