

PPS Revision Notice

As of November 8, 2016, the following PPS's have been released, having been revised as noted below:

PPS 6.03, Issue 37 – Installation of Fluid Lines and Fittings

- Added new Dykem Cross Check tamper proof torque mark for torque marking.
- Deleted Bombardier Toronto (de Havilland) specific instruction to only use 3M EC-1252 tamper proof sealant to depletion of existing stock.
- Revised references to tamper proof sealant resistance to hydraulic fluids (e.g., Skydrol) to specify that all the tamper proof sealants specified are resistant to splashes of hydraulic fluid but are not resistant to immersion.
- Added an instruction to allow applied tamper proof sealant to cure undisturbed according to the manufacturer's recommendations.
- Added an instruction to apply tamper proof sealant sparingly, especially in overhead applications.
- > Added Celsius equivalents to temperatures expressed in Fahrenheit degrees.
- Added additional safety precautions relating to tamper proof sealant.

PPS 9.04, Issue 48 – Assembly and Installation of Electrical and Electronic Wire Assemblies

- Replaced procedure and requirements for abrasion protection with cross reference to new PPS
 9.48 (Abrasion Protection of Wire Assemblies).
- Replaced procedure and requirements for installation of DSC 590 and S8021 open conduit with cross reference to new PPS 9.49 (Installation of Open Conduit).
- Replaced procedure and requirements for installation of plastic cable ties with cross reference to new PPS 13.34 (Installation of Plastic Cable Ties).
- Deleted procedure and requirements for installation of band clamps.
- Deleted procedure and requirements for installation of Tinel-Lock rings.
- Deleted cross reference to PPS 9.45 (Removal of Installed Tinel-Lock Rings).
- ➤ Revised reference to fiberglass lacing tape to specify use of A-A-52083-F-3 lacing tape only, except that existing stock of A-A-52083-C-2, A-A-52083-C-3, A-A-52083-D-2 or MIL-T-43435 Type IV, Finish F may be used to depletion.

PPS 9.07, Issue 19 – Soldering of Electrical Terminals

Clarified examples of approved soldering equipment to identify such as equipment used with tin/lead solder.

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.

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- Clarified instruction to use the same type of solder and liquid flux for soldering as was used for tinning the lead wire to add provision for exception to this when specified by the engineering drawing.
- Added to the Safety Precautions section a statement regarding the safety precautions in general, explaining that the safety precautions specified are specific to Bombardier Toronto (de Havilland) to meet Canadian Federal and Provincial government environmental, health and safety regulations and that suppliers, subcontractors and partners are responsible for ensuring that their own environmental, health and safety precautions satisfy the appropriate local government regulations. Note: This paragraph is taken, with a little modification, from PPS 13.26 (para. 3.6) and has been added to this PPS to highlight this provision.

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