

(800) 808-2131 worldwideelectric.com

Output Flange Installation For WorldWide Electric KAN Series Parallel Shaft Helical Gear Reducers

KAN-OPF-B5 Assembly Instructions : KAN - KMN

- 1. Remove oil seal and c-clip from one of the output ends depending on the shaft direction. (Fig. 1).
- 2. Apply silicone on the mating surface of output flange (Fig. 2); then install the output flange kit, parts 1-4 (Fig. 3)
- 3. Adjust oil volume and breather plug position based on the mounting position. Refer to the Installation and Operation manual for details.









Figure 2

Figure 3

Continued on Next Page

12

3

4

GEAR REDUCERS



(800) 808-2131 worldwideelectric.com

KAN-OPS-S-B5 Assembly Instructions: KMN - KNN

- 1. Remove oil seal and c-clip from one of the output ends depending on the shaft direction (Fig. 1).
- 2. Apply silicone on the mating surface of output flange; then install the output flange kit (Fig. 2).
- 3. Adjust oil volume and breather plug position based on the mounting position. Refer to the Installation and Operation manual for details.
- 4. Install keys on the solid output shaft (Fig. 4 items 2 & 4) and put the solid output shaft through the hollow bore.
- 5. Fix the solid output shaft by retaining plate and bolt from the other end of shaft (Fig. 4 items 1, 5 & 6).
- 6. Adjust oil volume and breather plug position based on the mounting position.





WorldWide Electric Corporation is a leading manufacturer of electric motors, motor controls, gear reducers, and generators. Offering fast, often same-day, shipping from seven regional US warehouses, WorldWide Electric takes pride in providing a competitive edge to our customers by responding to their requirements with urgency, technical expertise, and professionalism. © Copyright 2023 WorldWide Electric Corporation