

Gear Reducer Kit Parts

See Figure 1 for typical items in a gear reducer replacement kit.

1	Gear Reducer
2	Hex Key Wrench, 0.050"

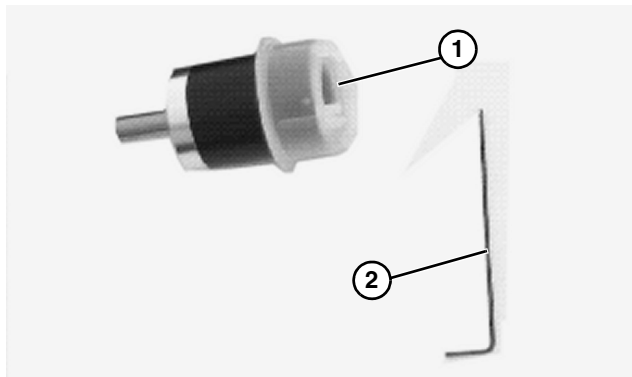


Figure 1

Required Tools

- Adjustable Pliers (2)

Replacement Procedure

1. Loosen and remove M2.5 set screw from old gear reducer (**Figure 2, item 1**) using 0.050" hex key wrench (**Figure 2, item 2**) provided.

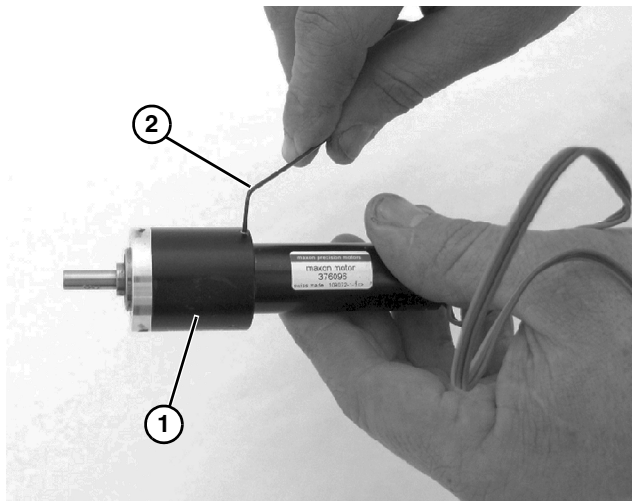


Figure 2

2. Unscrew motor (**Figure 3, item 1**) from gear reducer (**Figure 3, item 2**) using two adjustable pliers, being careful not to deform or crush motor.

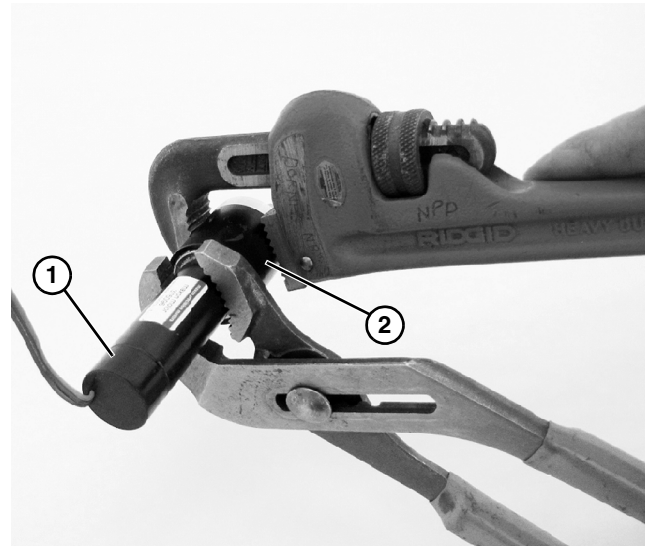


Figure 3

3. Separate motor from old gear reducer making sure washer (**Figure 4, item 1**) is not attached to motor face (**Figure 4, item 2**).

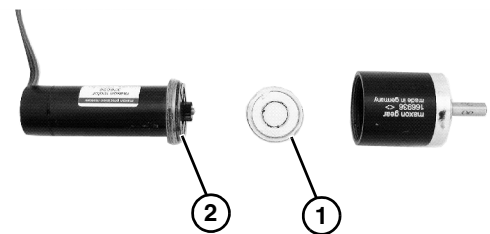


Figure 4

4. Keeping new gear reducer (**Figure 5, item 1**) pointing down, screw motor into back end of gear reducer. If motor does not engage threads right away keep turning motor clockwise until motor is fully seated into gear reducer.



Figure 5

5. Install and tighten M2.5 set screw into gear reducer using 0.050" hex key wrench (**Figure 6, item 1**) provided.

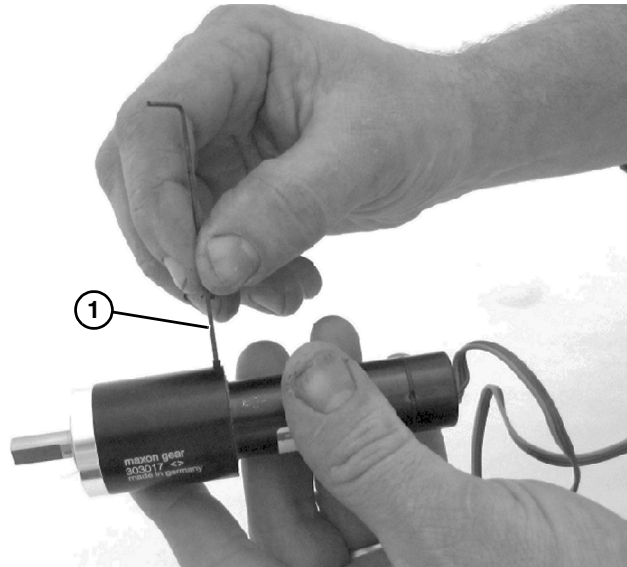


Figure 6

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