

13. Remove the hydraulic power and control unit, located forward of the instrument panel. To accomplish this, disconnect six hydraulic lines and the up-lock release cable from the unit. Remove the flap and landing gear control handle knobs. Remove three AN3 bolts, attaching the control unit to the airplane structure. Remove the unit by sliding it forward and down.

14. At the aft end of the control unit, remove the relief valve, nut, gasket, screw, spring, and relief valve.

NOTE: If the 145-58226 relief valve sticks in the seat, remove the elbow at the pressure port and carefully pry the valve loose with a 3/16-inch diameter wooden dowel.

15. Install the new 145-58241 plug in place of the old relief valve and spring, using the removed screw, nut, and gasket.

16. Reinstall the hydraulic power and control unit.

17. Service the hydraulic reservoir with the specified fluid. Jack the airplane and perform a complete operational check of the hydraulic system.

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