

SERVICE BULLETIN

CHRYSLER CORPORATION

PLYMOUTH DIVISION

DETROIT



Oct. 15th, 1934

No. 24

TO ALL CHRYSLER, DODGE AND DE SOTO DISTRIBUTORS, DIRECT DEALERS,
DEALERS AND ASSOCIATE DEALERS:

The maximum amount of engine oil for economical operation is five quarts, (5 qts). Oil in excess of five quarts may be whipped into a fine mist or thrown into the cylinder bores in large quantities. A great deal may be burned or lost through the crankcase ventilator outlet pipe.

After an engine has been in operation for a short time with five quarts of oil in the oil pan, the oil passages in the cylinder block, oil filter and other portions of the engine in which oil might accumulate will become filled. As a result, the level shown on the oil level gauge will be below the full mark. A good many oil station attendants will draw the owner's attention to the fact that the level is below the full mark and recommend a quart, although no additional oil is needed. Obviously the car owner is being penalized for the cost of the extra oil and very often assumes that the fault is in the engine.

It is possible to help this situation very materially by adding an additional file mark on the oil level gauge 11/16" below the full mark. The car owner should be informed that no oil should be added to the engine until the level falls below the new mark and then one quart only should be added.

Marking of the oil level gauge as described above will not serve any good purpose unless the reason for adding the mark is carefully explained to the car owner. The information should be given to all members of your organization, particularly to those who come in contact with your customers.

This bulletin number and subject should be entered in Plymouth Maintenance Manual under -

GROUP 8 - ENGINE

Director of Service

ENGINE

CORRECT

OIL LEVEL

FOR OIL

ECONOMY

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PC - PD - PE

PF - PG

PLYMOUTH

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