

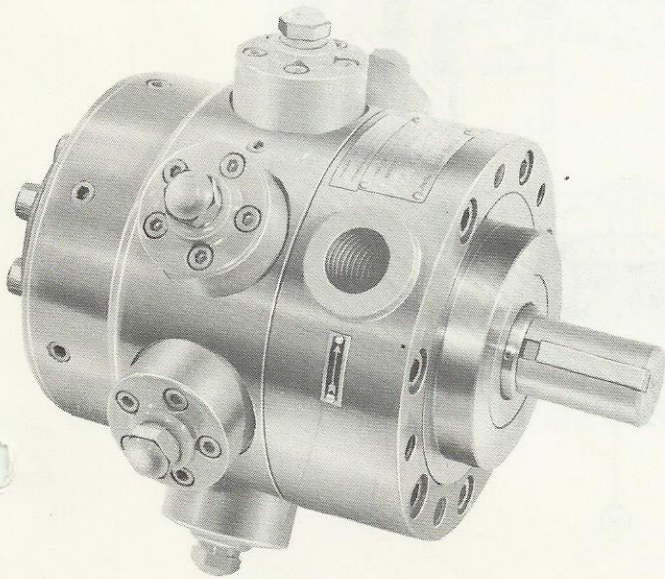
# Racine

fluid power products

## REPAIR PARTS

### RADIAL PISTON PUMP

### MODEL C4



WHEN ORDERING PARTS, FURNISH:

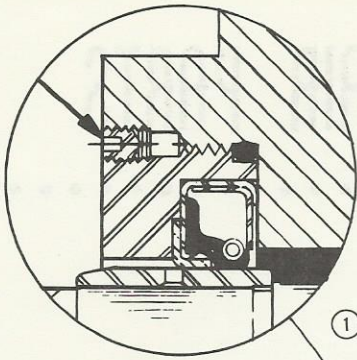
1. COMPLETE CODE NUMBER
2. PARTS REQUIRED
3. SHIPPING INSTRUCTIONS

WRITE FACTORY FOR NEAREST AUTHORIZED PARTS AND SERVICE CENTER.

