

## REFERENCE INSTRUCTION LETTER

<b>TO: All operators</b>	<b>FROM:</b> Tech Support	<b>CONTROL NO:</b> RIL # CL-0081	<b>REVISION:</b> NC
<b>ATTN:</b> Maintenance	<b>ORIGINATOR:</b> Martin Chlystek	<b>PAGE: 1 of 1</b>	
<b>PHONE NO:</b>	<b>PHONE NO:</b> 514-855-6529	<b>A/C MODEL:</b> Challenger CL-600, CL-601, CL-604, CL-605, CL-650	<b>A/C S/N:</b> ALL
		<b>ATA NO:</b> 56-20	
<b>DATE OF REQUEST:</b> October 31, 2018	<b>PUBLICATION AFFECTED:</b>		
<b>TITLE: Cabin Windows Drying Procedure</b>			
<b>REFERENCE:</b>			
<b>ISSUE: Cabin window fogging</b>			
<p><b>The following procedure is applicable to all cabin windows as required in case of cabin window fogging.</b></p> <p>Purged windows with nitrogen using the following procedure;</p> <p>Material:</p> <ul style="list-style-type: none"> <li>A. Dry nitrogen canister</li> <li>B. Hose assembly with a gauge to accurately measure 3 psi</li> <li>C. 10 cc syringe</li> <li>D. 20 gauge needle</li> <li>E. WB1 bushing</li> <li>F. NAS42DD spacer</li> </ul> <p><b>CAUTION: DO NOT BLOW COMPRESSED AIR INTO THE WEEP HOLE.</b></p> <p>Procedure:</p> <ol style="list-style-type: none"> <li>1. Cut 20 gauge needle to .35 length to prevent scratching of the window pane.</li> <li>2. Install WB1 bushing and NAS42DD spacer on syringe to allow air flow around opening while preventing scratching of inboard window surface.</li> <li>3. Ensure weep hole is clear from debris before and after purging.</li> <li>4. Use caution while inserting needle into weep hole, do not scratch the window pane. Regulate nitrogen flow rate to a maximum of 3 psi. Ensure air escapes from the weep hole.</li> <li>5. Purge each window for a duration of 15 minutes.</li> </ol>			
<b>PREPARED BY:</b>		<b>APPROVAL:</b>	
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	<b>Mgr / Lead</b>		<b>Issue date:</b> 31 Oct 2018

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