

SERVICE BULLETIN SB-11185

Installation of a Core Bluetooth Device

Approved by CO-0XXXX

10 October 2018

1. **Purpose:**
To allow for and to define the procedures for the installation of a Core Bluetooth tracking device to the interior of ACS ULDs.
2. **Scope:**
This Service Bulletin applies to all ACS AKE models.
3. **Safety:**
Individual shop safety rules apply.
4. **Tools Required:**
 - a. Electric Drill or equivalent
 - b. 8.6mm diameter drill bit
 - c. Rivet Installation tool
5. **Parts Required:**

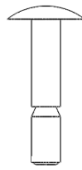
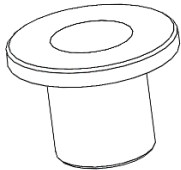
Part Number	Description	Qty/Unit	Notes
3000010	Rivet, Blind AL .19 OD X .47 L Truss	2	NA
6000173	Rivet, Nut AL .19 ID X .40 IN L	2	NA
TBD	Core Bluetooth Tracking device	1	Part Number determined by and Part supplied by Customer

6. **Instructions:**
 - a. On either the Upper Outboard or Shear panel, select a location within the top three inches (3") of the unmolded surface to locate the Bluetooth device installation holes.
 - b. Using the Bluetooth Device attachment holes or a customer supplied fixture as a guide, use the electric drill and 8.6mm drill bit to carefully drill two through holes within the selected area.
 - c. From the exterior of the ULD, install two (2) part number 6000173 (Rivet, Nut) into the drilled holes.
 - d. From the interior of the ULD, align the Bluetooth attachment holes with the two (2) installed Rivet Nuts (P/N 6000173).

- e. Insert a 3000010 (Blind Rivet) through each of the Bluetooth attachment holes and the Rivet Nuts (P/N 6000173).
- f. Complete installation using the Rivet Installation tool.

7. Damage Limits:
There are no Operational Damage Limits for this component.

8. Illustrated Parts List

Part Number	Part Description	Qty/ Unit	Illustration
3000010	RIVET, BLIND AL .19 OD X .47 L TRUSS	2	
NOTES:			
6000173	RIVET, NUT AL .19 ID X .40 IN L	2	
NOTES:			
TBD	CORE BLUETOOTH TRACKING DEVICE	1	<p style="text-align: center;">Image Unavailable</p>
NOTES: Part Number to be determined by customer Part to be supplied by customer			