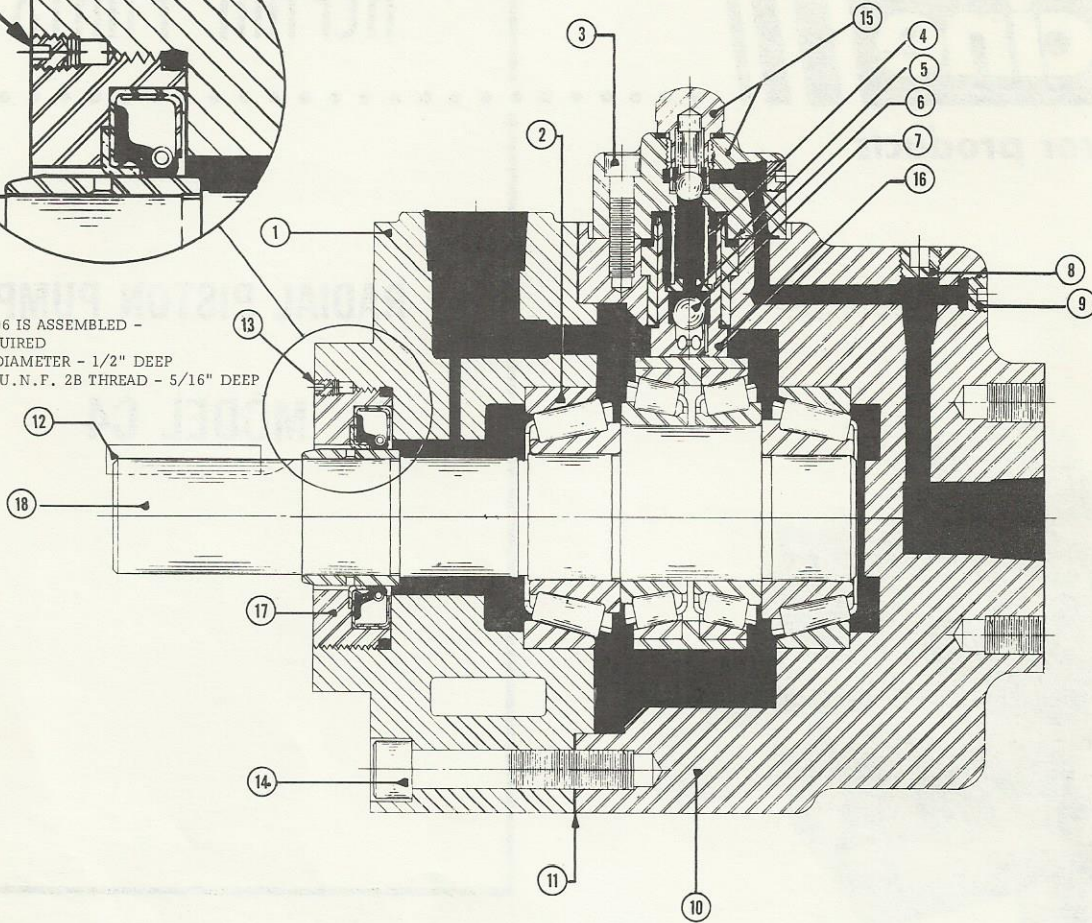
### PUMP CODING

C4-F2

F2--SEALS FOR PHOSPHATE ESTER



AFTER 795006 IS ASSEMBLED -  
 1 HOLE REQUIRED  
 #21 (.159) DIAMETER - 1/2" DEEP  
 TAP #10-32 U.N.F. 2B THREAD - 5/16" DEEP



| Ref. No. | Part No. | DESCRIPTION            | Qty.     |
|----------|----------|------------------------|----------|
| 1        | 250035   | Intake Manifold        | 1        |
| 2        | 490203   | Bearing Outer Race     | 2        |
| 3        | 405440   | Screw 5/16-24 x 1-1/4  | 35       |
| 4        | 490172   | Spring                 | 7        |
| 5        | 490095   | Gasket                 | 7        |
| 6        | 350039   | Inlet Ball Stop        | 7        |
| 7        | 401068   | Ball                   | 7        |
| 8        | 400928   | Pipe Plug 1/4 N.P.T.F. | 7        |
| 9        | 400922   | Pipe Plug 1/8 N.P.T.F. | 8        |
| 10       | 307105   | Body                   | 1        |
| 11       | 490109   | Gasket .004"           | As Req'd |
| 11       | 490110   | Gasket .007"           | As Req'd |
| 11       | 406095   | Gasket .025"           | As Req'd |
| 12       | 490043   | Key                    | 1        |
| 13       | 490033   | Set Screw              | 1        |
| 14       | 403518   | Screw 1/2-13 x 2-3/4   | 7        |
| --       | 401296   | Pin                    | 6        |
| --       | 406780   | Nameplate              | 1        |
| --       | 405589   | Decal                  | 1        |
| --       | 405992   | Rotation Plate         | 1        |

\* PISTON AND CYLINDER SLEEVE ARE SOLD ONLY AS A MATCHED SET AS ASSEMBLY #777375

| Ref. No. | Part No. | Description - Assembly Breakdowns             | Qty. |
|----------|----------|---|------|
| 15       | 750038   | Outlet Check Assembly                         | 7    |
|          | 350046   | Outlet Check Spring Stop                      | 1    |
|          | 350180   | Retaining Cap                                 | 1    |
|          | 350291   | Retaining Cap Sleeve                          | 1    |
|          | 400922   | Pipe Plug 1/8 N.P.T.F.                        | 1    |
|          | 401067   | Ball  | 1    |
|          | 490071   | Copper Gasket .875 OD                         | 1    |
|          | 490101   | Copper Gasket .437 OD                         | 1    |
|          | 490174   | Spring  | 1    |
| 16       | 777375   | Piston & Sleeve Assembly                      | 7    |
|          | *350051  | Cylinder Sleeve                               | 1    |
|          | *350184  | Piston  | 1    |
| 17       | 795006   | Shaft Seal Assembly                           | 1    |
|          | 777373   | Shaft Seal Assembly Viton                     | 1    |
|          | 350053   | Gland Cap                                     | 1    |
|          | 308574   | Support Washer                                | 1    |
|          | 401294   | "O" Ring 1/8 x 3-3/8 OD                       | 1    |
|          | 406702   | "O" Ring (Viton)                              | 1    |
|          | 491423   | Seal  | 1    |
|          | 491424   | Seal (Viton) (Use with Phosphate Ester Fluid) | 1    |
| 18       | 750103   | Shaft & Bearing Assembly                      | 1    |
|          | 350368   | Shaft   | 1    |
|          | 405495   | Shaft Seal Collar                             | 1    |
|          | 490200   | Bearing Cone                                  | 2    |
|          | 490201   | Bearing Cup                                   | 2    |
|          | 490202   | Bearing Cone                                  | 2    |
|          | 490220   | Outer Race                                    | 1    |