

General Information

Freightliner Custom Chassis Corporation (FCCC) has received reports from the field concerning surge tank leaks. This occurs when the tank seams split or cracks develop in the side-wall of the tank, as shown in [Fig. 1](#). Most likely, the pressure protection valve on the back of the tank is plugged with contaminate, causing the tank to over-pressurize and split.

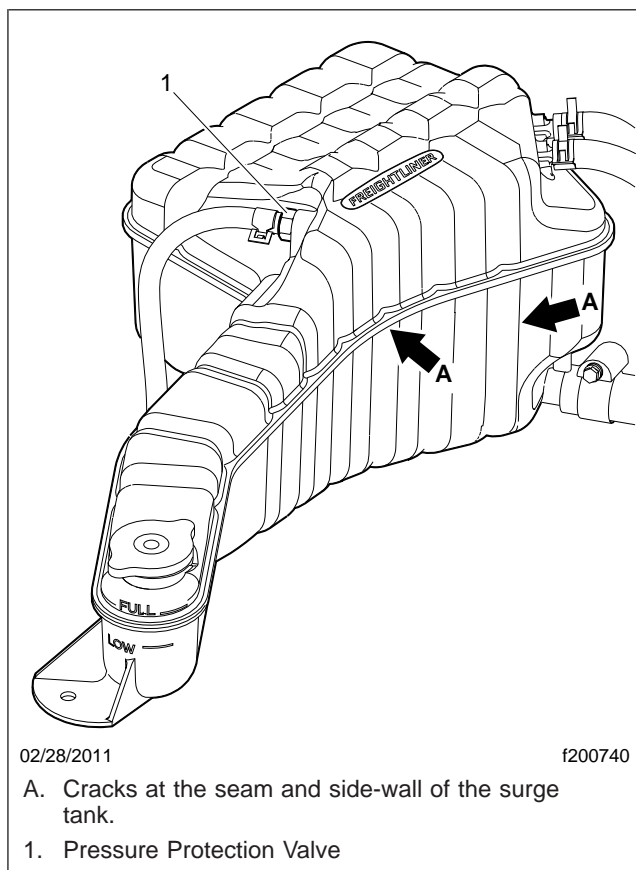


Fig. 1, Surge Tank Cracks

Parts

Replacement parts are available from the Parts Distribution Center (PDCs). See [Table 1](#).

Coolant Surge Tank Replacement Parts		
Description	Part Number	Quantity
Coolant Surge Tank	05-23195-000	1
Pressure Protection Valve	23-13568-000	1

Table 1, Coolant Surge Tank Replacement Parts

Procedure

Flush the contaminated coolant through the system and drain the surge tank. Replace the surge tank using instructions in [Section 20.01, Subject 130](#) of the *S2 Chassis Workshop Manual*. The pressure protection valve will also need to be replaced at the same time the new tank is installed.

Warranty

This is an informational bulletin only; warranty does not apply.