



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

ELECTRIC PULSE/LATCHING ON-OFF VALVE - ADJUSTMENT/TEST

EFFECTIVITY: AIRCRAFT FOR 16 PASSENGERS

1. General

- WARNING:** • THE PERSONS WHO WILL DO THE PROCEDURE MUST OBEY THE SAFETY CONDITIONS GIVEN IN AMM TASK 35-10-00-910-801-A/200.
- REFER TO AMM TASK 35-10-00-910-801-A/200 FOR THE GENERAL INSTRUCTIONS TO DO THE OXYGEN SYSTEM SERVICING/MAINTENANCE.
 - KEEP ALL SOURCES OF IGNITION (HOT EXHAUST, SPARKS, FLAMES, SMOKING) AWAY FROM THE OXYGEN SERVICING AREA.

- A. This section gives the procedure to do the operational check of the Electric Pulse Latching On-Off Valve.
- B. The procedures in this section are given in the sequence below. The tasks identified with (♦) are part of the Scheduled Maintenance Requirements Document (SMRD).

TASK NUMBER	DESCRIPTION	EFFECTIVITY
35-20-10-700-801-A ♦	ELECTRIC PULSE/LATCHING ON-OFF VALVE - OPERATIONAL CHECK	AIRCRAFT FOR 16 PASSENGERS



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 35-20-10-700-801-A

EFFECTIVITY: AIRCRAFT FOR 16 PASSENGERS

2. ELECTRIC PULSE/LATCHING ON-OFF VALVE - OPERATIONAL CHECK

A. General

- (1) This task gives the procedure to do the operational check of the Electric Pulse Latching On-Off Valve.

B. References

REFERENCE	DESIGNATION
AMM TASK 35-20-10-000-801-A/400	-
AMM TASK 35-20-10-400-801-A/400	-
Pacific Precision Products ACMM 35-20-02	-

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Passenger Cabin

I. Preparation

SUBTASK 841-004-A

- (1) Remove the electric pulse/latching on-off valve (AMM TASK 35-20-10-000-801-A/400).

J. Operationally Check Electric Pulse/latching On-off Valve

SUBTASK 710-004-A

- (1) Refer to the latest revision of Pacific Precision Products ACMM 35-20-02 to do the operational check of the electric pulse/latching on-off valve.

K. Follow-on

SUBTASK 842-004-A

- (1) Install the Electric Pulse/Latching On-Off Valve (AMM TASK 35-20-10-400-801-A/400).