

Service Information Letter - Fuel Systems

SUBJECT: Availability of alternate RSA-10 Regulator Covers.

PURPOSE: To provide repair shops with information relating to alternate regulator covers for RSA-10 servos.

- A) **EFFECTIVITY:** This service Information Letter is applicable to RSA-10AD1, DB1, DB2, ED1 and ED2 Servos.
- B) **COMPLIANCE:** Information Only.
- C) **DESCRIPTION:** Precision Airmotive LLC has developed new regulator covers for RSA-10 servos. These new regulator covers are machined from solid aluminum instead of being made from castings. When stock of the existing parts is depleted, the new regulator covers will be incorporated into production and existing parts may no longer be available. These new parts are an alternate to the existing parts and may be used interchangeably unless otherwise stated.
- D) **PROCEDURE:** The following changes should be made in the appropriate component maintenance manual.

1) RSA-10AD1 Reference manual 15-433D, IPL, Figure 4:

Installation Part Number	Item Number	Part Number	Nomenclature
2576630	25	2577225 Only	Cover, Regulator, finished
All Other RSA-10AD1	25	2523502 or 2577195	Cover, Regulator, finished

2) RSA-10DB1 Reference manual 15-471E, IPL, Figure 4:

Item Number	Part Number	Nomenclature
30	2525035 or 2577230	Cover, Regulator

3) RSA-10DB2 Reference manual 15-542C, IPL, Figure 4:

Item Number	Part Number	Nomenclature
30	2525035 or 2577230	Cover, Regulator

4) RSA-10ED1 Reference manual 15-458G, IPL, Figure 4:

Item Number	Part Number	Nomenclature
30	2525035 <i>or</i> 2577230	Cover, Regulator

5) RSA-10ED2 Reference manual 15-700A, IPL, Figure 4:

Item Number	Part Number	Nomenclature
30	2525035 <i>or</i> 2577230	Cover, Regulator