

## SERIES E & H DRUM MIXERS

**ATTENTION: TO INSURE SAFE AND EASY USE OF YOUR NEPTUNE MIXER, READ THESE INSTRUCTIONS BEFORE USING.**

### *Description*

Series E & H Mixers are designed for economical mixing of closed head steel drums. The mixer mounts by screwing into the 2" bung opening. The folding propeller collapses to allow entry through the 2" bung and opens when operating to provide thorough mixing. The unit can be conveniently moved from one container to another.



**MODEL SERIES "H"**

**MODEL SERIES "E"**

### *Unpacking*

When unpacking the mixer, check carefully for damage that may have occurred during transit. Check for missing parts.

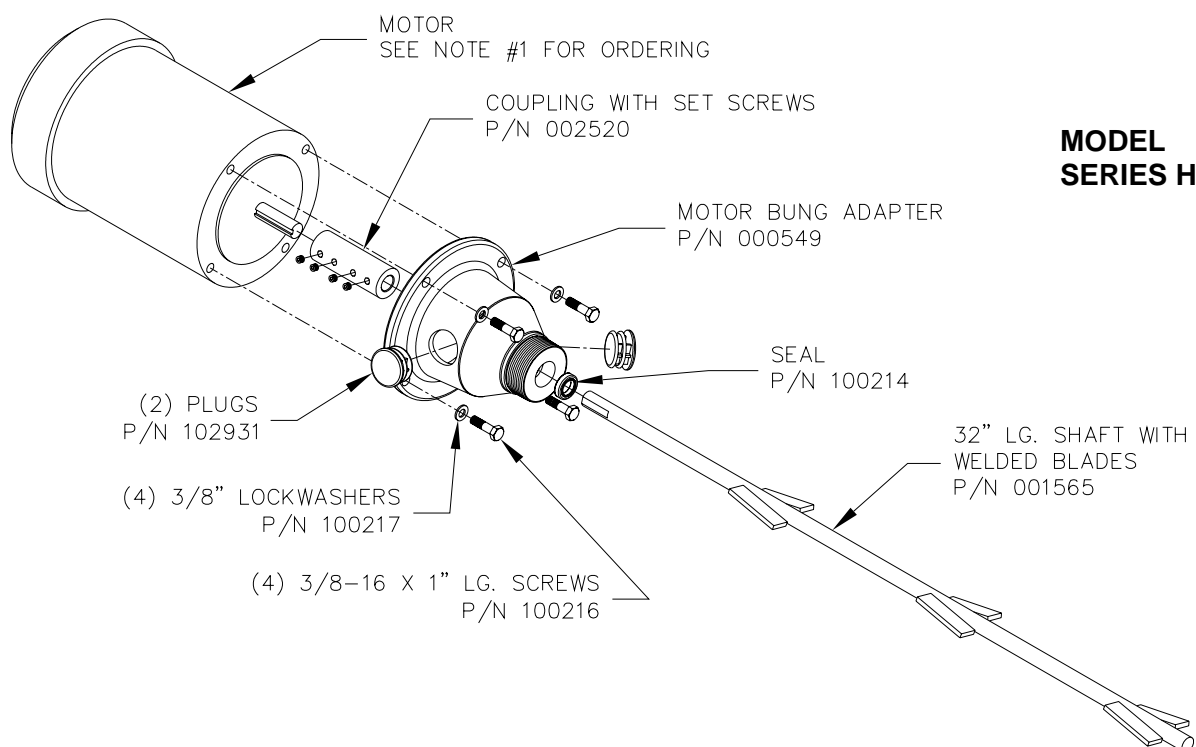
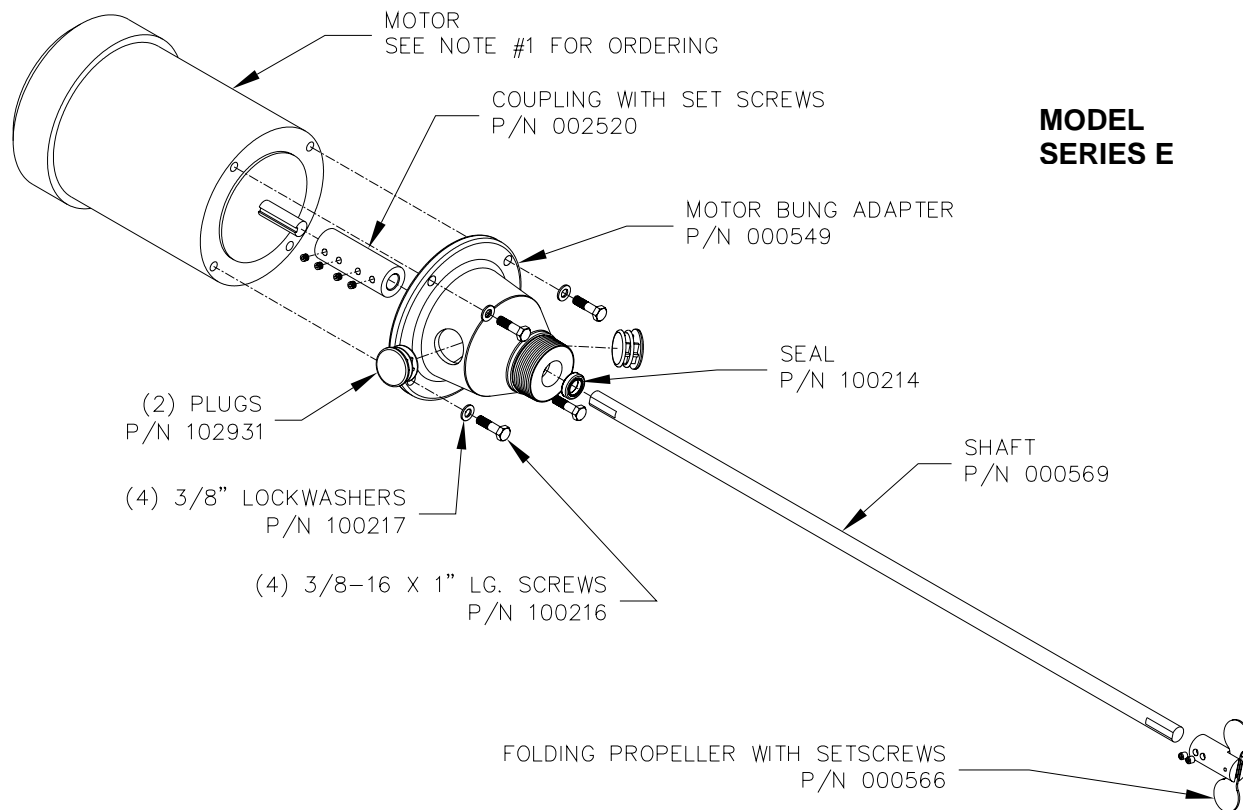
### *General Safety Information*

