

Authorized Field Change

INTERNATIONAL®

AFC G-02902

Date: June, 2002

Subject File: ENGINE

Subject: New Design Surge Tank Cap for 7300, 7400 and 7500 Models Built Between May 28, 2001 and March 19, 2002 with Dual De-Aeration Tanks in the Engine Cooling System

Model: 7300

Start Date: 05/28/2001 End Date: 03/19/2002

Model: 7400

Start Date: 05/28/2001 End Date: 03/19/2002

Model: 7500

Start Date: 05/28/2001 End Date: 03/19/2002

DESCRIPTION

The engine cooling system in 7300, 7400, 7500 Models has a de-aeration system comprised of a surge tank and an overflow tank. The surge tank cap used on these Models, built between May 28, 2001 and March 19, 2002, will allow coolant to flow from the surge tank to the overflow tank but not return to the surge tank as the system cools, leading to the possibility of low coolant levels and/or engine overheating condition.

PARTS INFORMATION

New design surge tank cap, Part Number 130704C1, will be shipped directly to customers with 7300, 7400, 7500 Models built between May 28, 2001 and March 19, 2002. Dealers with inventory vehicles will receive surge tank caps for their vehicles. Dealers that receive surge tank caps for vehicles that have already been sold are to forward the caps to the new owners.

SERVICE PROCEDURE



WARNING – To prevent property damage and/or personal injury, park the vehicle on a level surface, set the parking brake, chock the wheels, turn the engine off and place the ignition in the off position.

1. Verify the surge tank cap is the old design. If the cap matches Figure 1, it is the new design and should not be replaced. If the cap does not match Figure 1, it must be replaced. Proceed to Step 2.

SERVICE PROCEDURE (CONT.)

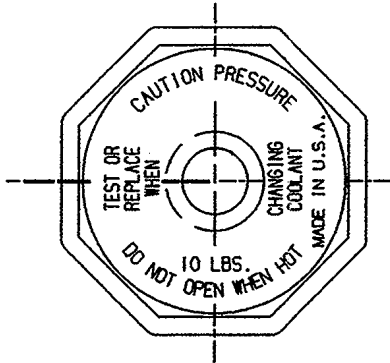


Figure 1 New Design Surge Tank Cap



WARNING – Allow the engine to cool down before removing the surge tank cap. Always insulate the cap by wrapping it with a thick, heavy cloth, to prevent possible injury from scalding coolant or steam. Do not pull the cap off immediately when it has been loosened to the first notch. Pause momentarily to allow time for excess pressure to release through the overflow tube.

2. Remove the surge tank cap, discard and replace with the new cap.

LABOR INFORMATION

To minimize inconvenience to the customers and dealers the surge tank caps will be sent directly to the owners; therefore, no labor operation has been set-up and no warranty claims need to be filed.