**APPENDIX I** 

LOWER RUDDER SERVO CONTROL DISASSEMBLY PHOTOS



Figure 1. Lower Rudder Servo Control.



Figure 2. Piston Rod End.



Figure 3. Fixed Rod End.



Figure 4. Control Valve Block and Input Lever Assembly.

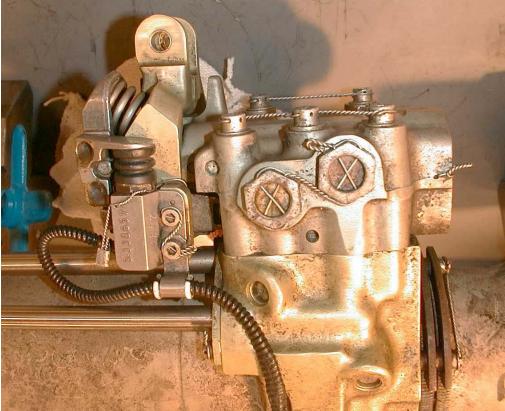


Figure 5. Control Valve Block and Input Lever Assembly.

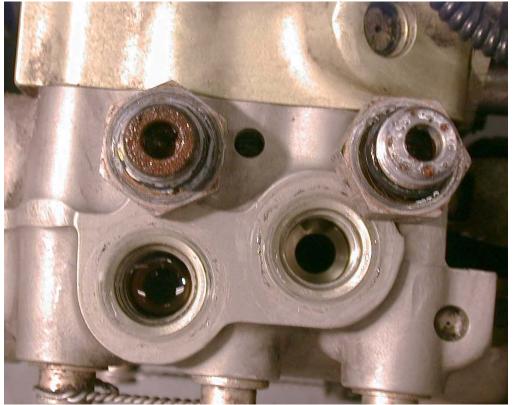


Figure 6. Hydraulic Ports Ca and Cb.



Figure 7. Test Finger in Extended Position.



Figure 8. Hydraulic Support Assembly and Jack Assembly.



Figure 9. Control Valve Block Assembly.



Figure 10. Non-Return Valve.



Figure 11. Test Finger Assembly.



Figure 12. Bypass Valve Cylinder Sleeve.



Figure 13. Bypass Valve Assembly.



Figure 14. Remote Control Lever Assembly.



Figure 15. Remote Control Lever Assembly.



Figure 16. Main Control Valve Spool.



Figure 17. Main Control Valve Cylinder Sleeve.



Figure 18. Jack Body and Transfer Tubes.



Figure 19. Jack Assembly, piston end.



Figure 20. Piston Rod with Bearing and Seal Assembly.



Figure 21. Piston Rod with Bearing and Seal Assembly Removed.



Figure 22. Piston Rod.



Figure 23. Jack Body.



Figure 24. Fixed Rod End Retainer.



Figure 25. Fixed Rod End Bearing and Seal Assembly.