

## FIGURE 11 – FINAL ASSEMBLY

- 11.1 APPLY LABELS (ITEMS 1, 4, 1105, 1107) APPROX. WHERE SHOWN. SEE BOM.
- 11.2 APPLY LABEL (ITEM 10) APPROXIMATELY WHERE SHOWN. SEE BOM.
- 11.3 INSERT WIRE POST THROUGH BUG GUARD ON BOTTOM COVER UNTIL MOUNTING HOLES LINE UP. ENSURE BUG GUARD IS NOT FOLDED UNDER DURING INSERTION. SECURE BRACKET ASSEMBLY TO BOTTOM COVER ASSEMBLY WITH SCREWS (ITEM 2).
- 11.4 CHECK THAT MIRRORS ARE CLEAN AND FREE OF FINGERPRINTS. IF NOT, CLEAN WITH A MOIST, NON-ABRASIVE, LINT FREE CLOTH. WHILE HOLDING MAIN ASSY CLOSE TO BOTTOM COVER ASSY, SLIDE CONNECTOR FROM MICROWAVE XCVR ASSY ONTO HEADER J3 ON MAIN PCB. INSTALL MAIN ASSY ONTO BOTTOM COVER ASSY AND SECURE WITH SCREW (ITEM 3).
- 11.5 ROUTE WIRES FROM MAIN PCB THROUGH WIRE POST TO TAMPER SWITCHES, SEE DETAIL A.
- 11.6 WHILE HOLDING FRONT ASSEMBLY CLOSE TO MAIN ASSEMBLY, SLIDE THE ANTI MASK CABLE CONNECTOR ONTO HEADER J2 ON MAIN PCB.
- 11.7 INSTALL FRONT COVER ASSEMBLY ONTO MAIN ASSEMBLY. ENSURE THAT WIRES DO NOT BLOCK VISION OF PIR MIRRORS OR MICROWAVE XCVR. ENSURE LEDS SLIDE INTO SOCKETS IN FRONT COVER WITHOUT BENDING.
- 11.8 SECURE FRONT COVER WITH SCREW (ITEM 3).
- 11.9 INSTALL TOP COVER DOOR ASSY ONTO MAIN ASSY BY ALIGNING THE HINGES OF THE DOOR TO THE CORRESPONDING HOLES IN THE MAIN ASSEMBLY AND PRESSING INTO PLACE.
- 11.10 TEST PER PROCEDURE 9-900-342-00.
- 11.11 INSTALL PLATE (ITEM 8) WITH SCREWS (ITEM 9).
- 11.12 INSTALL BRACKET ACCESS DOOR (ITEM 7) ONTO BRACKET ASSEMBLY.
- 11.13 STAMP DASH NUMBER ON LABEL, APPROX. AS SHOWN, SEE VERSION TABLE. SHEET 1 OF 16.
- 11.14 AFTER WALK TEST ADJUST VERTICAL ADJUSTMENT SCREW UNTIL VERTICAL ADJUSTMENT INDICATOR IS ALIGNED AS SHOWN IN DETAIL B.
- 11.15 ATTACH LABEL (ITEM 0308) IN APPROX LOCATION SHOWN. SEE BOM.

