## MIXER SHAFT ASSEMBLY

- 1. ATTACH THE SHAFT COLLAR (ITEM 5) TO THE MIXER SHAFT (ITEM 4).
- 2. PLACE THE KEY (ITEM 7) ON THE MIXER SHAFT AND SLIDE THE MIXER SHAFT INTO THE HOLLOW OUTPUT SHAFT ON THE GEARDRIVE (ITEM 1).
- 3. PLACE THE THRUST WASHER (ITEM 6) OVER THE HOLLOW OUTPUT SHAFT ON THE TOP OF THE GEARDRIVE. APPLY THREADLOCKER TO THE THREADS OF THE HEX HEAD CAP SCREW (ITEM 3), INSTALL IT THRU THE THRUST WASHER AND INTO THE MIXER SHAFT. TORQUE THE GRADE 5 HEX HEAD CAP SCREW TO THE RECOMMENDED VALUE IN THE O&M MANUAL.

4. ATTACH THE GUARD (ITEM 2) ON THE TOP OF THE GEARDRIVE.



7 1 KEY 6 1 THRUST WASHER 5 1 SHAFT COLLAR 4 1 MIXER SHAFT 3 1 HEX HEAD CAP SC	
6 1 THRUST WASHER 5 1 SHAFT COLLAR 4 1 MIXER SHAFT 3 1 HEX HEAD CAP SC	
6 1 THRUST WASHER 5 1 SHAFT COLLAR 4 1 MIXER SHAFT 3 1 HEX HEAD CAP SC	
5 1 SHAFT COLLAR 4 1 MIXER SHAFT 3 1 HEX HEAD CAP SC	
4 1 MIXER SHAFT 3 1 HEX HEAD CAP SC	
3 1 HEX HEAD CAP SC	
	REW
2   1  GUARD	
1 1 GEARDIVE	
ITEM QTY. PART NAME	
NO.   QTY.   PART NAIVIE	:

\* ALL DIMENSIONS AND WEIGHTS ARE FOR REFERENCE ONLY UNLESS THE DRAWING IS CERTIFIED.

\* ALL EQUIPMENT DESIGN AND APPLICATION DATA SHOWN HEREIN IS CONFIDENTIAL AND THE PROPERTY OF BRAWN MIXER NO USE OR DISCLOSURE THEREOF MAY BE MADE WITHOUT OUR WRITTEN PERMISSION.

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## MIXER MODEL BWG SHAFT ASSEMBLY

\*FOR REFERENCE ONLY\*

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DIMENSION AND ASSEMBLY DRAWING

DWG. **A**- TK0090

REV.