



SERVICE MANUAL BULLETIN

This Service Manual Bulletin is prepared by the Publications Department of New Flyer Industries Canada ULC. Refer to details below.

SMB-160

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APPLICABILITY					
VEHICLE LENGTH	<input type="checkbox"/> 30ft.	<input type="checkbox"/> 35ft.	<input type="checkbox"/> 40ft.	<input type="checkbox"/> 60ft.	<input checked="" type="checkbox"/> ALL
VEHICLE TYPE	<input type="checkbox"/> High Floor	<input type="checkbox"/> Low Floor	<input type="checkbox"/> Invero®	<input checked="" type="checkbox"/> Xcelsior®	<input type="checkbox"/> ALL
FUEL TYPE	<input type="checkbox"/> Diesel	<input type="checkbox"/> Electric	<input type="checkbox"/> CNG	<input type="checkbox"/> LNG	<input checked="" type="checkbox"/> ALL
	<input type="checkbox"/> Diesel/Electric	<input type="checkbox"/> Gas/Electric	<input type="checkbox"/> Fuel Cell		
SUBJECT	Coolant Hose Installation				
SECTION TITLE	6 - COOLING SYSTEM				
DETAILS	<p>This bulletin provides information for coolant hose assembly & installation on your New Flyer vehicle.</p> <p>This information supersedes any prior information on this subject already provided in your New Flyer Service Manuals. Make this Service Bulletin available to service personnel to inform them of changed information.</p>				

1. Cooling System Hose Clamps

connecting to the mating component See “Fig. 1: Interference Fit Hose Connection” on page 2.



DO NOT work on the cooling system if the engine is hot. Hot engine coolant is under pressure and can cause scalding burns if filler caps are opened or lines are disconnected. **ALWAYS** allow time for the coolant temperatures and pressure to drop before servicing the system

1.1. Description

To provide a non leak connection, Venair hoses which are metric hoses, are used at critical areas to produce an interference fit with the metal tubes when assembled,

1.2. Operation

When servicing the cooling system, ensure that clamps are replaced with the same style of clamp or that the replacement clamp is of the correct size for the application. Hoses are installed with an interference fit, which needs a water based lubricant applied at the fit point to aid in

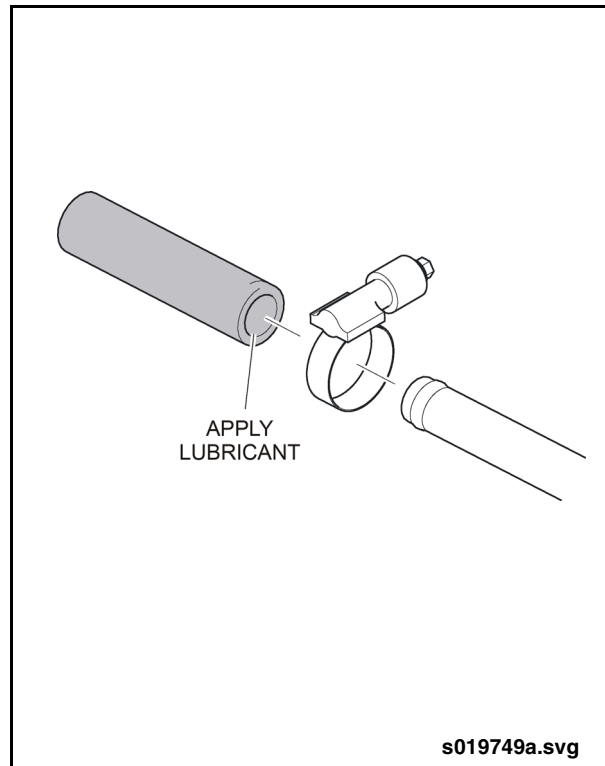


Fig. 1: Interference Fit Hose Connection