GENERAL NOTES:

1. PERFORM ALL WORK IN ACCORDANCE WITH STANDARD PRACTICES OF BELL 206 AMM, AND OR AC43.13-18/2B:
   - METAL WORK
     - AC43.13-1B, CHAPTER 4 & 6,
   - AIRCRAFT HARDWARE
     - AC43.13-1B, CHAPTER 7,
   - STRUCTURAL DATA
     - AC43.13-2A, CHAPTER 1.
2. EQUIVALENT FASTENERS MAY BE USED IN LIEU OF THOSE SPECIFIED.
   FASTENER LENGTH TO BE DETERMINED ON INSTALL.
3. DEBURR, BRUSH ALCOHOL (AS PER MIL-C-5541), EPOXY PRIME (AS PER MIL-P-23377) ALL MODIFIED OR NEWLY FABRICATED BARE METAL PARTS.
4. PAINT EXPOSED SURFACE OF AIRCRAFT SKIN IN ACCORDANCE WITH MIL-C-22750 TO MATCH EXISTING COLOUR OF AIRCRAFT.
5. RESERVED
6. THE DATA CONTAINED HEREIN CONSIDERS STRUCTURAL DETAILS ONLY. WIRING, EQUIPMENT AND SYSTEMS OPERATION ARE THE RESPONSIBILITY OF THE INSTALLER.
7. LOCATE ON INSTALL ON CENTER PEDESTAL, DZUS RAIL, INSTALL LAW MANUFACTURE INSTRUCTIONS.
8. SIZE/TRIM PARTS TO SUIT INSTALL.
9. RESERVED.
10. RESERVED.
11. ENSURE ANTENNA IS 6 INCHES CLEAR OF ANY EXISTING STRUCTURES, LIGHTS, LANDING GEAR, JACKING MOUNTS OPENINGS, OR OTHER EXISTING ANTENNAS. SPACE ANTENNA WITH RESPECT TO ITS CONNECTOR.
12. MATCH FOOTPRINT OF ANTENNA AND MOUNTING HOLES.

DEBURR HOLE AND REMOVE DEBRIS AND LOOSE MATERIAL FROM CAVITY AND SURFACE OF COMPOSITE PANEL. FILL UNDERCUT WITH EPOCAST 87269-A/B OR EQUIVALENT TO MATCH THE HOLE EDGE IN THE FACINGS, SAND SMOOTH AND FLUSH WHEN CURED.

ANTENNA INST. LAW MANUFACTURERS INSTRUCTIONS. ENSURE REQUIRED ELECTRICAL BONDING BETWEEN DOUBLER AND AIRCRAFT GROUND USING ELECTRICAL STRAPS.

FOR SINGLE ANTENNA LHS IS SHOWN. OPPOSITE RHS INSTALLATION IS ACCEPTABLE.
WEIGHT & BALANCE

NOTE: RECALCULATE MOMENT WITH ANY DEVIATION TO THE ITEM LOCATIONS

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<th>WEIGHT (LBS)</th>
<th>ARM (IN)</th>
<th>MOMENT (IN-LBS)</th>
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DETAIL A

206A/B 15.325 206A/B 15.325
206L 15.280 206L 15.280

(101)(301) 12

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-A01 SINGLE TDFM 136B INSTALLATION
GENERAL LAYOUT
NOTE: DRILL Ø0.574 HOLE FOR ITEM 203/204 INSERT ON COMPOSITE PANEL. APPLY PRESSURE TO OPPOSING SIDES OF INSERT USING A HAND ARBOR PRESS. PRESSURE NOT TO EXCEED 1800 LBS. SKIN WILL DIMPLE AUTOMATICALLY.
NOTE: DRILL Ø0.574 HOLE FOR ITEM 203/204 INSERT ON COMPOSITE PANEL. APPLY PRESSURE TO OPPOSITING SIDES OF INSERT USING A HAND ARBOR PRESS. PRESSURE NOT TO EXCEED 1800 LBS. SKIN WILL DIMPLE AUTOMATICALLY.

TYPICAL INSERT CROSS SECTION

DETAIL B
VIEW LOOKING UP AT REAR FUSELAGE PANEL SECTION
-101 CL292 INTERNAL DOUBLER △ △

φ0.22 TYP
φ0.58 TYP

1.38 TYP
1.98
4.30

1.30
0.69 TYP
2.60