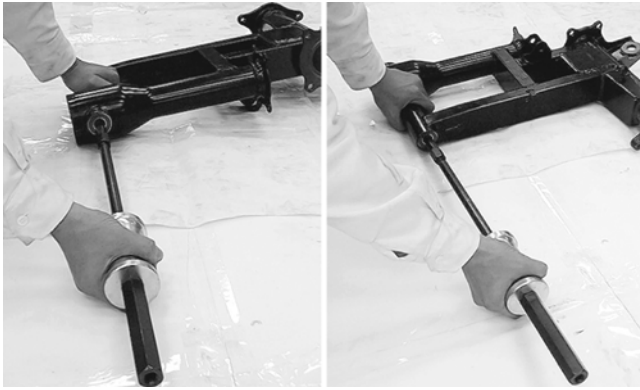


REPLACING SWING ARM SEALS AND BEARINGS

To replace damaged or worn seals and bearings in the swing arm assembly, use the following procedure.

1. Remove the dust seals from the swing arm pivot; then using a slide hammer and bearing puller, remove the pivot bearings.



KM521

2. Drive in new pivot bearings until fully seated; then install new dust seals.



KM522

3. Remove the three cap screws, the dust plate, and one O-ring from the left axle housing on the swing arm; then from the right side, drive out the axle bearing.



KM523A

4. Using a suitable bearing driver, install the new axle bearing into the axle housing; then install the O-ring and dust plate. Tighten the three cap screws securely.

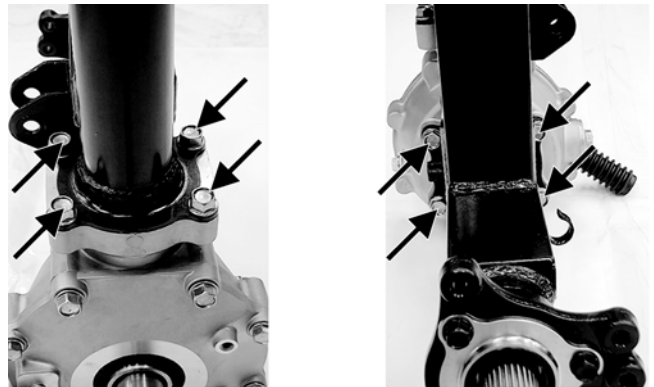
INSTALLING

1. Install new O-rings in the grooves of the gear case; then grease the center splines of the axle and install in the gear case from the left side.



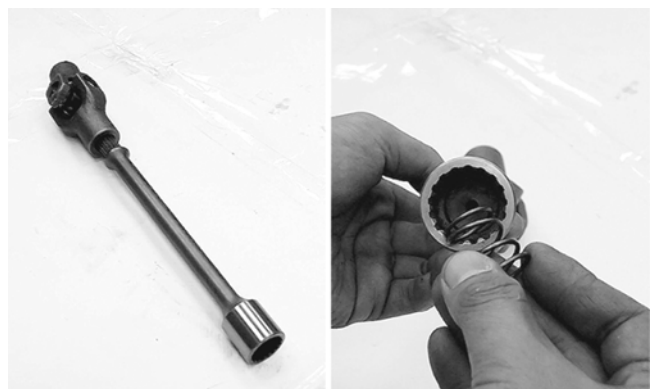
KM527

2. Install the rear axle and gear case into the right side of the swing arm; then secure the gear case to the swing arm assembly with the eight cap screws. Tighten to specifications.



KM528A

3. Apply grease to the universal joint splines and driveshaft splines; then install the driveshaft spring into the driveshaft.



KM529

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