

Boeing 747 Series Aeroplanes

AD/B747/8

Fuel System - Inspection

8/76

Applicability: All models.

- Requirement:
1. Inspect the dry bay areas between the outboard reserve tanks, wing STA 1280, and the surge tanks, wing STA 1485, for evidence of fuel leaks, unless already accomplished per Boeing SL 747-SL-28-3 dated 11 June 1976. Verify the existence of a clear drain path through each vent/drain hole and stringer limber hole to prevent accumulation of fluids. Clean all dry bay access door clamp rings and wing mating surfaces. Tighten all attach bolts to 35-40 inch lbs.
 2. Unless already accomplished per Boeing SL 747-SL-28-4 dated 21 June 1976, inspect all engine struts for evidence of fuel leakage. Inspections shall be accomplished by gaining access on the left side of each nacelle strut through the B, C and D panels with prefix nos. 452, 462, 472 or 482.
 3. Unless already accomplished per Boeing SL 747-SL-28-5 dated 21 June 1976, inspect overwing fuel filler caps for approved part numbers IO-3297-119 "GAAB P/N 38222-2" or IO-3297-147 "GAAB P/N 38222-3" and determine that non-metallic lanyards are installed; or

FAA AD 76-14-06.

Compliance: Before 20 July 1976.