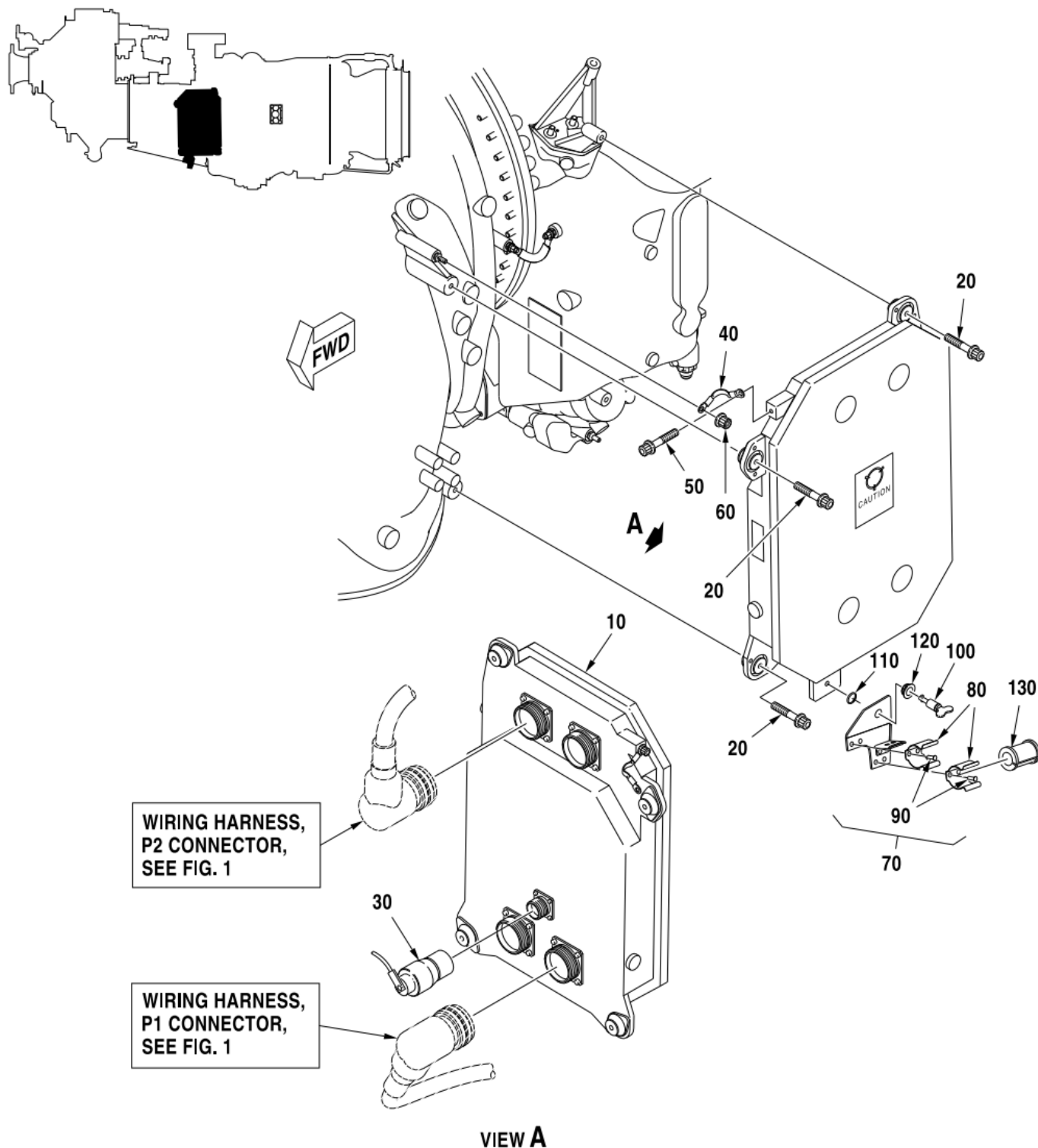


73-21-00
Engine Model(s): MODEL(S) PW150A

Figure 3 Full Authority Digital Electronic Control (FADEC) Installation

Figure 3 Full Authority Digital Electronic Control (FADEC) Installation



c61613

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
— 1			FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) INSTALLATION SEE 72-00-00 FIG.1 FOR NHA		REF
10	819300-2-005		<ul style="list-style-type: none"> FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-09 (PRC 01) : ONE-WAY INTRCHG WITH P/N 3122400-10 PRE-SB35019 		1
— 10A	819300-2-006		<ul style="list-style-type: none"> FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-10 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-11 POST-SB35019 PRE-SB35057 		1
	819300-2-007		<ul style="list-style-type: none"> FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. P&WC P/N: 3122400-12 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-13 REWORKED FROM P/N 3122400-10 POST-SB35066 PRE-SB35073 		RWK
— 10B	819300-5-006		<ul style="list-style-type: none"> FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-11 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-13 POST-SB35057 PRE-SB35066 		1
— 10C	819300-5-007		<ul style="list-style-type: none"> FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE 		1

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
			CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-13 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-14 POST-SB35066 POST-SB35073 PRE-SB35118		
— 10D	819300-7-007		▪ FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-14 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-15 (PRC 01) : ONE-WAY INTRCHG WITH P/N 3122400-16 POST-SB35118 PRE-SB35157 PRE-SB35225		1
— 10E	819300-7-008		▪ FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-15 MAY BE OBTAINED BY REWORK OF P/N 3122400-14 (PRC 01) : ONE-WAY INTRCHG WITH P/N 3122400-16 POST-SB35157 PRE-SB35225		1
— 10F	819300-7-009		▪ FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-16 MAY BE OBTAINED BY REWORK OF P/N 3122400-14 AND 3122400-15 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-17 POST-SB35225 PRE-SB35278		1
— 10G	819300-8-009		▪ FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE		1

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
			INTRODUCTION FOR THE APPLICABLE CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-17 MAY BE OBTAINED BY REWORK OF P/N 3122400-16 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-18 POST-SB35278 PRE-SB35288		
— 10H	819300-9-009		▪ FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-18 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-19 POST-SB35288 PRE-SB35350		1
— 10J	819300-A-009		▪ FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-19 POST-SB35350		1
20	MS9556-18		ATTACHING PARTS ▪ BOLT, MACHINE, DBL HEX -----*-----		4
30	*****		▪ PLUG ASSY, CHARACTERIZATION SEE FIG.4 FOR BREAKDOWN		REF
40	ST3413-01		▪ CABLE ASSY, GROUND, BRAIDED		1
50	MS9696-08		ATTACHING PARTS ▪ BOLT, MACHINE, DBL HEX		1
60	ST3030-09		▪ NUT OPTION (IC) SEE NUT OPTION TABLE -----*-----		1
70	3048056-01		▪ BRACKET ASSY, SUPPORT HARNESS		1

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
80	3048058-01		.. CLIP, SUPPORT HARNESS PARTIAL BREAKDOWN OF ITEM 70		NP
90	AN123169		ATTACHING PARTS .. RIVET, SOLID, UNIVERSAL PARTIAL BREAKDOWN OF ITEM 70 -----*-----		4
100	3047751-01		.. STUD, TURNLOCK FASTENER PARTIAL BREAKDOWN OF ITEM 70		1
110	3047752-01		ATTACHING PARTS .. RING, RETAINING PARTIAL BREAKDOWN OF ITEM 70 -----*-----		1
120	3047756-01		.. GROMMET, FLUSH PARTIAL BREAKDOWN OF ITEM 70		1
130	ST3449-11		▪ GROMMET, RUBBER, GROOVE		1

— ITEM NOT ILLUSTRATED