

INTRODUCTION

This service manual covers the repair and disassembly of all 1963, 1964 and 1965, 3-1/2 through 50 H.P. outboard motors (except 7-1/2 and 8 H.P. Special Series) manufactured by the Chrysler Outboard Corp., Hartford, Wisconsin.

The following publications should be used to supplement the information contained in this manual.

Parts Book—Refer to the parts book for the specific model being worked on for a parts breakdown and description.

Owners Manual—This book covers general operating instructions, lubrication requirements and maintenance procedures.

Extra copies of the above booklets are available from the factory upon request. Please specify book and model number when ordering additional copies.

If problems are encountered which are not specifically covered in this manual, additional information can be obtained by contacting the Chrysler Outboard Corp., Field Service Department, Hartford, Wisconsin.

MODELS COVERED IN THIS MANUAL

3-1/2 H.P.—2351, 2352, 3401, 3402, 3403, 3413, 3501, 3502, 3511, VWB-19068, VWB-19068B, 571.58352, 571.593431, 571.593441, 34501, WBA6503A56, and 30031.

5 H.P.—VWB-19072.

6 H.P.—6401, 6402, 6501, 6502, VWB-19073A, 571.594451, 64501, WBA6506A56 and 30061.

8 H.P.—VWB-19076.

9 H.P.—9501, 9503, 9504, VWB-19077A, 571.594851, 94501, WBA6509A56 and 30091.

10 H.P.—10401, 10402, and 10403.

12 H.P.—12301, 12302, 12311, 12312, 571.595631, 571.595641 and 571.59271.

15 H.P.—154501 and 154511.

20 H.P.—20301, 20302, 20311, 20312, 20303, 20304, 20313, 20314, 20401, 20402, 20411, 20501, 20502, 20511, VWB-190841, VWB-19084B, 571.596631, 571.596632, 571.596641, 571.596651, and WBA6520A56.

30 H.P.—30301, 30302, 30311, 30312, 30321, 30331, 571.598431 and 571.598531.

35 H.P.—35401, 35402, 35431, 35501, 35502, 35531, 571.598241, 571.598341, 571.598251, 571.598351, 354501, 354511, 354521, 354531, 571.59414, 571.59415.

45 H.P.—45321, 45322, 45331, 45332, 45421, 45422, 45423, 45424, 45431, 45432, 45433, 45434, 45521, 45522, 45531, 45532, 45361, 45362, 45371, 45372, VWB-19088, VWB-19089, VWB-19088A, VWB-19089A, VWB-19088B, VWB-19089B, VWB-19088C, VWB-19089C, 571.593631 and 571.593731.

50 H.P.—50421, 50422, 50423, 50431, 50432, 50433, 50521, 50522, 50531, 50532, 50461, 50462, 50463, 50471, 50472, 50473, 50561, 50562, 50571, 50572, VWB-19092, VWB-19093, VWB-19092B, VWB-19093B, 571.593641, 571.593741, 571.593651, 571.593751, 504521 and 504531.

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Following is a list of the Service Bulletins incorporated in to this manual and the appropriate sections in which they can be found.

Service Bulletin No.	Section	Service Bulletin No.	Section
SB 1-65	6	SB 8-64	4
SB 34-64	7	SB 7-64	6
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