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Technical Information Bulletin

Excessive Oil Passing on CAT Remanufactured Compressors for C13 and C15 Truck Engines {1803}

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Excessive Oil Passing on CAT Remanufactured Compressors for C13 and C15 **Truck** Engines {1803}

SMCS - 1803

Engine

C13 (S/N: LEE1-UP)

C15 (S/N: SDP1-UP)

Introduction

The problem that is identified in the technical information bulletin that follows does not have a known permanent solution. Until a permanent solution is known, use the solution that is identified below.

Problem

Reports of excessive oil passing into the **truck** air system after the installation of some remanufactured compressors part numbers **20R-5604** Air Compressor and **20R-5605** Air Compressor. Some dealers have reported an improvement in oil passing with the installation of an inline check valve.

Solution

If excessive oil is passing into the air system after installing a **20R-5604** Air Compressor or **20R-5605** Air Compressor. Verify that all inlet and outlet lines are not restricted with kinks or blockages. Clean all lines and air dryer. A **340-5702** Check Valve can be installed into the inlet hose of the air

compressor. Refer to Special Instruction , REHS4833, "Procedure to Install the In-line Check Valve in the Inlet Hose to the Air Compressor" if the compressor does not receive boosted air. If problem continues, replace with a new **20R-5604** Air Compressor or **20R-5605** Air Compressor with the inlet check valve still installed in the line.

Table 1

Qty	New Part Number
1	340-5702 Check Valve
2	8T-1117 Hose Clamp

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