

Technical Service Bulletin

Of Interest ☐ General Manager ☐ Sales Manager ☐ Service Manager ☐ Parts Manager ☐ Service Technicians



Dodge

Dodge Cars

April 14, 1971

No. D71-19-1

A new power steering gear identification tag has been incorporated in production on all 1971 models equipped with power steering. The tag is installed under the lock nut on the sector shaft adjusting screw to serve both as a gasket and as a date code tag. The gear build date is stamped on the tag with an easily readable, four digit number. The first three digits designate the day of the year, and the fourth digit represents the year, "0" for 1970, "1" for 1971, etc. For example, the date code, 3410, means the 341st day (December 7) of 1970; any higher number ending in "0" (1970) or any number ending in "1" (1971) represents a later build date.

STEERING

Until very recently the power steering gear sector shaft has been carried on needle bearing assemblies pressed into the housing. In all Dart, Coronet, Charger and Challenger models the power steering gears with a build date of 3410 or later, there are no sector shaft needle bearings; the sector shaft operates directly on the grey iron housing. In all Polara and Monaco models with a build date of 3480 or later there is only one needle bearing assembly at the upper location. This is a new, heavy wall bearing and is pressed into a counterbored cavity in the housing, instead of a straight-through bore. This will require new installing and removing tools, C4155 and C4159, respectively.

Elimination of
Sector Shaft
Needle
Bearings and
New Build
Date
Identification

These tools are available from:

Miller Special Tools
Division of Utica Tool Company, Inc.
17640 Grand River Avenue
Detroit, Michigan 48227

Steering housings manufactured before or after these changes are interchangeable in service as follows:

Dart, Coronet, Charger and Challenger models can be serviced with either the old two-bearing housing assembly or the new no-bearing housing.

MODELS: All
1971 With
Power Steering

(Over)

P-1031-C

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Dodge



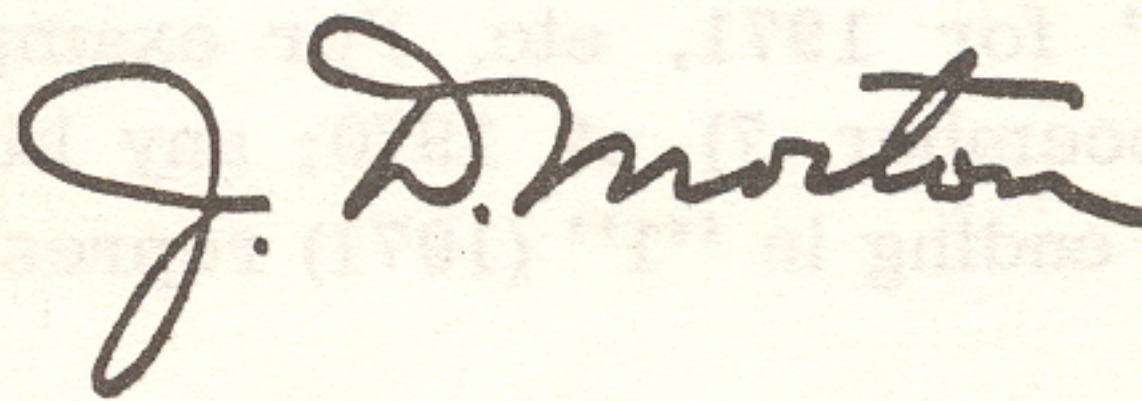
CHRYSLER
MOTORS CORPORATION

CHALLENGER / CHARGER / CORONET / DART / MONACO / POLARA

On Polara and Monaco models the steering gears can be serviced with either the old two-bearing or the new one-bearing housing assembly.

Both the old and the new steering gear housings for the Polara and Monaco can be serviced with either the old or the new bearing assembly. The bearing assemblies, housing and housing assemblies were assigned new part numbers.

Steering bearing assemblies and housing assemblies for all 1971 models with manual steering remain the same.



J. D. MORTON

Manager - Technical Services

U. S. AUTOMOTIVE SALES & SERVICE

Miller Special Tools
Division of Union Tool Company, Inc.
17546 Grand River Avenue
Detroit, Michigan 48227

Steering housings manufactured before or after these changes are interchangeable in service as follows:

Part, Coronet, Charger and Challenger models can be serviced with either the old two-bearing housing assembly or the new one-bearing housing.

(over)

7-1971-C

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