

5145578

George

ART ID : 53MPC 056A/01

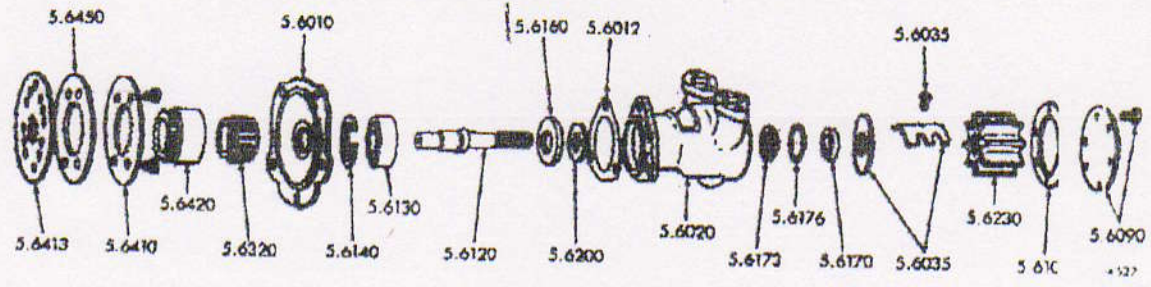


FIG. 8A RAW WATER PUMP (In-Line Models)

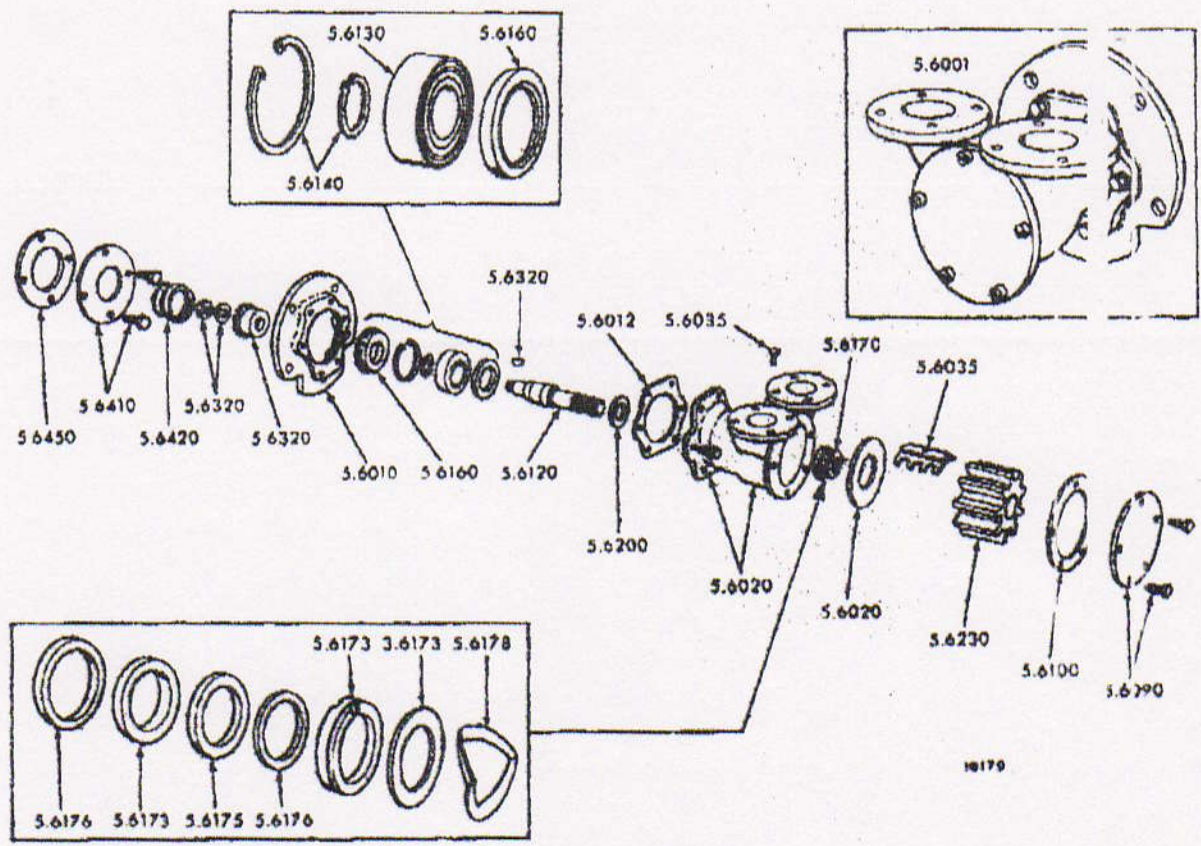


FIG. 8B RAW WATER PUMP (V-Models)

