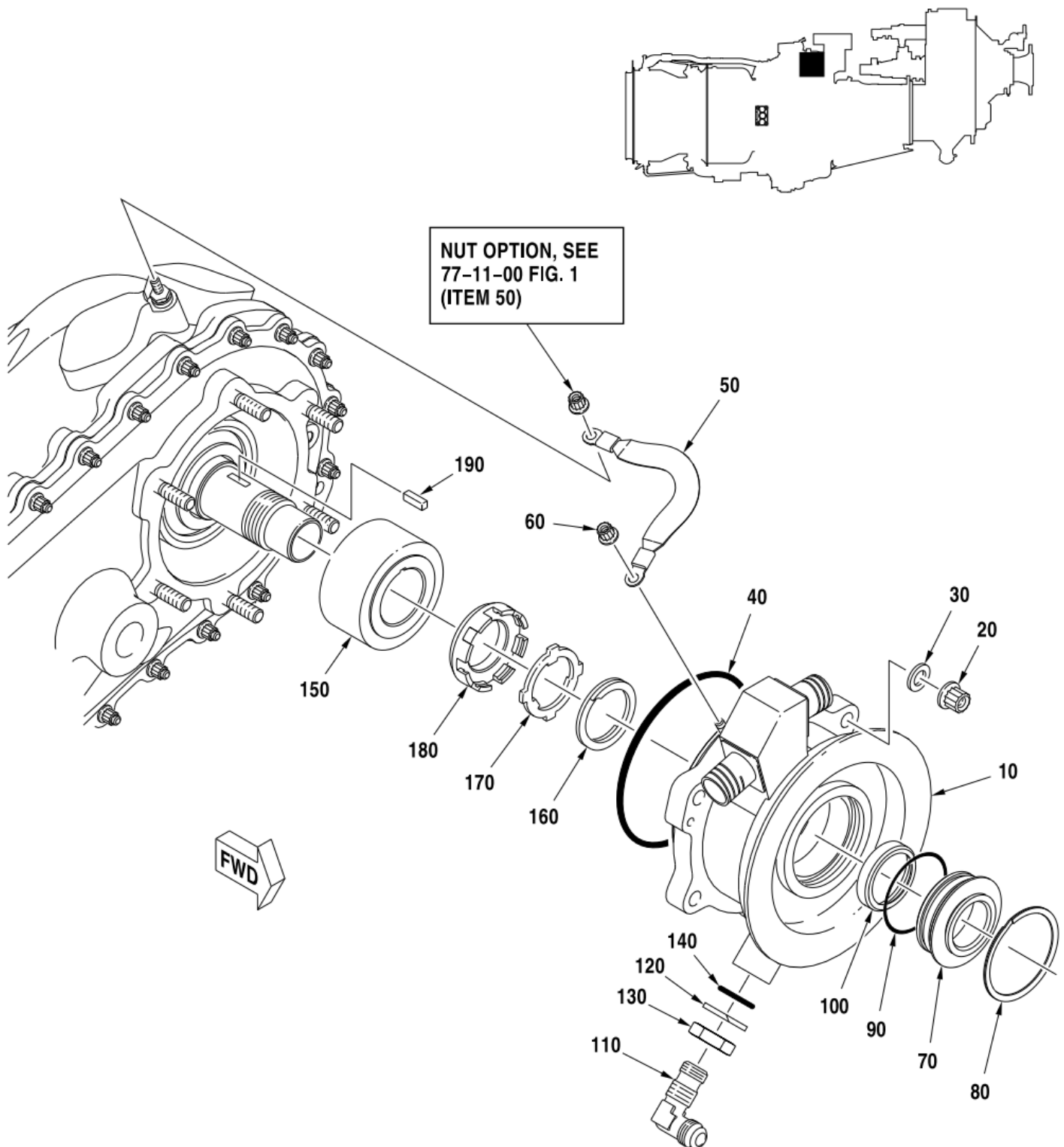


Engine Model(s): PW150

24-21-00

Figure 1 Permanent Magnet Alternator Installation

Figure 1 Permanent Magnet Alternator Installation



c61444

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
— 1			PERMANENT MAGNET ALTERNATOR INSTALLATION SEE 72-00-00 FIG.1 FOR NHA		REF
10	818476-1		▪ HOUSING, ALTERNATOR, PERMANENT MAGNET FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO HAMILTON STANDARD COMPONENT MAINTENANCE MANUAL P/N 24-21-01 SUPPLIER CODE: 73030 P&WC P/N: 3047143-01		1
20	ST3030- 11		ATTACHING PARTS ▪ NUT OPTION (IC) SEE NUT OPTION TABLE		6
30	MS9321- 11		▪ WASHER, FLAT -----*-----		6
40	AS3209- 154		▪ PACKING, PREFORMED (PRC 02) : TWO-WAY INTRCHG WITH P/N ST6202-154 <u>PRE-SB35178</u>		1
— 40A	ST6202- 154		▪ PACKING, PREFORMED <u>POST-SB35178</u>		1
50	*****		▪ CABLE ASSY, GROUND, BRAIDED SEE 77-11-00 FIG.1		REF
60	ST3030- 09		ATTACHING PARTS ▪ NUT OPTION (IC) SEE NUT OPTION TABLE -----*-----		1
70	3114350- 01 (72-32- 85)		▪ CARRIER, OIL SEAL		1
80	AS3217-		ATTACHING PARTS		1

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
	145		▪ RING, RETAINING -----*-----		
90	AS3209-029		▪ PACKING, PREFORMED (PRC 02) : TWO-WAY INTRCHG WITH P/N ST6202-029 <u>PRE-SB35178</u>		1
— 90A	ST6202-029		▪ PACKING, PREFORMED <u>POST-SB35178</u>		1
100	3022375		▪ SEAL, PLAIN		1
110	MS9194-06		▪ ELBOW, TUBE, 90-DEG		1
120	MS9058-06		▪ RING, BACK-UP		1
130	MS9100-06		▪ NUT, HEX		1
140	AS3208-06		▪ PACKING, PREFORMED		1
150	818477-2		▪ ROTOR, ALTERNATOR, PERMANENT MAGNET FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO HAMILTON STANDARD COMPONENT MAINTENANCE MANUAL P/N 24-21-01 SUPPLIER CODE: 73030 P&WC P/N: 3122405-02		1
160	AS3215-119		ATTACHING PARTS ▪ RING, RETAINING		1
170	3048454-01		▪ WASHER, KEY		1
180	3046828-01 (72-32-98)		▪ NUT, RETAINING 1.000-16UNJ-3B -----*-----		1

Fig. Item	Part No.	Airline Part No.	Nomenclature	Units	
				Effect Code	Per Assy.
190	3115908- 01 (72-32- 74)		▪ KEY, MACHINE		1

— ITEM NOT ILLUSTRATED