

- Begin by selecting the SPL 170 or SPL 140 reducer (only if needed) for the required application and place into bottom of the provided SPL 250 Adapter.
- Attach the u-joint cross and bearing cup to the yoke. Then verify that the grease fitting is in the proper position.
- To ensure that the forcing screw is properly positioned over the yoke/bearing cup, reverse the forcing screw so that the tool can be properly centered before using the tool for the next steps of removal and/or installation.
- Tighten the Forcing Screw by hand until the bottom of the tool's frame makes contact with the yoke, making sure the adapter is centered over the bearing cup.
- Apply force to the pushing screw with a ratchet or an impact wrench to press the bearing cup into the yoke. Inspect that the u-joint cross secures the needle bearings of the bearing cup in place.
- Once the adapter/reducer is flush and tight against the yoke, remove the tool by reversing the forcing screw.
- Turn the drivetrain 180 degrees.
- Insert the opposite bearing cup into the yoke by hand.
- Steps 4–6 should be repeated for the remaining bearing cups.

Preventative Maintenance Tip:

Always keep forcing screw clean and lubricated at all times with SAE 30 lube for the threads.

PARTS BREAKDOWN

REF NO.	PART NO.	DESCRIPTION	QUANTITY
1	40316-1	FORCING SCREW	1
2	40316-2	FORK/BODY	1
3	40316-3	INSTALLATION ANVIL/SPL250 ADAPTER	1
4	40316-4	INSTALLATION ANVIL ADAPTER SPL140	1
5	40316-5	INSTALLATION ANVIL ADAPTER SPL170	1