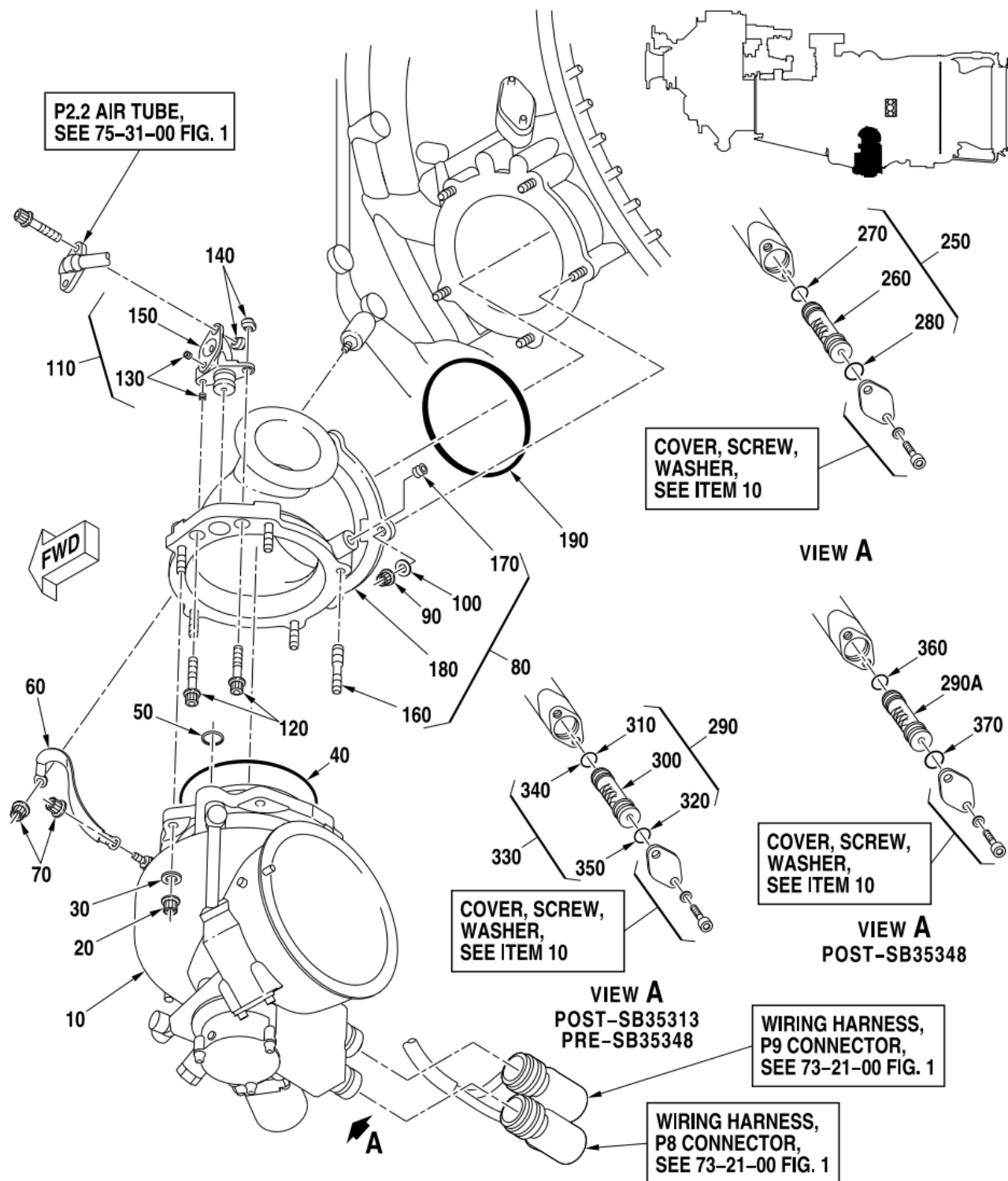


75-31-00  
Engine Model(s): MODEL(S) PW150A

## Figure 4 P2.2 Bleed Air Valve & Adapter Installation

Figure 4 P2.2 Bleed Air Valve & Adapter Installation



icn-00198-g000021909-001-01

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
— 1			P2.2 BLEED AIR VALVE & ADAPTER INSTALLATION <a href="#">SEE 72-00-00 FIG.1 FOR NHA</a>		REF
10	<a href="#">540-0949-4</a>		<ul style="list-style-type: none"> <li>VALVE ASSY, INTERSTAGE BLEED-OFF (P2.2) FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO HONEYWELL COMPONENT MAINTENANCE MANUAL P/N 75-22-10 SUPPLIER CODE: 59364 P&amp;WC P/N: 3047683-04 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3047683-05 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3079222-01 <a href="#">PRE-SB35044</a> <a href="#">PRE-SB35313</a></li> </ul>		1
— 10A	<a href="#">540-0949-5</a>		<ul style="list-style-type: none"> <li>VALVE ASSY, INTERSTAGE BLEED-OFF (P2.2) FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO HONEYWELL COMPONENT MAINTENANCE MANUAL P/N 75-22-10 SUPPLIER CODE: 59364 P&amp;WC P/N: 3047683-05 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3047683-06 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3079222-01 <a href="#">POST-SB35044</a> <a href="#">PRE-SB35101</a> <a href="#">PRE-SB35313</a></li> </ul>		1
— 10B	<a href="#">540-0949-6</a>		<ul style="list-style-type: none"> <li>VALVE ASSY, INTERSTAGE BLEED-OFF (P2.2) FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO HONEYWELL COMPONENT MAINTENANCE MANUAL P/N 75-22-10 SUPPLIER CODE: 59364 P&amp;WC P/N: 3047683-06 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3047683-08 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3079222-01 <a href="#">POST-SB35101</a> <a href="#">PRE-SB35126</a> <a href="#">PRE-SB35168</a> <a href="#">PRE-SB35313</a></li> </ul>		1
