

# DISCREPANCY LIST

REG: N79HP

1. L/H engine ignition harness has screws missing.
2. L/H engine ignition harness assy corroded.
3. L/H engine slip joint hardware rusted.
4. L/H engine control rod ends rusted.
5. L/H engine alternate air needs to be secured.
6. L/H engine air intake duct clamp corroded.
7. L/H engine EGT probe clamp broken.
8. L/H engine upper deck pressure lines need new grommets.
9. L/H engine manifold pressure line deteriorated.
10. R/H engine oil cap rusted.
11. R/H engine EGT probe clamp broken.
12. R/H engine fuel control unit mechanism rusted.
13. R/H engine ignition harness assy rusted.
14. R/H engine magnetos chafing on engine cowling.
15. R/H engine control cable rod ends rusted.
16. R/H engine turbocharger clamp hardware rusted.
17. R/H engine cylinder #4 rocker cover leaking.
18. R/H engine slip joint hardware rusted.
19. R/H engine baffles corroded.
20. L/H engine cowl flap does not open fully.
21. L/H aileron has several corrosion spots.
22. L/H aileron pushrod rusted.
23. L/H aileron rod end defective.
24. L/H aileron trim pushrod rusted.
25. L/H aileron bellcrank rusted.
26. L/H aileron balance weight hardware rusted.
27. L/H aileron pushrod rod-ends and hardware rusted.
28. L/H landing light gears need lubrication.
29. L/H wing tip tank has several corrosion spots.
30. L/H wing tip tank has a lot of water in it.
31. L/H tie-down bracket rusted and stiff.
32. L/H wing tip tank missing screws.
33. L/H aileron pulley bracket corroded.
34. L/H flap bellcrank rod rusted.

35. All plugs at bottom of L/H wing rusted.
36. L/H forward lower wing panels corroded.
37. L/H fuel strainer bowl rusted.
38. L/H fuel strainer has water in it.
39. L/H aileron inboard hinge hardware rusted.
40. L/H landing gear strut leaking.
41. L/H gear center torque link hose clamp not secured.
42. L/H landing gear wheel well corroded.
43. L/H brake hose clamp broken.
44. L/H landing gear corroded.
45. L/H wheel nuts rusted.
46. L/H aileron trim cable needs cleaning and chain needs lubrication.
47. L/H wing locker drain obstructed.
48. L/H wing locker seal hardware rusted.
49. L/H aileron bearing rusted.
50. R/H nav light inop.
51. Fwd vertical stab attach screws rusted.
52. L/H and R/H inbd elevator bonding jumpers frayed/deteriorating.
53. L/H and R/H elevators have incorrect hardware on static dischargers.
54. Elevator trim has excess play at fwd pushrod attachment.
55. Rudder bellcrank rusted.
56. Access panels below vertical stabilizer have corrosion on inside of panels.
57. Top tailcone access panel cracked at aft end.
58. Rudder trim has excess play at both ends of push rod.
59. Rudder trim horn connection hardware rusted and not secured.
60. Rudder hinge brackets corroded.
61. All rudder attach hardware rusted and some not secured.
62. Rudder trim actuator rod rusted.
63. Elevator trim has play in actuator.
64. Elevator trim horn hardware incorrect/too long.
65. Vertical stab has corrosion in aft area.
66. Vertical stab top cap attach screws rusted.
67. All elevator attach hardware rusted and some not secured.
68. Rudder hinge bearings have excess play.
69. R/H rudder autopilot bridle cable aft section rusted.
70. Rudder has corrosion in several areas.
71. Inside of empennage has corrosion spots and needs corrosion treatment.
72. Rudder autopilot servo and mounting bracket moves while rudder is being operated.

73. R/H rubber cable makes strange noise when rudder is released from being moved to the right.
74. R/H aileron has play at outer bearing.
75. R/H aileron attach hardware rusted.
76. R/H aileron pushrod heavily rusted.
77. R/H aileron has excess play at connection to pushrod.
78. R/H landing light electrical wiring not connected at light unit.
79. R/H tip tank aft access panel missing screw, has prc on screw hole.
80. R/H tip tank has fuel stains around drain valve area.
81. R/H tip tank lower panel has heavy corrosion.
82. R/H tip tank fuel filler adapter has corrosion craters.
83. R/H tip tank fuel cap o-ring needs replacing.
84. R/H wing tank fuel cap o-ring needs replacing.
85. R/H outbd flap has play at aft outbd rod end connection.
86. Trailing edge ribs above inbd connection of outbd R/H flap corroded, and surrounding area also.
87. Inbd R/H flap connection has play at fwd rod end.
88. R/H fuel bowl exterior rusted.
89. R/H fuel bowl had water and sediment when drained.
90. R/H flap pushrods that drive bellcranks rusted.
91. R/H landing gear door rod rusted.
92. R/H landing gear retract system has unsecured hardware in several places.
93. R/h vacuum regulator filter needs replacing.
94. R/H wing root top center panel missing nut plate at R/H trailing edge.
95. Nose gear trunnion has corrosion spots.
96. Nose gear drag link rusted.
97. Nose gear shimmy damper mounting clamp heavily rusted.
98. Nose gear shimmy damper leaking.
99. Nose gear strut sitting low. Needs Servicing.
100. Nose gear uplock roller and hardware rusted.
101. Large Corrosion spot around antenna on lower left side of nose.
102. Nose gear torque links need securing.
103. Nose gear retraction system needs securing with correct hardware.
104. Nose gear doors not closing properly on retraction.
105. Severe corrosion on top of nose wheel well area. Hole through frame.
106. A/C wiring needs securing.
107. A/C belt cracked.
108. Lots of corrosion in nose wheel well area.

109. L/H forward gear door hinge corroded.