

CHECK BEING PERFORMED: Custom

ZONES: 315
 A/C NUMBER:
 REV. DATE: 06/06/06
 FREQUENCY: 1A

W/C NUMBER: 231M2801
 DATE:
 W/O:
 JAC CODE:

| TOOLS | DESCRIPTION | QTY |
|----------|------------------------|-----|
| B12004-1 | FUEL SAMPLE RECEPTACLE | 1 |

REFERENCES

FIGURE 1, AMM 12-33-01-3, 28-25-05-4

MECH INSP

| MPD ITEM: 12-11-04-3A

OPERATIONALLY CHECK THE APU SUMP DRAIN VALVE BY DRAINING THE APU FUEL LINE DRAIN.

NOTE: DRAIN MAY BE INSTALLED ZONE 149 AFT KEEL BEAM ON SOME AIRPLANES.

1. Drain the APU Fuel Line Shroud (Fig. 1).

A. Procedure

- | | | |
|-------|-------|--|
| _____ | XXXXX | (1) Put the probe end of the fuel sampling receptacle against the bottom of the primary poppet on the sump drain valve. |
| _____ | XXXXX | (2) Push the fuel sampling receptacle up into the poppet to catch any fuel or water from the fuel line shroud. |
| _____ | XXXXX | (3) If the sump drain valve is frozen, refer to Cold Weather Maintenance (AMM 12-33-01-3). |
| _____ | XXXXX | (4) When the flow of liquid stops, remove the fuel sampling receptacle and let the primary poppet on the sump drain valve close. |
| _____ | XXXXX | (5) If there is water and fuel mixed together in the sample, let the sample of water and fuel separate so you can measure the quantity of fuel as follows: |
| | | (a) If there is more than 1 liter of fuel in the sample, you must generate a logbook item or non-routine to repair the leak in the APU fuel line (AMM 28-25-05-4). |
| | | (b) If there is less than one liter of fuel, generate a logbook item to repeat the check after 24 hours to see if you get more than 2 ounces of fuel. |

APU FUEL LINE SHROUD DRAIN VALVE

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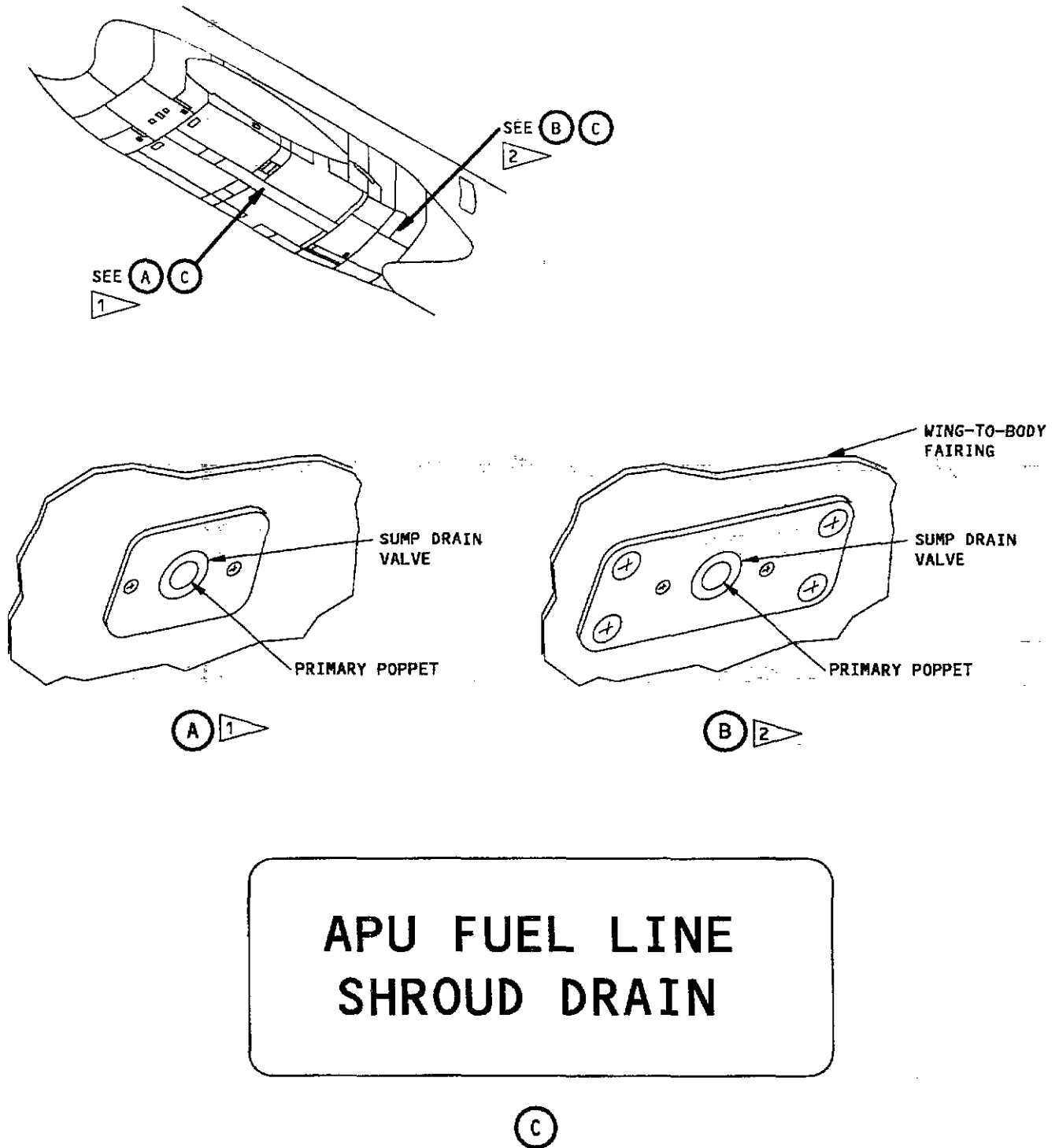
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(c) If there is more than 2 ounces of fuel in the sample after 24 hours, you must repair the leak in the APU fuel line (AMM 28-25-05-4).

(d) If there is less than 2 ounces of fuel in the sample after 24 hours, you can return the airplane to service without repair.

*****END OF WORKCARD*****



- 1 AAT 506-999
- 2 AAT 001-004

APU Fuel Line Shroud Sump Drain Valve