— 10C	<a href="#">540-0949-7</a>		<ul style="list-style-type: none"> <li>VALVE ASSY, INTERSTAGE BLEED-OFF (P2.2) FOR COMPLETE BREAKDOWN AND</li> </ul>		1

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
			ADDITIONAL INFORMATION REFER TO HONEYWELL COMPONENT MAINTENANCE MANUAL P/N 75-22-10 SUPPLIER CODE: 59364 P&WC P/N: 3047683-07 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3047683-08 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3079222-01 <a href="#">POST-SB35126</a> <a href="#">PRE-SB35168</a> <a href="#">PRE-SB35313</a>		
— 10D	<a href="#">540-0949-8</a>		▪ VALVE ASSY, INTERSTAGE BLEED-OFF (P2.2) FOR COMPLETE BREAKDOWN AND ADDITIONAL INFORMATION REFER TO HONEYWELL COMPONENT MAINTENANCE MANUAL P/N 75-22-10 SUPPLIER CODE: 59364 P&WC P/N: 3047683-08 (PRC 02) : TWO-WAY INTRCHG WITH P/N 3079222-01 <a href="#">POST-SB35168</a> <a href="#">PRE-SB35313</a>		1
— 10E	<a href="#">AA1077-02</a>		▪ VALVE ASSY, INTERSTAGE BLEED-OFF SUPPLIER CODE: U8976 P&WC P/N: 3079222-01 <a href="#">POST-SB35313</a>		1
20	<a href="#">ST3030-10</a>		<b>ATTACHING PARTS</b>  ▪ NUT OPTION (IC) <a href="#">SEE NUT OPTION TABLE</a>		5
30	<a href="#">MS9321-10</a>		▪ WASHER, FLAT  -----*-----		5
40	<a href="#">AS3209-154</a>		▪ PACKING, PREFORMED (PRC 02) : TWO-WAY INTRCHG WITH P/N ST6202-154 <a href="#">PRE-SB35178</a>		1
— 40A	<a href="#">ST6202-154</a>		▪ PACKING, PREFORMED <a href="#">POST-SB35178</a>		1
50	ST3477-07		▪ GASKET OPTION (IC) (IC) CONSISTS OF:		1
	ST3474-07		▪ GASKET		REF
	ST3476-07		▪ GASKET		REF

