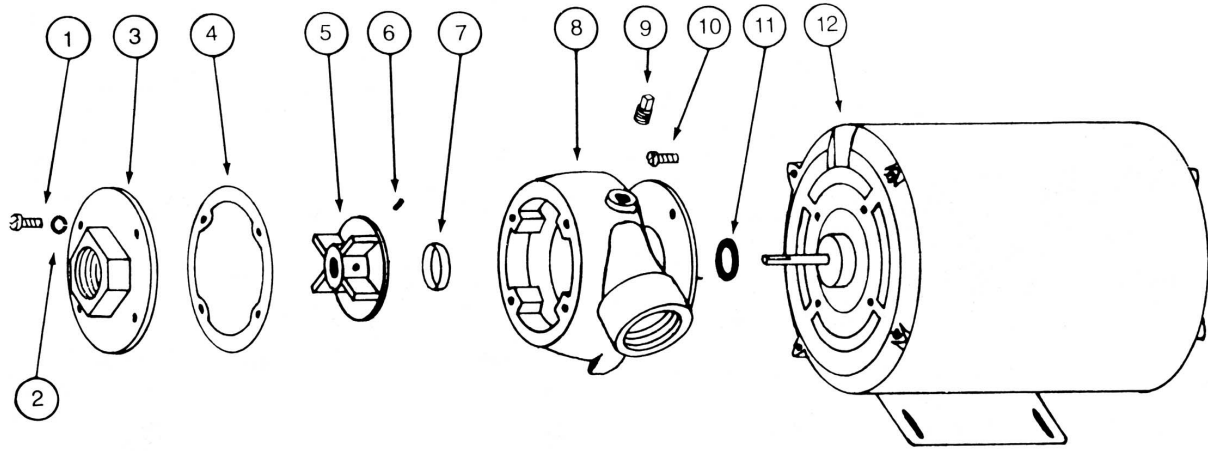




## EXPLODED VIEW



## PARTS LIST

Key	Description	Qty.	Part Number
1	Screw End Cover	4	91003-0230
2	Lock Washer	4	91602-0020
3	End Cover	1	18514-0000
4	Gasket	1	18516-0000
5	Impeller	1	18515-0000
6	Set Screw - Impeller	1	91083-0040

Key	Description	Qty.	Part Number
7	Seal	1	1040-0001
8	Body - Volute	1	18513-0000
9	Plug	1	92650-0040
10	Screw - Motor Mtg. (3/kit)	1	98019-0020
11	Slinger	1	6342-0000
12	Motor - TENV 115/1/60	1	18753-0082

## DISASSEMBLY INSTRUCTIONS

1. Remove end cover screws, end cover and gasket.
2. Remove drain plug from body. Insert Allen wrench through priming hole to loosen impeller set screw. Withdraw impeller from shaft and body.
3. Remove two motor mounting screws. Remove body from motor.
4. Press seal out of body towards motor flange end. Check motor shaft for wear in seal lip area. Replace motor if shaft is deeply grooved. This will only happen, normally, if pump is run dry for extended periods.

## ASSEMBLY INSTRUCTIONS

1. Support body on front face (impeller end). Lubricate OD of seal and press into seal bore with lip facing toward impeller until it bottoms firmly against

shoulder. Center seal retainer (concave side up) in seal cavity and press firmly against seal using 11/16" dia. dowel.

2. Position slinger on shaft 1/8" from motor face.
3. Lubricate inside diameter of seal and shaft with water pump grease. Install body to motor and secure with two screws.
4. Start set screw into impeller boss. Push impeller on shaft with set screw centered on shaft flat, until impeller contacts rear face of body. Pull impeller away from body 1/32" and tighten set screw by inserting Allen wrench through priming hole in body. Turn impeller to make sure there is no metal contact.
5. Install gasket, end cover and secure with four end cover screws and lock washers.
6. Install priming plug in body with a light coat of sealant.

# Jabsco



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THE PRODUCT DESCRIBED HEREIN IS SUBJECT TO THE JABSCO ONE YEAR LIMITED WARRANTY, WHICH IS AVAILABLE FOR YOUR INSPECTION UPON REQUEST.

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