| REF  | PART NUMBER<br>FOOTNOTE  | ALT PART NUMBER | DESCRIPTION                      | UM | TY | CAN<br>BUY |
|------|--|-----------------|----------------------------------|----|----|------------|
|      | 53MPC-05.6001A-59<br>A PUMP ASSY. INCLUDES ITEMS IN 5.6010 THRU 5.6320 EXCEPT<br>5.6220. |                 | PUMP ASSY., RAW WATER            | EA | 1  | N          |
| 6001 | 5145578  |                 | :PUMP ASSY. (JABSCO)             | EA | 1  | Y          |
|      | 179884   |                 | :BOLT, 1/2"-13X1 3/8"            | EA | 4  | Y          |
|      | 454933<br>BOLT, 7/16"-14X1 1/8" (12.9001)  |                 | :BOLT, 7/16"-14X1 1/8" (12.9001) | EA | 1  | Y          |
|      | 53MPC-05.6010A-59  |                 | HOUSING, RAW WATER PUMP DRIVE    | EA | 1  | N          |
| 6010 | 5108174  |                 | :ADAPTOR, FLANGE                 | EA | 1  | Y          |
|      | 53MPC-05.6012A-59  |                 | GASKET, RAW WATER PUMP ADAPTOR   | EA | 1  | N          |
| 6012 | 5196513  |                 | :GASKET                          | EA | 1  | Y          |
|      | 53MPC-05.6020A-59<br>HOUSING, RAW WATER PUMP IMPELLER                                    |                 | HOUSING, RAW WATER PUMP IMPELL   | EA | 1  | N          |
| 6020 | 5199377  |                 | :BODY                            | EA | 1  | Y          |
|      | 53MPC-05.6025A-59<br>RECONDITIONING KIT, RAW WATER PUMP                                  |                 | RECONDITIONING KIT, RAW WATER    | EA | 1  | N          |
|      | 5199850  |                 | :RECONDITIONING KIT              | EA | 1  | Y          |
|      | 53MPC-05.6035A-59<br>CAM, RAW WATER PUMP BODY OFFSET                                     |                 | CAM, RAW WATER PUMP BODY OFFSE   | EA | 1  | N          |
| 6035 | 5196695  |                 | :CAM                             | EA | 1  | Y          |
| 6035 | 101076   |                 | :SCREW, #10-32X1/2"              | EA | 1  | Y          |
|      | 53MPC-05.6090A-59  |                 | COVER, RAW WATER PUMP            | EA | 1  | Y          |
| 6090 | 8920913  |                 | :COVER (END)                     | EA | 1  | Y          |
| 6090 | 101075   |                 | :SCREW, #10-32X3/8"              | EA | 6  | Y          |
|      | 53MPC-05.6100A-59  |                 | GASKET, RAW WATER PUMP COVER     | EA | 1  | Y          |
| 6100 | 5193603  |                 | :GASKET                          | EA | 1  | Y          |
|      | 53MPC-05.6120A-59  |                 | SHAFT, RAW WATER PUMP            | EA | 1  | Y          |
| 6120 | 5196515  |                 | :SHAFT                           | EA | 1  | Y          |
|      | 53MPC-05.6130A-59  |                 | BEARING, RAW WATER PUMP          | EA | 1  | Y          |
| 6130 | 954806<br>BEARING, 2,3,4,6V53 (N.D. 55504X12)  |                 | :BEARING, 2,3,4,6V53 (N.D. 5550  | EA | 1  | Y          |
|      | 53MPC-05.6140A-59<br>RING, RAW WATER PUMP BEARING RETAINER                               |                 | RING, RAW WATER PUMP BEARING R   | EA | 1  | N          |
| 6140 | 9416358  |                 | :RING                            | EA | 1  | Y          |
|      | 53MPC-05.6160A-59  |                 | SEAL, RAW WATER PUMP BEARING     | EA | 1  | N          |
| 6160 | 5195019  |                 | :SEAL                            | EA | 1  | Y          |
|      | 53MPC-05.6170A-59  |                 | SEAL, RAW WATER PUMP SHAFT       | EA | 1  | N          |
|      | 5199150  |                 | :SEAL                            | EA | 1  | Y          |
|      | 5199378  |                 | :SPACER                          | EA | 1  | Y          |

