



**SOUTHWEST UNITED INDUSTRIES, INC.**

**FAA REPAIR STATION #CN2R748K**

# Product Specification Sheet

**PRODUCT:**

## Flap Carriage Assembly Repair

**PART No:** 65-46481-XX (various)

**AIRCRAFT:** BOEING 737



**737-200 Flap Carriages:**

*Overhaul in accordance with OHM 57-53-35 REV 52 DTD 11/01/03, Perform S/B 737-57A1218 REV 3 and AD 2003-24-08 PARAGRAPH 1*

**737-300/-400/-500 Flap Carriages:**

*Overhaul in accordance with CMM 57-53-36 REV 32 DTD 11/01/03, Perform S/B 737-057A1218 REV 3 and AD 2003-24-087 PARAGRAPH 1*

**IN-HOUSE REPAIR PROCESSES:**

- DISASSEMBLY
- STRIP PAINT
- STRIP CADMIUM
- PREGRIND SPINDLE TO REMOVE NICKEL AND CORROSION
- BLEND AND MACHINE TO REMOVE WEAR AND CORROSION
- NITAL ETCH INSPECTION
- SHOT PEEN
- NICKEL PLATE SPINDLE
- EMBRITTLEMENT RELIEVE
- FINISH GRIND SPINDLE
- CADMIUM PLATE
- EMBRITTLEMENT RELIEVE
- MAGNETIC PARTICLE INSPECT
- CHROMATE TREAT
- APPLY PRIMER COAT
- APPLY TOP COAT
- INSPECT AND REPROCESS HARDWARE
- ASSEMBLE AND TAG OVERHAULED

**OUTSIDE PROCESSES:**

- NONE

