



45RFE/545RFE/68RFE

DELAYED ENGAGEMENTS AFTER COOLER FILTER REPLACEMENT

COMPLAINT: Shortly after a fluid and cooler filter change, whether part of a service or overhaul, the transmission begins to exhibit delayed engagements which can be longer after an extended off time period.

There may be a number of codes stored including but not limited to the following:

P0868 - Line Pressure Low

P0944 - Loss Of Prime

P0731 - Gear Ratio Error in First Gear

P0736 - Gear Ratio Error In Reverse

P0841 - Low Reverse Pressure Switch Rationality

P0876 - UD Pressure Switch Rationality

CAUSE: A cooler filter that restricts flow may have been installed, Figure 1.

CORRECTION: Make certain to install a quality cooler filter by checking to see that the intake holes in the top of the filter are not restricted, Figure 2.

Some cooler filters may come with a new adaptor, screw the non-threaded end into the filter and tighten to 165 in. lbs. (18.6 Nm), Figure 3 and the threaded end of the filter assembly into the case and tighten to 125 in. lbs. (14.1Nm), Figure 4.

NOTE: *Never use an O.E. cooler filter that has a part number of 04799662AB.*

SERVICE INFORMATION:

Chrysler Cooler Filter.....04799662

Filtran Cooler Filter.....F-374

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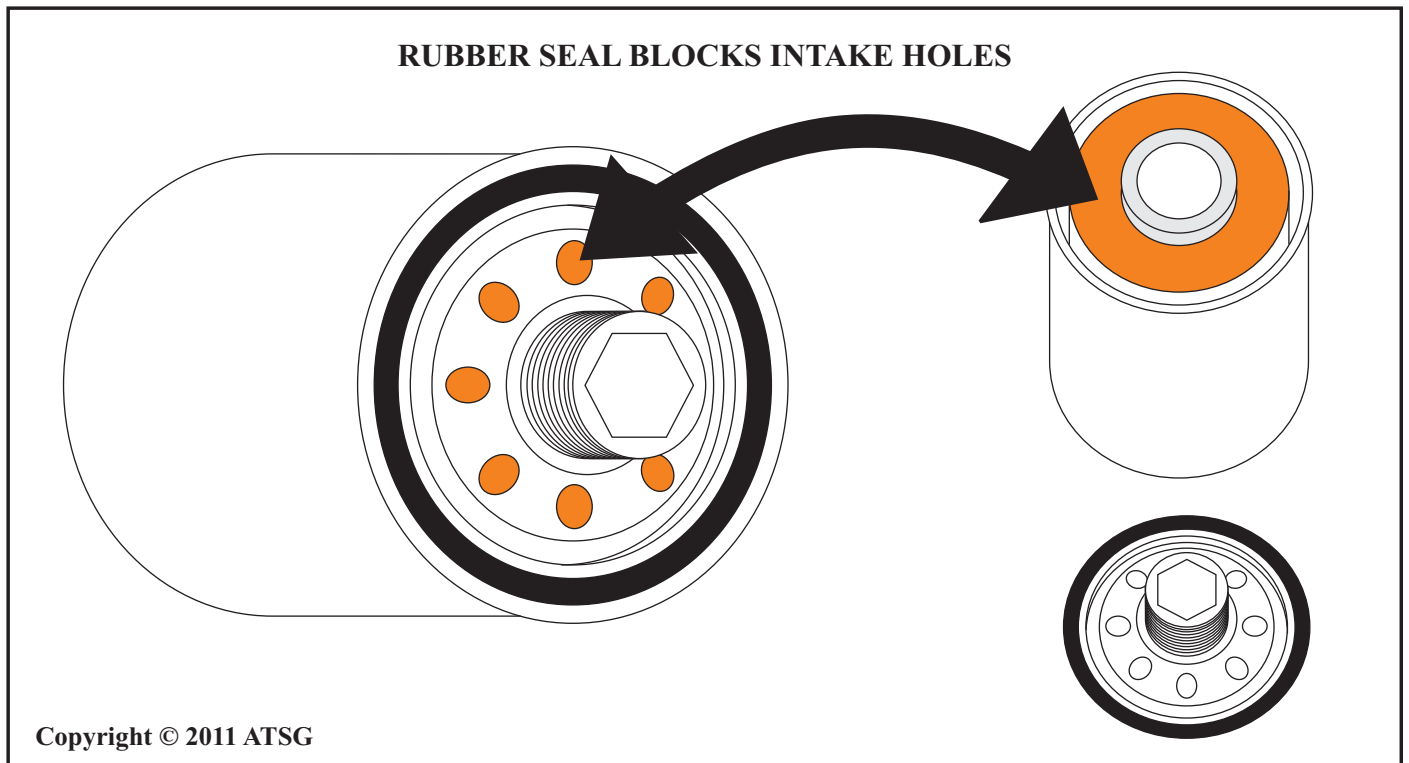


