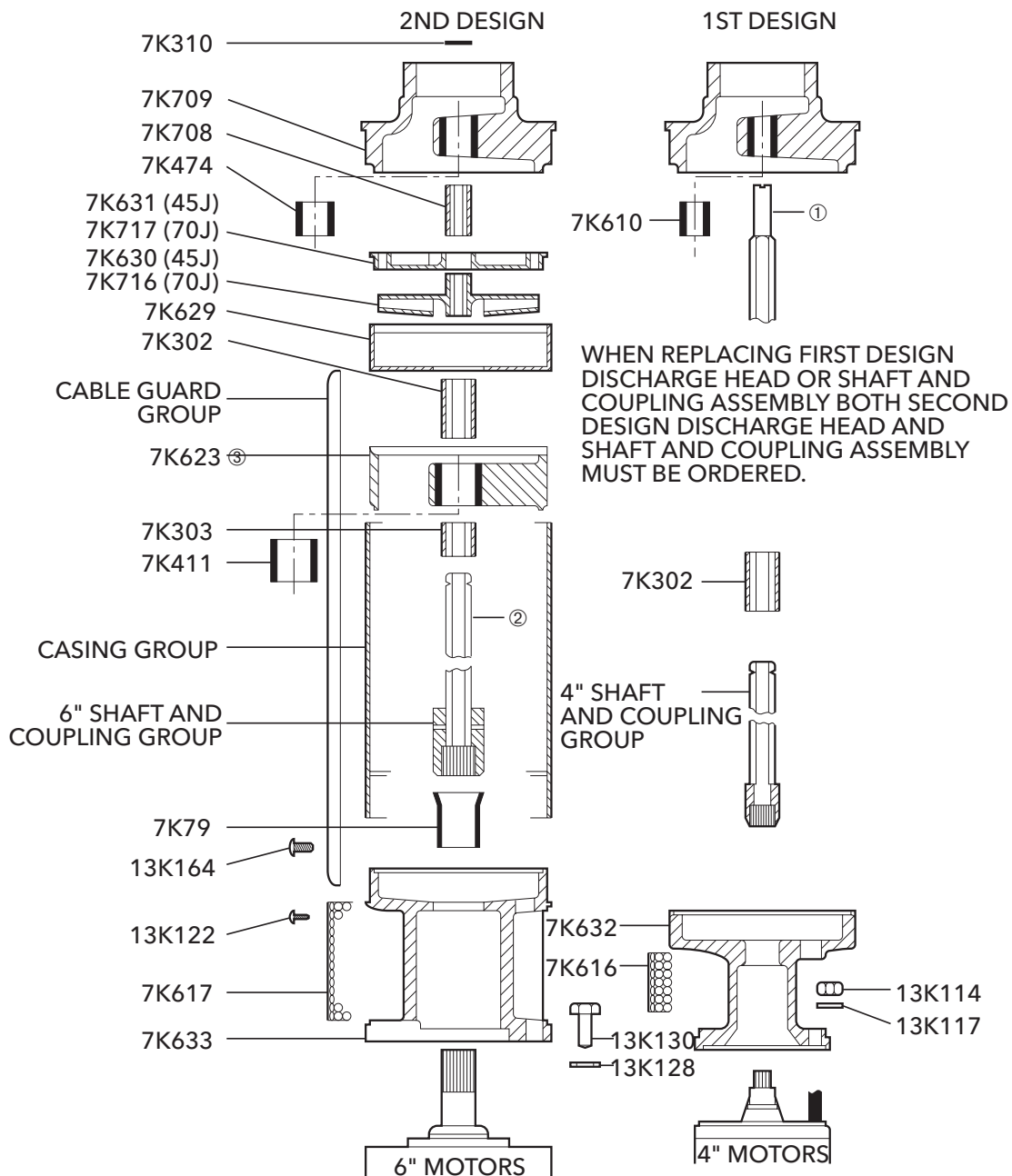


# 45J and 70J REPAIR PARTS

FOR 6" AND LARGER WELLS



Old Model is UJM.  
 New Model is 45J.