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
60	<a href="#">ST3414-01</a>		▪ CABLE ASSY, GROUND, BRAIDED		1
70	<a href="#">ST3030-09</a>		<b>ATTACHING PARTS</b> ▪ NUT OPTION (IC) <a href="#">SEE NUT OPTION TABLE</a> -----*-----		2
80	<a href="#">3048433-01</a>		▪ ADAPTER SET, P2.2 BLEED AIR		1
90	<a href="#">ST3030-10</a>		<b>ATTACHING PARTS</b> ▪ NUT OPTION (IC) <a href="#">SEE NUT OPTION TABLE</a>		5
100	<a href="#">MS9321-10</a>		▪ WASHER, FLAT -----*-----		5
110	<a href="#">3047767-01</a>		▪ ADAPTER ASSY, P3 AIR SUPPLY		1
120	<a href="#">MS9556-08</a>		<b>ATTACHING PARTS</b> ▪ BOLT, MACHINE, DBL HEX -----*-----		2
130	<a href="#">ST3031-23</a>		▪ INSERT, SCREW THD, SLFLKG <a href="#">REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION</a>		2
140	<a href="#">ST3321-01</a>		▪ NUT OPTION (IC) <a href="#">SEE NUT OPTION TABLE</a>		2
150	<a href="#">3047768-01</a>		▪ ADAPTER, P3 AIR SUPPLY		NP
160	ST3401-046 ST3401-047 ST3401-048		▪ STUD, STEPPED, 0.312-18UNJS X 0.250-28UNJF ▪ STUD, 0.003 IN. OVS ▪ STUD, 0.006 IN. OVS		5 AR AR
170	<a href="#">ST3031-23</a>		▪ INSERT, SCREW THD, SLFLKG <a href="#">REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION</a>		1
180	<a href="#">3048456-01</a>		▪ ADAPTER, P2.2 BLEED AIR		NP

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
190	<a href="#">AS3209-154</a>		▪ PACKING, PREFORMED (PRC 02) : TWO-WAY INTRCHG WITH P/N ST6202-154 <a href="#">PRE-SB35178</a>		1
— 190A	<a href="#">ST6202-154</a>		▪ PACKING, PREFORMED KITS, REPAIR/SERVICE PARTS <a href="#">POST-SB35178</a>		1
250	<a href="#">3048246-01</a>		SCREEN CARTRIDGE KIT THE PARTS LISTED BELOW ARE SUPPLIER PARTS AND ARE NOT PROCURABLE INDIVIDUALLY FROM P&WC USE WITH P/N 3047683-04 OR 3047683-05 OR 3047683-06 OR 3047683-07 OR 3047683-08 SUPPLIER CODE: 59364 SUPPLIER P/N: 540-1280-1		1
260	<a href="#">540-1281-1</a>		▪ SCREEN, CARTRIDGE		1
270	<a href="#">M83248-1-013</a>		▪ PACKING, O-RING AS3209-013 MAY BE USED		1
280	<a href="#">M83248-1-014</a>		▪ PACKING, O-RING AS3209-014 MAY BE USED		1
290	<a href="#">3079651-01</a>		FILTER KIT, BLEED VALVE THE PARTS LISTED IN THE KITS ARE SUPPLIER PARTS AND ARE NOT PROCURABLE INDIVIDUALLY FROM P&WC. USE WITH P/N 3079222-01 (PRC 02): TWO-WAY INTRCHG WITH P/N 3134387 <a href="#">POST-SB35313</a> <a href="#">PRE-SB35348</a>		1
290A	<a href="#">3134387</a>		FILTER KIT, BLEED VALVEUSE WITH P/N 3079222-01 <a href="#">POST-SB35348</a>		1
300	<a href="#">AA000-932</a>		▪ FILTER COMPONENT OF P/N 3079651-01		NP
310	<a href="#">AA000-997</a>		▪ O-RING COMPONENT OF P/N 3079651-01		NP
320	<a href="#">AA000-998</a>		▪ O-RING COMPONENT OF P/N 3079651-01		NP
330	<a href="#">3109400-01</a>		O-RING KIT, BLEED VALVE THE PARTS LISTED IN THE KITS ARE SUPPLIER PARTS AND ARE NOT PROCURABLE		1

Fig. Item	Part No.	Airline Part No.	Nomenclature	Effect Code	Units Per Assy.
			INDIVIDUALLY FROM P&WC. USE WITH P/N 3079222-01 <a href="#">POST-SB35313</a> <a href="#">PRE-SB35348</a>		
— 330A	DELETED		<a href="#">POST-SB35348</a>		
340	<a href="#">AA000-997</a>		▪ O-RING		NP
350	<a href="#">AA000-998</a>		▪ O-RING		NP
360	<a href="#">M83248-1-013</a>		O-RINGUSE WITH P/N 3079222-01 <a href="#">POST-SB35348</a>		1
370	<a href="#">M83248-1-014</a>		O-RINGUSE WITH P/N 3079222-01 <a href="#">POST-SB35348</a>		1

— ITEM NOT ILLUSTRATED