

MOBILE FACILITY PROGRAM REVIEW
ACTION ITEM

ACTION ITEM NO.: 3-85

DATE SUBMITTED: 04/13/07

SUBMITTED BY: MALS-36

PROBLEM: The new window Air Conditioners Unit does not fit properly inside of the old feters in the INU. There is an open gap along the top approximately 3 inches tall.

RECOMMENDATION: Design a filler to close the gap or use different enclosures that will fit the window units.

ACTION AGENCY: Mobile Facilities Program Engineering

STATUS: 05/18/07 Under Review.

6/18/07 - North Island Engineering is currently working on this Action Item. A drawing will be issued that will list items with part numbers that when installed properly will fill the gaps. Placement of drawing and other information (on the MF website, in the manual, etc.) will be discussed at the IPT.

03/01/08 - Recommend using the following procedure to seal gap around replacement window ECUs when placing into the Fedders sleeve:

1. Use sealing foam or frame kit that comes with the replacement window ECU and install per instruction booklet that comes with unit.

2. If seal kit provided with window ECU does not seal adequately, or is missing, use one of the two following alternatives:

(a) Seal gap around window ECU with poly foam. Drawing [MFG157 Rev B](#) provides information to order foam material and install it. Poly foam specified in MFG157 drawing is currently an open purchase item.

Drawing can be obtained from North Island Mobile Facilities Engineering by calling DSN 735-5215 (Comm 619-545-5215).

(b) Or seal gap with spray latex foam sealant after installation into sleeve. Use two cans of sealant per installation because latex sealant expands much less than standard spray can insulation. DAPtex latex foam sealant is not in the stock system but is available open purchase from Home Depot, Lowes, Target, and Grainger. The DAPtex part number is 18826. This item may also require HAZMAT approval and ordering. The MSDS number is 77346001 and can be printed from the DAP website at www.dap.com

Action Items Closed.