BOMBARDIER

Toronto Site

PROPRIETARY INFORMATION

PPS Revision Notice

As of March 28, 2019, the following PPS's have been released, having been revised as noted below:

PPS 9.39, Issue 26 - Installation & Termination of Braided Shields for EMI & HIRF Protection of Wire Harnesses on DASH 8 Series 400 Aircraft

- Corrected typo in paragraph 4.3.1, this PPS has been categorized as a "Controlled Special Process" according to PPS 13.39, not as a "Controlled Critical Process".
- Added cross reference to PPS 9.45 for removal of installed Tinel-Lock rings, if necessary for rework or repair of an overbraid shielded harness.
- Revised Figure 6 (Installation of Tinel Lock Ring using a Modified Installation Tool) to increase the space between the spacer and the jaws of the Tinel-Lock ring installation tool.
- Clarified use of filler tape at strain relief clamps when the wire loom is covered with non-conductive conduit.
- Clarified use of filler tape at strain relief clamps when the wire loom is not covered with either metallic or non-conductive conduit.
- Deleted "Icore" as the manufacturer of 3CGA, 3CSR and 3 CFU.
- Replaced all reference to "OL-XXX" Optilock backshells with reference to "OL series" Optilock backshells.
- Added safety precautions with regards to the use of heat guns.

PPS 9.47, Issue 1 - Installation of Side Entry Insulation Damage Repair Sleeves (SEIDRS)

 This is a new PPS raised to specify the procedure and requirements for installation of side entry insulation repair sleeves for repair of localized wire insulation damage, where authorized by Bombardier Liaison Engineering.

PPS 31.06, Issue 18 - Cleaning of Copper and Copper Alloys

- Added new Facilities Requirements section (i.e., this PPS has been categorized as a Controlled Special Process according to PPS 13.39).
- Specified that all testing and evaluation specified in PPS 31.06 must only be performed by Bombardier Toronto Materials Laboratory or by laboratories accredited according to BAERD GEN-018.
- Replaced alkaline cleaner, Turco 53, with Oakite 164.
- Revised Personnel Requirements section to refer to PPS 13.39 for additional requirements.

This revision notice lists brief summaries of technical changes introduced for each of the revised PPS's. Please note that these summaries are not detailed and are intended only to assist in alerting PPS users to changes which may affect them; refer to the applicable PPS for authorized, detailed procedure and requirements.

Notice #2019-003 Page 1 of 1