PVT SYSTEM Drive Clutch Assembly

NOTE: It is important that the same number and thickness of washers are reinstalled beneath the spider during assembly.

- 1. Reassemble drive clutch in the following sequence, making sure the "X" marks are aligned:
 - 1) "X" mark cover

2) spider, making sure spacer washers are installed underneath spider

- 3) "X" mark under weight
- 2. Install moveable sheave.
- 3. Install spider, making sure spacers installed are the same quantity and thickness, and that "X" mark on spider aligns with "X" mark in moveable sheave.
- 4. Torque spider to 200 ft. lbs. (27.6 kg/m) using the holding fixture and spider tool. CAUTION: Be sure the spider spacer washers are fully seated in the recessed area in the spider. Any misalignment will alter clutch balance. Inverting the clutch while tightening the spider will help position the washers.
- 5. Install shift weights using new lock nuts on the bolts.
- 6. Reinstall clutch spring.
- 7. Reinstall cover, aligning "X" mark with other marks. Torque cover bolts evenly to 90 in. lbs. (1.04 kg/m).