| REF  | PART NUMBER<br>FOOTNOTE  | ALT PART NUMBER | DESCRIPTION                     | UM | TY | CAN<br>BU |
|------|--|-----------------|---------------------------------|----|----|-----------|
|      | 53MPC-05.6220A-59<br>REPLACEMENT KIT, RAW WATER PUMP SEAL AND IMPELLER<br>INCLUDES 5193553 OR 5193602 IMPELLER IN 5.6230, SEAL ASSY.<br>IN 5.6170 GASKET<br>IN 5.6100. KITS 5197227 AND 5104860 ALSO INCLUDE SCREWS IN<br>5.6090 AND SEAL<br>RING IN 5.6176. |                 | REPLACEMENT KIT, RAW WATER PUM  | EA | 1  | N         |
|      | 5199851  |                 | :REPLACEMENT KIT                | EA | *  | Y         |
|      | 53MPC-05.6230A-59<br>PUMPS INCLUDE SYNTHETIC RUBBER IMPELLER. FOR COLD WATER<br>OPERATION A NATURAL<br>RUBBER IMPELLER IS AVAILABLE.   |                 | IMPELLER, RAW WATER PUMP        | EA | 1  | N         |
| 6230 | 5193602  |                 | :IMPELLER                       | EA | 1  | Y         |
|      | 53MPC-05.6320A-59  |                 | GEAR, RAW WATER PUMP DRIVE      | EA | 1  | N         |
| 6320 | 5193376  |                 | :GEAR (5.6320)                  | EA | 1  | Y         |
|      | 53MPC-05.6350A-59  |                 | GASKET, RAW WATER PUMP          | EA | 1  | N         |
|      | 5122648  |                 | :GASKET (5.5378)                | EA | 1  | Y         |
|      | 53MPC-05.6410A-59  |                 | PLATE, RAW WATER PUMP DRIVE     | EA | 1  | N         |
| 6410 | 5170450  |                 | :PLATE (21 TEETH) (1.7630)      | EA | 1  | Y         |
|      | 5145091<br>BOLT, 3/8"-24X1.38" (W/.56" THK. ACC. DRIVE DISC)   |                 | :BOLT, 3/8"-24X1.38" (W/.56" TH | EA | 1  | Y         |
|      | 53MPC-05.6420A-59  |                 | COUPLING, RAW WATER PUMP DRIVE  | EA | 1  | N         |
| 6420 | 5143616<br>EFFECTIVE WITH 2D-16011, 3D-13732, 4D-17089, 6D-7120.   |                 | :COUPLING                       | EA | 1  | Y         |
|      | 53MPC-05.6450A-59  |                 | SPACER, RAW WATER PUMP DRIVE    | EA | 1  | N         |
|      | 5140814  |                 | :SPACER, .20" THK. (12.5015)    | EA | 1  | Y         |
|      | 53MPC-05.6500A-59<br>CONNECTION, RAW WATER PUMP INLET AT GEAR  |                 | CONNECTION, RAW WATER PUMP INL  | EA | 1  | N         |
|      | 5128086  |                 | :ELBOW, 2,3,4-53                | EA | 1  | Y         |
|      | 8517473<br>ELECTRODE ASSY. (1 1/4" L. ELECT.) (5.5010)   |                 | :ELECTRODE ASSY. (1 1/4" L. ELE | EA | 1  | Y         |
|      | 179828   |                 | :BOLT, 5/16"-18X.2 1/2"         | EA | 2  | Y         |
|      | 103320   |                 | :LOCKWASHER, 5/16"              | EA | 2  | Y         |