Figure 1

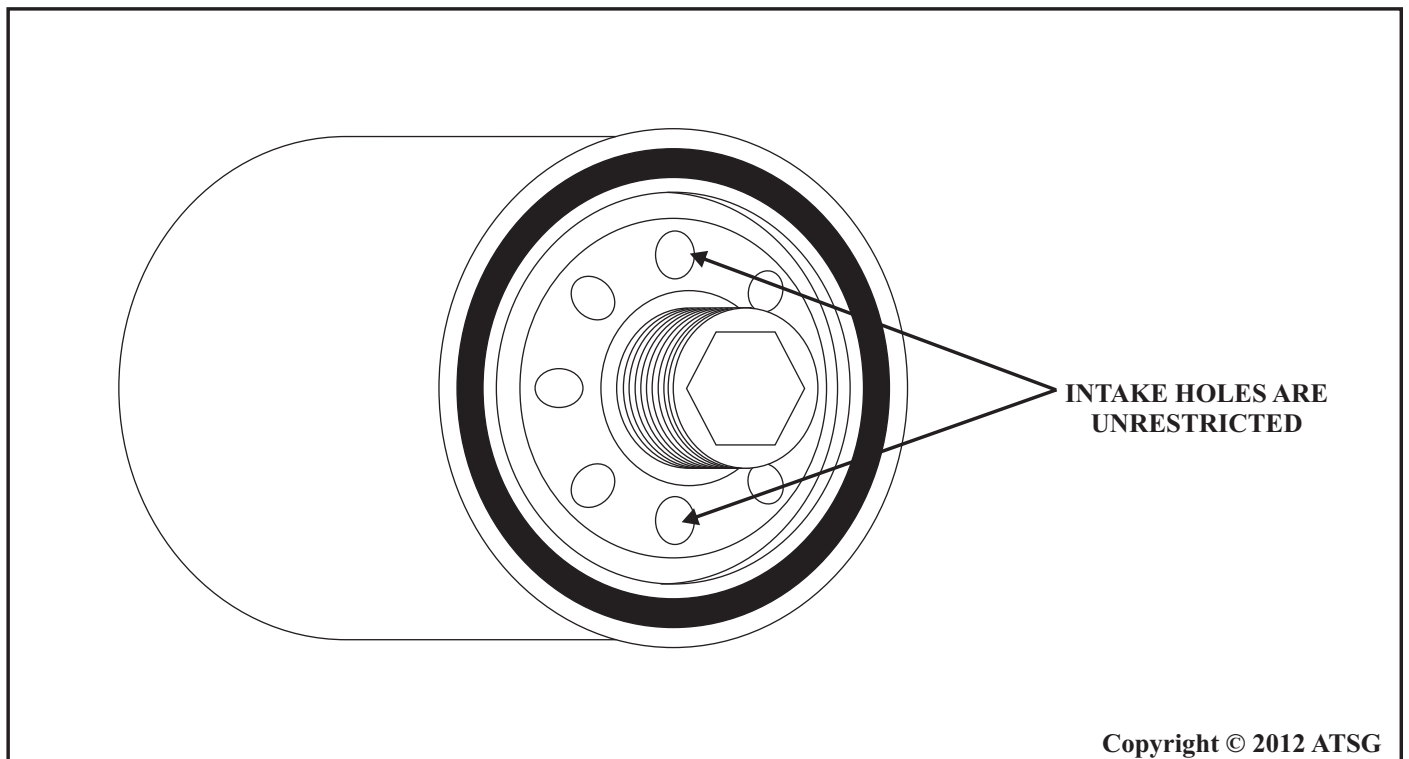


Figure 2

