APPENDIX G

UPPER RUDDER SERVO CONTROL DISASSEMBLY PHOTOS



Figure 1. Upper Rudder Servo Control



Figure 2. Control Valve Block

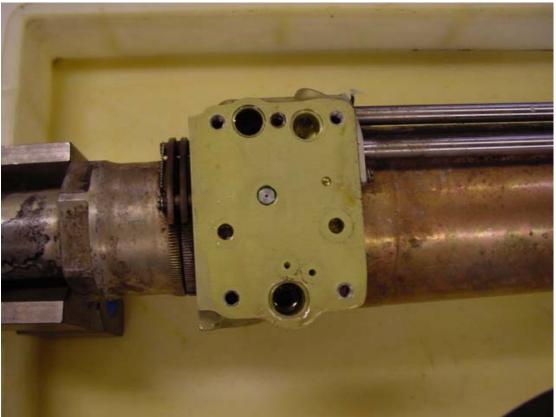


Figure 3. Hydraulic Support Assembly and Transfer Tubes.



Figure 4. Input Lever Assembly



Figure 5. Damage to Input Lever Clevis



Figure 6. Test Finger Assembly



Figure 7. Bypass Valve Assembly



Figure 8. Bypass Valve Sleeve.



Figure 9. Remote Control Lever Support and Bearing Assembly.



Figure 10. Remote Control Lever Assembly.



Figure 11. Main Control Valve Spool.



Figure 12. Main Control Valve Cylinder Sleeve.



Figure 12. Return Filter.

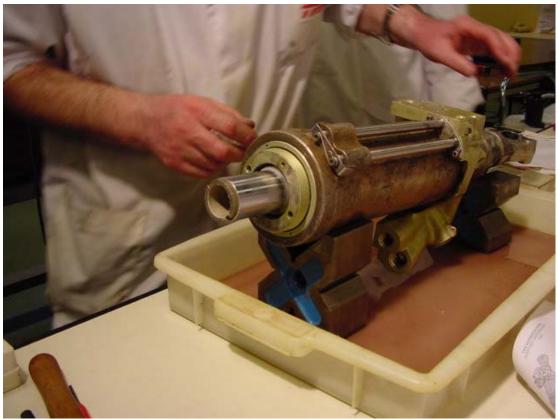


Figure 13. Jack Assembly.



Figure 14. Fixed Rod End.



Figure 15. Piston Rod End.



Figure 16. Piston End Bearing and Seal Assembly



Figure 17. Piston

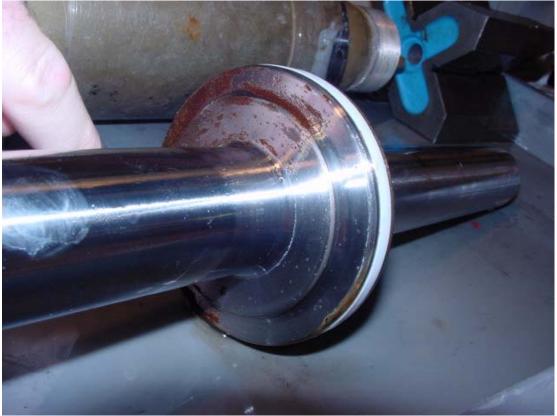


Figure 18. Piston.

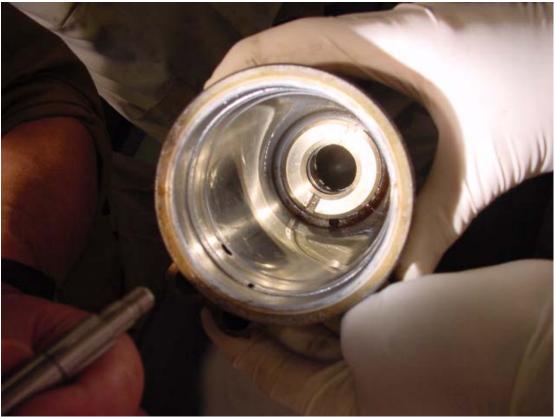


Figure 18. Jack Body.



Figure 19. Fixed Rod End Bearing and Seal Assembly.



Figure 20. Fixed Rod End Retainer.