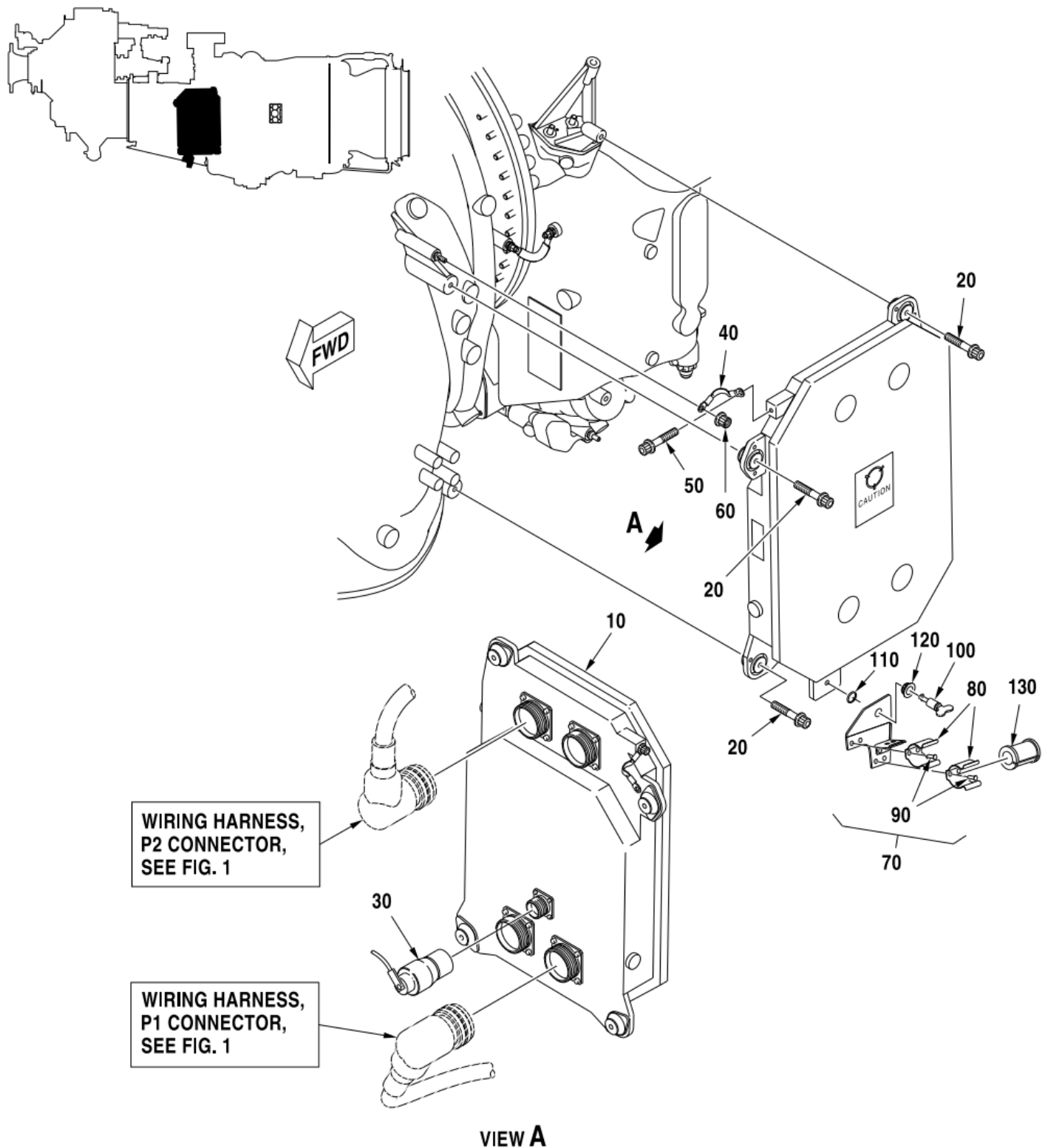


Engine Model(s): PW150

73-21-00

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 <u>PRE-SB35019</u> 		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 <u>POST-SB35019</u> <u>PRE-SB35057</u> 		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 <u>POST-SB35066</u> <u>PRE-SB35073</u> 		RWK
— 10B	819300-5- 006		<ul style="list-style-type: none"> 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: 3122400-11 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-13 <u>POST-SB35057</u> <u>PRE-SB35066</u>		
— 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 CMM. SUPPLIER CODE: 73030 P&WC P/N: 3122400-13 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-14 <u>POST-SB35066</u> <u>POST-SB35073</u> <u>PRE-SB35118</u> 		1
— 10D	819300-7-007		<ul style="list-style-type: none"> FULL AUTHORITY DIGITAL ELECTRONIC CONTROL (FADEC) REFER TO THE TABLE 1 OF THE INTRODUCTION FOR THE APPLICABLE CMM. 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 <u>POST-SB35118</u> <u>PRE-SB35157</u> <u>PRE-SB35225</u> 		1
— 10E	819300-7-008		<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: 3122400-15 MAY BE OBTAINED BY REWORK OF P/N 		1

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
			3122400-14 (PRC 01) : ONE-WAY INTRCHG WITH P/N 3122400-16 <u>POST-SB35157</u> <u>PRE-SB35225</u>		
— 10F	819300-7-009		<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: 3122400-16 MAY BE OBTAINED BY REWORK OF P/N 3122400-14 AND 3122400-15 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-17 <u>POST-SB35225</u> <u>PRE-SB35278</u> 		1
— 10G	819300-8-009		<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: 3122400-17 MAY BE OBTAINED BY REWORK OF P/N 3122400-16 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3122400-18 <u>POST-SB35278</u> <u>PRE-SB35288</u> 		1
— 10H	819300-9-009		<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: 3122400-18 <u>POST-SB35288</u> 		1
20	MS9556-		ATTACHING PARTS		4

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
	18		▪ BOLT, MACHINE, DBL HEX -----*-----		
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
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

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
120	3047756-01		▪▪ GROMMET, FLUSH PARTIAL BREAKDOWN OF ITEM 70		1
130	ST3449-11		▪ GROMMET, RUBBER, GROOVE		1

— ITEM NOT ILLUSTRATED