

CHAPTER

73

**ENGINE FUEL AND
CONTROL**



757
ILLUSTRATED TOOL AND EQUIPMENT MANUAL

CHAPTER 73
ENGINE FUEL AND CONTROL

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ILLUSTRATED TOOL AND EQUIPMENT MANUAL

PART NUMBER: B71035-1

NAME: FUEL SYSTEM PRESERVATION SUPPLY AND DRAINAGE ADAPTER KIT

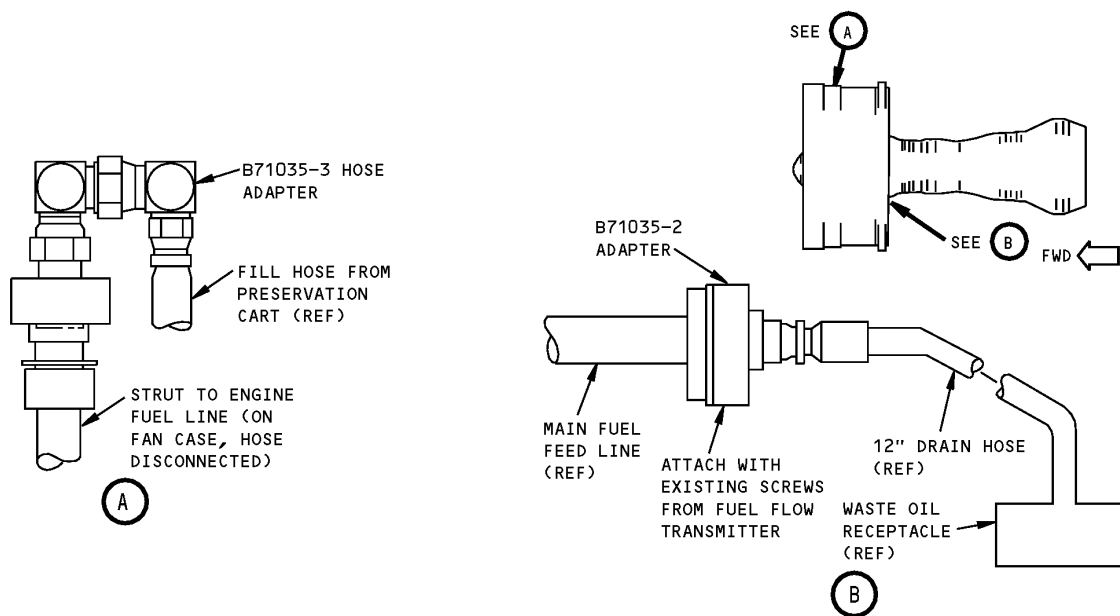
AIRPLANE MAINTENANCE: YES

COMPONENT MAINTENANCE: NO

USAGE & DESCRIPTION: The B71035-1 fuel system preservation supply and drainage adapter kit is used on 757 airplanes equipped with PW2000 engines. The B71035 kit provides the fittings which are used to drain the engine fuel from the main fuel feed line fuel flow transmitter connection. B71035 also allows connection of the fill hose from preservation cart to the strut-engine fuel line on the fan case. Refer to the current B71035 drawing and AMM 73-11-01 for complete preservation instructions. B71035-1 consists of a B71035-2 adapter assembly and a B71035-3 hose adapter assembly, both contained in a storage box.

WEIGHT: 1 lb (0.45 kg)

DIMENSIONS: 2 x 3 x 3 inches (51 x 51 x 76 mm)



**Fuel System Preservation Supply and Drainage Adapter Kit
Figure 1**



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PART NUMBER: B71043-1 WAS MOVED TO 71-00-34

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PART NUMBER: B73002-1

NAME: TEST BOX - POWER SUPPLY, PROPULSION DISCRETE INTERFACE UNIT (PDIU)

AIRPLANE MAINTENANCE: NO

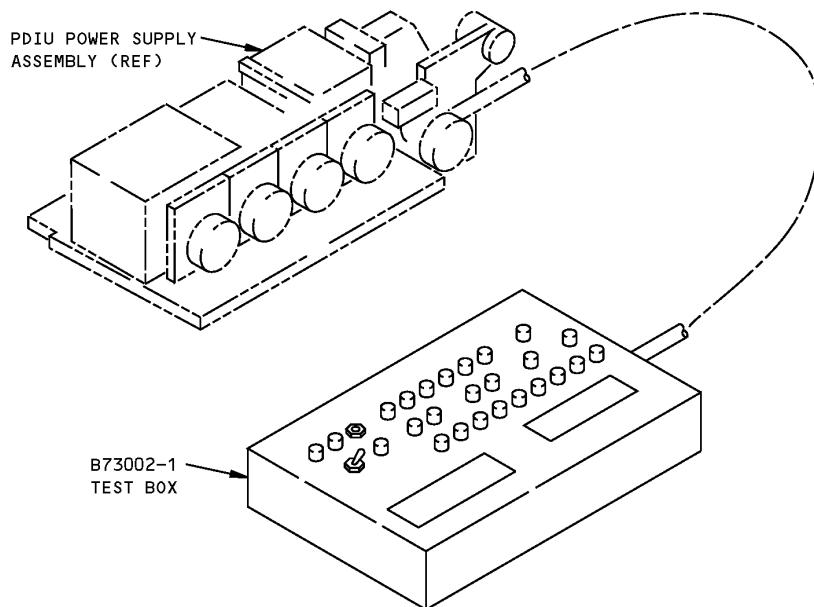
COMPONENT MAINTENANCE: YES

USAGE & DESCRIPTION: The B73002 drawing has been transferred to BAE Systems and will no longer be revised by Boeing. The B73002 inclusion in the 757 ITEM is for information and historical purposes only.

The B73002-1 test box is used during component maintenance on all 757-200 airplanes. B73002 is used to test the 361N3011 propulsion discrete interface unit (PDIU). B73002 is used in conjunction with a Tektronix 464 storage oscilloscope (or equivalent) a Fluke 8840A multimeter and a 104-122 VAC, 400 Hz power supply. Refer to CMM 73-21-72 for complete usage instructions. B73002-1 consists of connectors, resistors, banana jacks, a lamp and electrical circuitry mounted on a panel and chassis assembly.

WEIGHT: 8 lb (3.6 kg)

DIMENSIONS: 4 x 9 x 13 inches (102 x 229 x 330 mm)



**PDIU Power Supply Test Box
Figure 1**