## FLAP SYSTEM - TROUBLESHOOTING

## 1. General

A. A troubleshooting chart has been developed to aid the maintenance technician in system understanding. Refer to Figure 101.

Figure 101: Sheet 1: Flap System Troubleshooting Chart

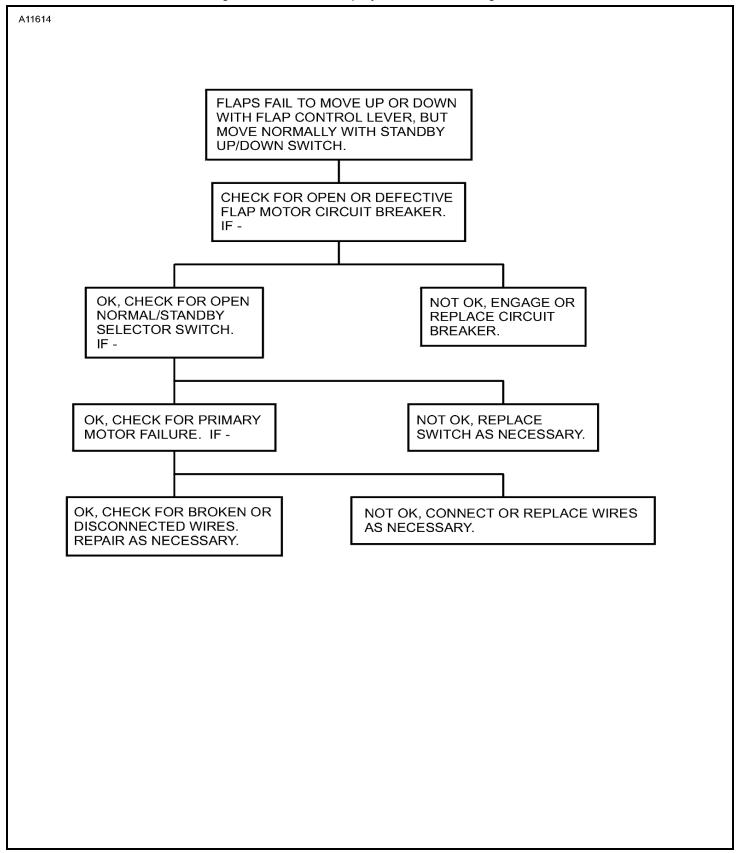
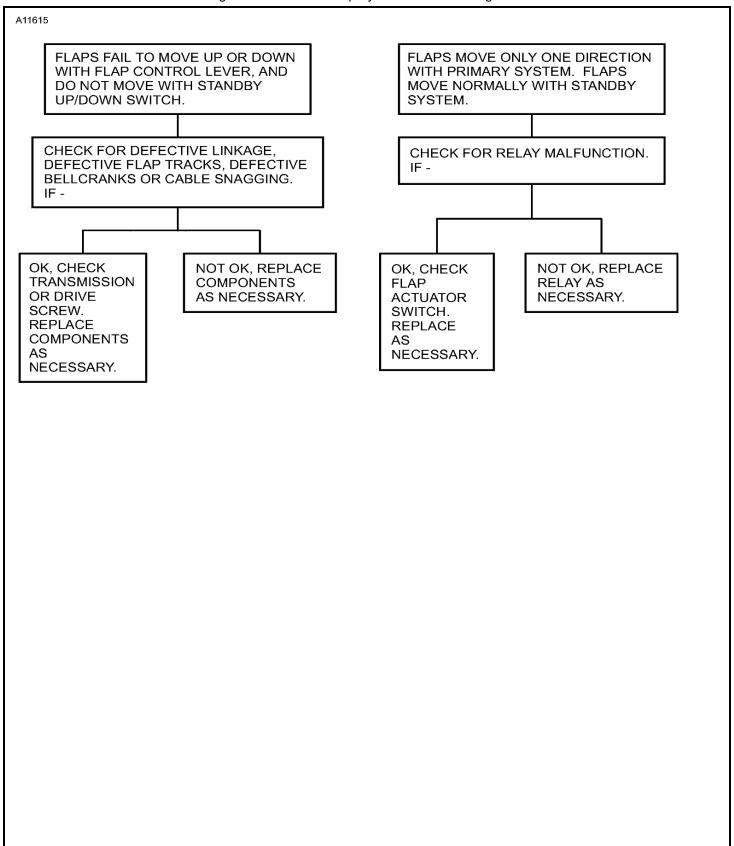


Figure 101: Sheet 2: Flap System Troubleshooting Chart



A11616 STANDBY FLAP MOTOR RUNS, STANDBY FLAP MOTOR DOES NOT BUT FLAPS DO NOT MOVE. RUN. PRIMARY SYSTEM FUNCTIONS FLAPS OPERATE NORMALLY NORMALLY. WITH PRIMARY SYSTEM. CHECK FOR OPEN OR DEFECTIVE CHECK FOR SHEARED ROLL PIN(S). FLAP MOTOR CIRCUIT BREAKER. IF -IF -ROLL PIN(S) NOT OK, ENGAGE **ROLL PIN(S) HAVE** OK, CHECK HAVE SHEARED OR REPLACE NOT SHEARED FOR OPEN PREVIOUSLY, CIRCUIT BREAKER PREVIOUSLY, **STANDBY REPLACE** AS NECESSARY. REPLACE ROLL **UP/DOWN** TRANSMISSION, SWITCH. PIN(S), AND PRIMARY AND PRIMARY AND STANDBY MOTOR IF -AND STANDBY COUPLINGS. **MOTOR** COUPLINGS. NOT OK, CLOSE OK, CHECK FOR OR REPLACE AS **BROKEN OR** NECESSARY. DISCONNECTED WIRES. REPAIR CIRCUIT BREAKER(S) DISENGAGE AS NECESSARY. WHEN FLAPS ARE DÉPLOYED. CHECK FLAP TRACK ROLLERS. IF -OK, REPLACE COUPLINGS NOT OK, DISCONNECT AND TRANSMISSION. FLAPS AND RERIG.

Figure 101: Sheet 3: Flap System Troubleshooting Chart

Figure 101: Sheet 4: Flap System Troubleshooting Chart

