

IMPORTANT *Service* INFORMATION

DeSoto



DATE	NUMBER
11-16-55	730
GROUP	
Engine	
SUB-GROUP	
Manifold Heat Control Valve	

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TO ALL DE SOTO DEALERS:

We have received a few reports from the field indicating replacement of manifold heat control valves due to a sticking or frozen condition. This condition is due to a lead deposit which forms between the shaft and bushing of the valve during engine operation.

Replacement of the heat control valve can, in most instances, be eliminated by using "MoPar Engine Care", Part No. 1643273, in the following manner:

Frozen Control Valves

Apply "Engine Care" to the control valve; allow to set a few moments; move valve back and forth until free movement is obtained. Sticking valves will free up immediately.

NOTE: MoPar Engine Care when used each time car is lubricated eliminates the above condition entirely.

R. W. UTLEY
Director of Service
DE SOTO DIVISION

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IMPORTANT *Service* INFORMATION

DeSoto



DATE	NUMBER
4-18-56	785
GROUP	
Engine	
SUB-GROUP	
Engine Oil Filter Base	

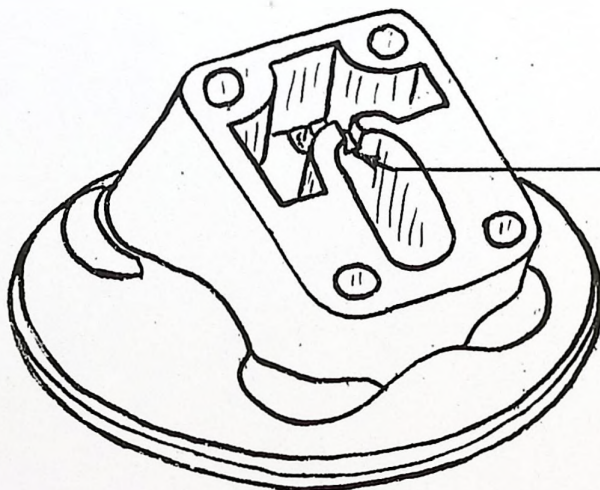
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TO ALL DE SOTO DEALERS:

The engine oil filter base is provided with a by-pass slot, as indicated in sketch, for the purpose of supplying oil to the main oil galleries should the filter become clogged or restricted.

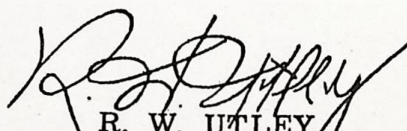
Be sure to check the filter base by-pass slot for correct size (1/8" wide - 1/8" deep) and the filter for restrictions on any complaint involving low pressure - loss of oil pressure at high speeds and, in every instance, where crankshaft and rod bearing failures are experienced.

This information applies to all 1955 and 1956 models.



1/8" x 1/8"
By-Pass Slot

11480


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IMPORTANT *Service* INFORMATION

DeSoto



DATE	NUMBER
4-18-56	786
GROUP	
Engine	
SUB-GROUP	
Intake Manifold	

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TO ALL DE SOTO DEALERS:

Should it be necessary to replace the intake manifold gasket (Part No. 1637582) on 1956 Adventurer models, the following care should be taken in fitting the new gasket:

Match gasket holes with water outlet holes, so that it provides a good seal around the two water outlet holes at the front of the cylinder heads. (NOTE: These are the second holes from the front of the engine and are round.) Use MoPar Gasket Sealer, Part No. 1057794, and apply a heavy coating of sealer to this area.

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11481

IMPORTANT *Service* INFORMATION

DeSoto



DATE	NUMBER
6-27-56	803
GROUP	
ENGINE	
SUB-GROUP	
Adventurer Engine Service Parts	

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TO ALL DE SOTO DEALERS:

The De Soto Adventurer Engine is a modified Fireflite engine, as stated in De Soto Service Bulletin No. 765, and is fundamentally the same from the service standpoint.

However, there are important differences relative to service parts application that should not be overlooked whenever service work is performed involving the following parts or unit components on the Adventurer engine: engine or cylinder block replacement; valve tappets and camshaft; valve springs, retainers and valve stem seals; pistons and piston rings; cylinder head and intake manifold gaskets, etc.

To avoid any possibility of error when servicing Adventurer engines, always refer to MoPar Parts Information Bulletin, De Soto No. 26, dated February 15, 1956, and supplement Bulletin, General No. 196, dated April 25, 1956, for correct part numbers of above parts as well as other parts peculiar to the S24 Adventurer.

The information contained in the above bulletins as well as any future supplements should be added to your Loose Leaf Parts List, D-15586 or Bound Parts List, D-15585 so that your records will be complete.

R. W. UTLEY
Director of Service
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