**Warning: These mixers are intended for specific functions. Please follow all instructions to insure safe and proper use.**

- (1) Be certain that all mounting hardware and the coupling and propeller set screws are properly tightened prior to operation.
- (2) Screw adapter into 2" bung opening in drum head. Be certain propeller is not touching side or bottom of drum.
- (3) Series E & H Mixers are intended for use on steel drums.
- (4) Perform electrical connections and wiring in accordance with the electrical area requirements and local electrical codes.
- (5) Do not attempt to adjust mixer when mixer is operating, this could result in personal injury or damage to the tank and mixer.
- (6) Always wear required safety equipment including eye protection when observing mixer performance or when adding materials to a tank while the mixer is operating.

### *Assembly Instructions Models E & H Mixers*

- (1) Bolt motor to bung adapter using enclosed hardware.
- (2) Attach coupling to motor shaft using setscrews. Note, the end of the coupling with the two setscrews spaced closely together attach to the motor.
- (3) Attach propeller to round end of mixer shaft.
- (4) Insert end of shaft with flat into coupling and tighten setscrews.
- (5) Recheck all hardware for proper tightening.
- (6) Attach to tank by threading into 2" bung opening.



**Note #1:** When ordering a replacement motor:

If electric motor, specify motor characteristics and model number.

If air motor, specify model number of motor.

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