

## **VIEW LOOKING FORWARD AT ENGINE**

- 1. Data plate (Torque transmitter setting instruction plate)
  2. Hose assembly
  3. Hose assembly

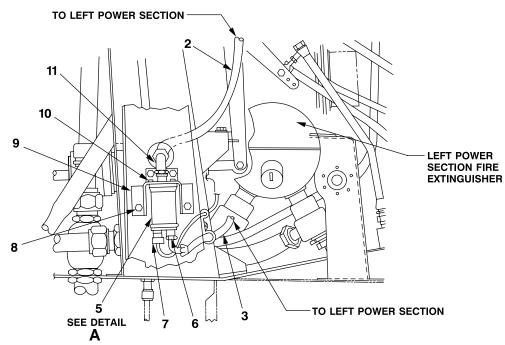
- 4. Torque transmitter (right)
- 5. Torque transmitter (left)
  6. Union and packing

- 7. Electrical connector
- 8. Bolts, nuts and washers (four regulred)
- 9. Bracket
- 10. Nut and washer (AN960C1716) 11. Elbow and nut

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Figure 76-7. Torque Transmitter (Typical) (Sheet 1 of 3)



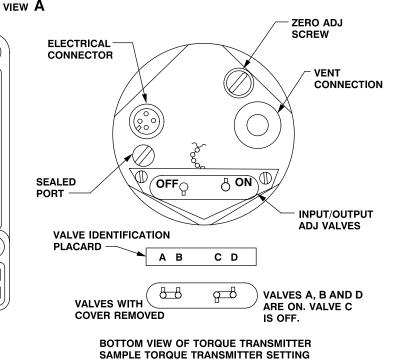


VIEW LOOKING INBOARD AT LEFT POWER SECTION TORQUE TRANSMITTER (5). RIGHT POWER SECTION TORQUE TRANSMITTER (4) IS OPPOSITE.

## Twin-Pac $^{^{\circledR}}$ $(\bigcirc$ **GEARBOX** 3024780 ASSY NO. MODEL PT6T-3/3B/6 DOT TYPE APPROVAL E-10 FAA TYPE CERTIFICATE E22-EA SERIAL NO. GP-GB-2088 TAKE-OFF SHP 1875 SHP 4.5 NEG. 5.1 NEG. 4.0 POS. 9.2 POS. 4.5 PRATT & WHITNEY AIRCRAFT OF CANADA, LTD. Subsidiary of UNITED TECHNOLOGIES LONGUEUIL, QUEBEC, CANADA **TORQUE TRANSDUCER SETTINGS** 0 $\bigcirc$ B.H.T. PN 412-075-205 A B D R.H. VALVES L.H. VALVES D 87.7 R.H. 84.1 L.H. DATA PLATE (TORQUE TRANSMITTER

SETTING INSTRUCTION PLATE)

VIEW B



DETAIL A

212\_M\_76\_7\_2\_c01

Figure 76-7. Torque Transmitter (Typical) (Sheet 2 of 3)



Gearbox Data Plate Slope Setting	Transducer Slope Switch Setting
NIL	1
A	2
B	3
AB	4
D	5
AD	6
BD	7
ABD	8
BCD	9
ALL	10

TRANSDUCER SETTING CHART DETAIL **B** 

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Figure 76-7. Torque Transmitter (Typical) (Sheet 3 of 3)