



**Department of Transportation and Communications**  
**PHILIPPINE AEROSPACE DEVELOPMENT CORPORATION**

MAIN CORPORATE OFFICE : PADC Hangar 2, General Aviation Area, Old Mia Road Pasay City, Philippines  
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 Domestic Road, Pasay City, Metro Manila, Philippines 1300



# COMPONENTS/ACCESORIES

## OVERHAUL and REPAIR, FUNCTIONAL TEST and BENCH CHECK OF THE FOLLOWING AIRCRAFT COMPONENTS and ACCESSORIES

### A. Fuel Control Unit

#### Fuel Pump

MODEL	PART NUMBER	MANUFACTURER
Romec Pump	RG 17980	ROMECC

#### Fuel Injector

MODEL	PART NUMBER	MANUFACTURER
RSA10ED1	2524273/2524298/2524366/2524420/ 2524422/2549038/2524733/2524811/ 2524846/2524859/2524880/2524477/ 2524491/2524492/2524500/2524534/ 2524556/2524582/2524601/2524693/ 2524709	Precision Airmotive

#### Fuel Nozzle

MODEL	PART NUMBER	MANUFACTURER
Precision	2524107/2524864/2524369// 252370/2524703/2524865/ 2524866/2524881/2524917/ 2524923/2524925/2524926	Precision Airmotive

#### Fuel Manifold Valve/Fuel Flow Divider

MODEL	PART NUMBER	MANUFACTURER
Precision	2524231-2/252610- 2/2576526-1/2576532- 1/2576552-1/257556- 1/2576564-1/257662- 1/2576624-1	Precision Airmotive

#### MAGNETO, STARTER AND ALTERNATOR

MODEL	PART NUMBER	MANUFACTURER
all series	S-1200, S-200, S-20	Bendix King
All brand & model	MHB, MHJ, MHZ, MZ	Prestolite
All brand & model	ALT, ALX, ALV, ALY & ALZ	Prestolite

- B. Hydraulic Bench Check Flap Actuator, Flap Selector Valve, Steering Actuator**
- C. Carburetor**
- D. Fuel Metering Unit**
- E. Air Throttle**
- F. Aircraft Flight Control Rigging**
- G. Hydraulic System Test and Repair (Main, Nose, Landing Gears and Doors)**