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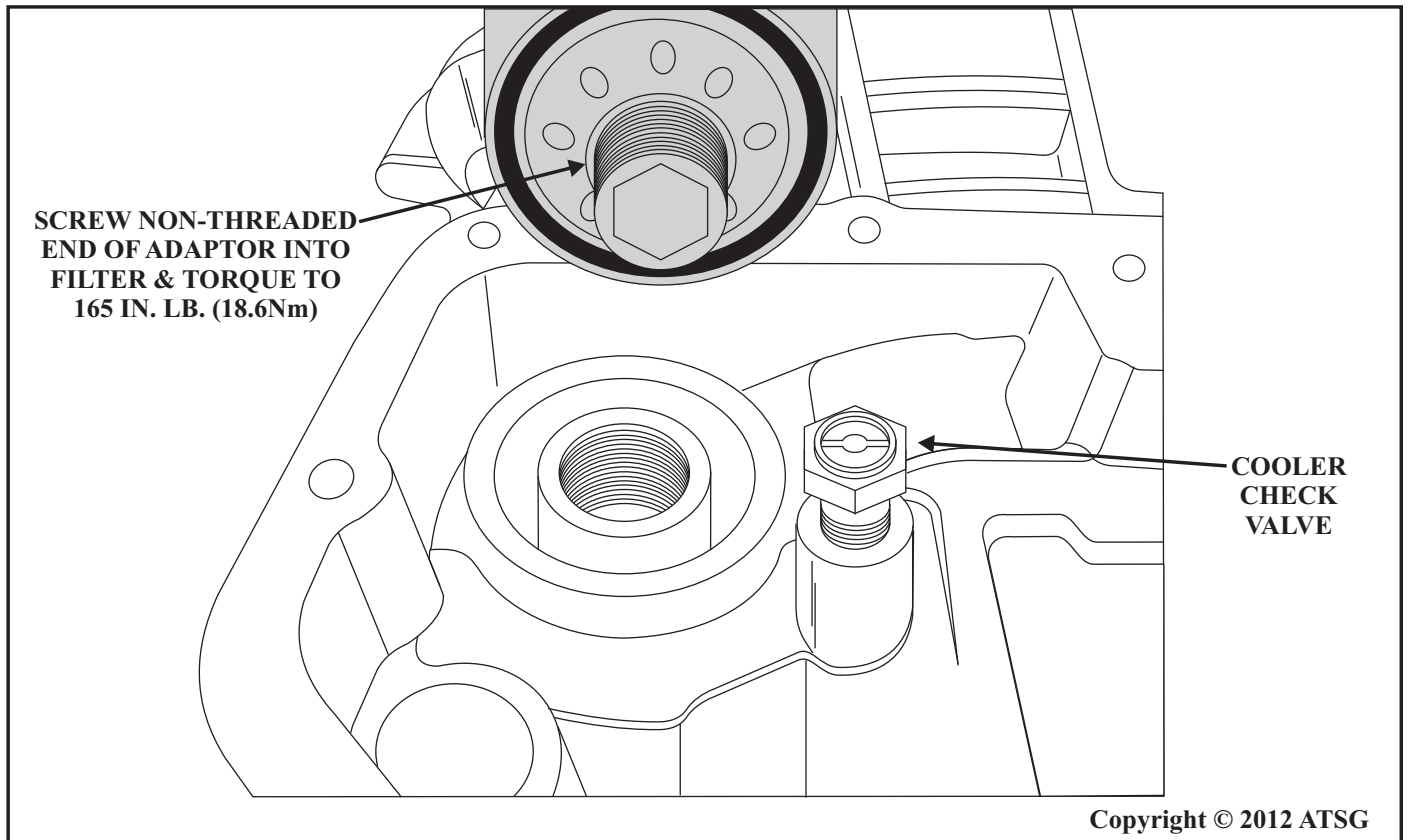


