

PIPER AIRCRAFT T-1020 MAINTENANCE MANUAL

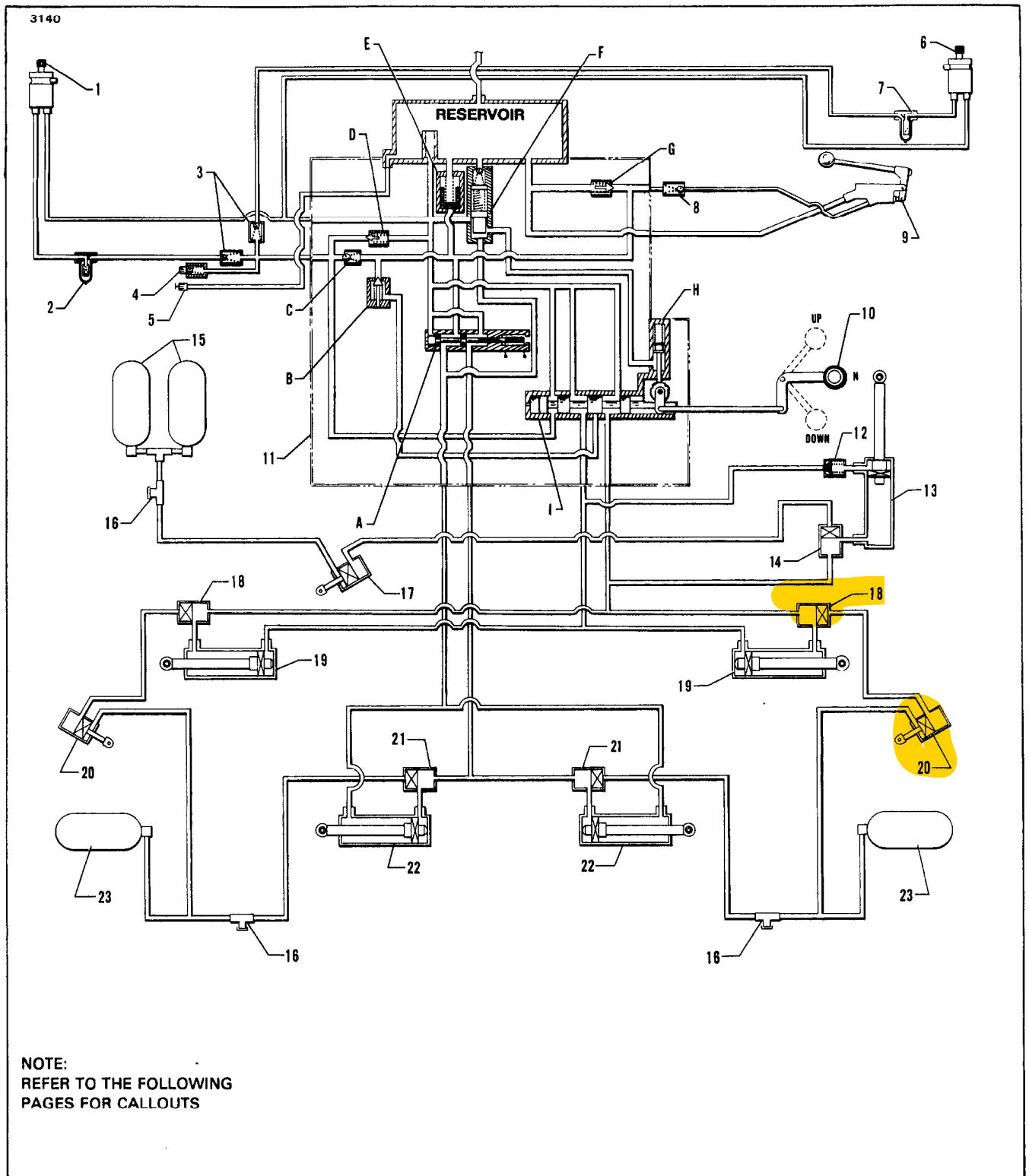


Figure 32-11. Emergency Extension System Installation

32-31-04
Page 32-35

Revised: November 17, 1983

**PIPER AIRCRAFT
T-1020
MAINTENANCE MANUAL**

1. HYDRAULIC PUMP LEFT ENGINE
2. HYDRAULIC FILTER LEFT ENGINE
3. CHECK VALVE FOR RIGHT AND LEFT ENGINE
4. PRESSURE PORT
5. SUCTION-FILL
6. HYDRAULIC PUMP RIGHT ENGINE
7. HYDRAULIC FILTER RIGHT ENGINE
8. HAND PUMP CHECK VALVE
9. HAND PUMP
10. GEAR SELECTOR (REMOTE)
11. POWER PACK
 - A. DOOR SOLENOID VALVE
 - B. PRIORITY VALVE
 - C. ENGINE PUMP CHECK VALVE
 - D. MAIN RELIEF VALVE
 - E. LOW PRESSURE THERMAL RELIEF VALVE
 - F. TIME DELAY VALVE
11. POWER PACK (CONT.)
 - G. HAND PUMP RELIEF VALVE
 - H. PISTON RELEASE (LOCK)
 - I. LANDING GEAR SELECTOR VALVE
12. RESTRICTOR VALVE
13. NOSE GEAR ACTUATOR
14. SHUTTLE VALVE (NOSE GEAR)
15. NITROGEN CYLINDER (NOSE GEAR)
16. TEST PORTS
17. UNLOCK ACTUATOR (NOSE GEAR)
18. SHUTTLE VALVE (MAIN GEAR)
19. MAIN GEAR ACTUATOR
20. UNLOCK ACTUATOR (MAIN GEAR)
21. SHUTTLE VALVE (MAIN GEAR)
22. MAIN GEAR DOOR ACTUATOR
23. NITROGEN CYLINDER (MAIN GEAR)

Figure 32-11. Emergency Extension System Installation (cont.)

32-31-04

Page 32-36

Revised: November 17, 1983