| Part No. | Part Name                                       | Pattern No. |
|----------|---|-------------|
| 7K79     | Spline protector - 6" motor                     |             |
| 7K302    | Shaft sleeve - 4" motor                         |             |
| 7K303    | Shaft sleeve - 6" motor                         |             |
| 7K310    | Retaining ring - until October, 2002            |             |
| 7K1553   | Retaining ring - after November, 2002           |             |
| 7K411    | Marine bearing - bearing spider assembly        |             |
| 7K435    | Shims   |             |
| 7K474    | Marine bearing - discharge head                 |             |
| 7K610    | Marine bearing (1st design discharge head only) |             |
| 7K616    | Suction strainer - 4" motor                     |             |
| 7K617    | Suction strainer - 6" motor                     |             |
| 7K618    | Cable guard - 45J03 (3 HP, 3 stg.)              |             |
| 7K619    | Cable guard - 45J05 (5 HP, 5 stg.)              |             |
| 7K620    | Cable guard - 45J07 (7½ HP, 7 stg.)             |             |
| 7K621    | Cable guard - 45J10 (10 HP, 10 stg.)            |             |
| 7K622    | Cable guard - 45J15 (15 HP, 15 stg.)            |             |
| 7K584    | Cable guard - 45J20 (20 HP, 20 stg.)            |             |
| 7K578    | Cable guard - 45J25 (25 HP, 24 stg.)            |             |
| 7K623    | Bearing spider assembly ③                       | 57203       |
| 7K624    | Casing - 45J03 (3 HP, 3 stg.)                   |             |
| 7K625    | Casing - 45J05 (5 HP, 5 stg.)                   |             |
| 7K626    | Casing - 45J07 (7½ HP, 7 stg.)                  |             |
| 7K627    | Casing - 45J10 (10 HP, 10 stg.)                 |             |
| 7K628    | Casing - 45J15 (15 HP, 15 stg.)                 |             |
| 7K790    | Casing - 45J20 (20 HP, 20 stg.)                 |             |
| 7K791    | Casing - 45J25 (25 HP, 24 stg.)                 |             |
| 7K629    | Bowl - all                                      |             |
| 7K630    | Impeller with insert - 45J only                 |             |
| 7K631    | Diffuser - 45J only                             |             |
| 7K632    | Motor adapter - 4" motor                        | 57207       |
| 7K633    | Motor adapter - 6" motor                        | 57208       |
| 7K708    | Shaft sleeve - all                              |             |
| 7K709    | Discharge head - all                            | 57209       |
| 7K710    | Shaft assembly - 45J03 (3 HP, 3 stg.)           |             |
| 7K711    | Shaft assembly - 45J05 (5 HP, 5 stg.)           |             |
| 7K712    | Shaft assembly - 45J07 (7½ HP, 7 stg.)          |             |
| 7K713    | Shaft assembly - 45J10 (10 HP, 10 stg.)         |             |
| 7K714    | Shaft assembly - 45J15 (15 HP, 15 stg.)         |             |
| 7K792    | Shaft assembly - 45J20 (20 HP, 20 stg.)         |             |
| 7K793    | Shaft assembly - 45J25 (25 HP, 24 stg.)         |             |

| Part No. | Part Name                               | Pattern No. |
|----------|---|-------------|
| 7K716    | Impeller with insert - 70J only         |             |
| 7K717    | Diffuser - 70J only                     |             |
| 7K819    | Cable guard - 70J03 (3 HP, 2 stg.)      |             |
| 7K820    | Cable guard - 70J05 (5 HP, 4 stg.)      |             |
| 7K822    | Cable guard - 70J07 (7½ HP, 6 stg.)     |             |
| 7K823    | Cable guard - 70J10 (10 HP, 9 stg.)     |             |
| 7K824    | Cable guard - 70J15 (15 HP, 13 stg.)    |             |
| 7K638    | Cable guard - 70J20 (20 HP, 17 stg.)    |             |
| 7K163    | Cable guard - 70J25 (25 HP, 21 stg.)    |             |
| 7K826    | Casing - 70J03 (3 HP, 2 stg.)           |             |
| 7K827    | Casing - 70J05 (5 HP, 4 stg.)           |             |
| 7K828    | Casing - 70J07 (7½ HP, 6 stg.)          |             |
| 7K829    | Casing - 70J10 (10 HP, 9 stg.)          |             |
| 7K830    | Casing - 70J15 (15 HP, 13 stg.)         |             |
| 7K641    | Casing - 70J20 (20 HP, 17 stg.)         |             |
| 7K831    | Casing - 70J25 (25 HP, 21 stg.)         |             |
| 7K833    | Shaft assembly - 70J03 (3 HP, 2 stg.)   |             |
| 7K834    | Shaft assembly - 70J05 (5 HP, 4 stg.)   |             |
| 7K836    | Shaft assembly - 70J07 (7½ HP, 6 stg.)  |             |
| 7K837    | Shaft assembly - 70J10 (10 HP, 9 stg.)  |             |
| 7K838    | Shaft assembly - 70J15 (15 HP, 13 stg.) |             |
| 7K762    | Shaft assembly - 70J20 (20 HP, 17 stg.) |             |
| 7K839    | Shaft assembly - 70J25 (25 HP, 21 stg.) |             |
| 13K114   | Hex nut - 4" motor                      |             |
| 13K117   | Lock washer - 4" motor                  |             |
| 13K122   | Strainer screw - all                    |             |
| 13K128   | Lock washer - 6" motor                  |             |
| 13K130   | Hex cap screw - 6" motor                |             |
| 13K164   | Cable guard screw - all                 |             |

**NOTE:** Series UJ has been re-designated Series J. All parts are identical and interchangeable between the old and new models.

**NOTES:**

- ① 1st design shaft end is turned.
- ② 2nd design shaft end is hex with slot for snap ring.
- ③ Where used and quantity:

| Model | Quantity |
|-------|----------|
| 45J10 | 1        |
| 45J15 | 1        |
| 45J20 | 2        |
| 45J25 | 2        |
| 70J10 | 1        |
| 70J15 | 1        |
| 70J20 | 1        |
| 70J25 | 2        |

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