Figure 3

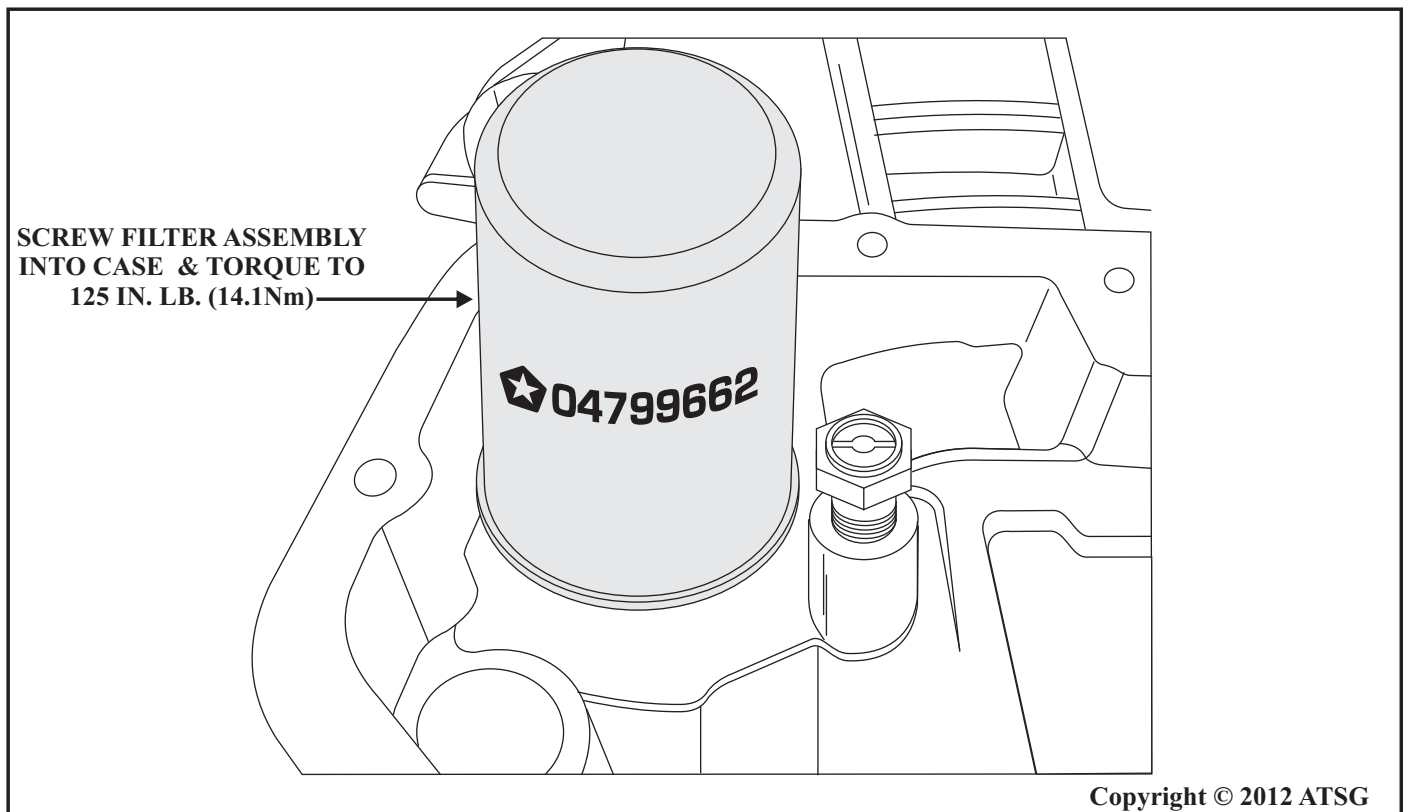


Figure 4