



**BEFORE ASSEMBLY:**

**1. CONFIRM KIT CONTAINS THESE ITEMS:**

QTY	DESCRIPTION
1	MOTOR
1	MOTOR PIN
1	COUPLING
1	BOOT (KMD3 & KMD4 ONLY)

2. CHECK THAT PUMP IS INSTALLED.
3. ADD BOOT, IF REQUIRED, PER 2637-AA INSTRUCTION SHEET

**ASSEMBLY INSTRUCTIONS:**

1. REMOVE TWO SCREWS AND BRUSH COVER FROM MOTOR. UNSCREW THE TWO THRU BOLTS, UNTIL SHIPPING NUTS AT SHAFT END ARE FREE. DISCARD SHIPPING NUTS, DO NOT REMOVE BOLTS.



ONCE SHIPPING NUTS HAVE BEEN REMOVED FROM MOTOR, EXTREME CARE IS NEEDED TO AVOID IMPACTS WHICH CAN CAUSE MOTOR FRONT FRAME TO BECOME DISLODGED.

2. SLIDE COUPLING OVER END OF PUMP SHAFT.
3. MOUNT MOTOR TO ENDHEAD ENSURING THAT SHAFT IS CORRECTLY ENGAGED IN THE SPLINE COUPLING.
4. INSTALL AND ALIGN BOLTS IN MOTOR WITH TWO HOLES IN ENDHEAD. TIGHTEN TO 5-8 FT LBS. (6.8 - 10.9 Nm)
5. REATTACH BRUSH COVER ON MOTOR.

**RECOMMENDED NEXT STEP:**

1. INSTALL START SOLENOID, IF REQUIRED.
2. INSTALL INTEGRAL VALVES.