

TO: PARTS MANAGER   
SERVICE MANAGER

**No. 95-6**

## Velvet Drive (Borg-Warner) Transmissions

### Models

MIE 5.7L Bluewater Inboards

Serial Number: 0F025000 and Above

### Ordering Complete Transmissions

In the past, MIE 5.7L Inboard engines all used 71 Series In-Line or V-Drive transmissions. Velvet Drive (Borg-Warner) has stopped producing certain gear ratios of these 71 Series transmissions. At present, MerCruiser is using the 72 Series on the In-Line 1.88:1 (2:1) ratio and the V-Drive 1.5:1 ratio transmissions. Also, some boat companies are ordering the 5.7L with a 72 Series In-Line 1:1 ratio direct drive transmission.

Before ordering a complete transmission for a MIE 5.7L, look at the color of the identification plate on the transmission.

RED ID Plate = 71 Series

GREEN ID Plate = 72 Series

There is a 15/16 in. (24 mm) difference in length between the 71 Series and 72 Series transmissions. Therefore, a 72 and a 71 will not fit in each others place easily. If a 71 Series transmission is needed and Mercury Marine does not have any more in service stock, it is suggested that the damaged transmission be sent to a Velvet Drive (Borg-Warner) repair center for rebuilding.

**NOTE:** *Micro Fiche Card Number 89 (Parts List P/N 90-809645-93) has incorrect part numbers listed for certain complete Velvet Drive transmissions. Refer to this chart before ordering from that parts list.*

### In-Line Transmissions

Serial Number	Ratio	Series/ID Plate Color	Transmission P/N
0F025000-UP	1:1 Direct	71 / RED	47805A 7
0F025000-UP	1:1 Direct	72 / GREEN	47810A19
0F025000-UP	1.5:1	71 / RED	47806A 7
0F230690-Below	1.88:1	71 / RED	47807A 7
0F230691-UP	1.88:1	72 / GREEN	47812A 7
0F025000-UP	2.5:1	71 / RED	47808A 7
0F025000-UP	3:1	71 / RED	47809A 7

### V-Drive Transmissions

Serial Number	Ratio	Series/ID Plate Color	Transmission P/N
0F229211-Below	1.5:1	71 / RED	60588A11
0F229212-UP	1.5:1	72 / GREEN	60959A 6
0F025000-UP	2:1	71 / RED	60954A11
0F025000-UP	2.5:1	71 / RED	60955A10
0F025000-UP	3:1	71 / RED	60956A11