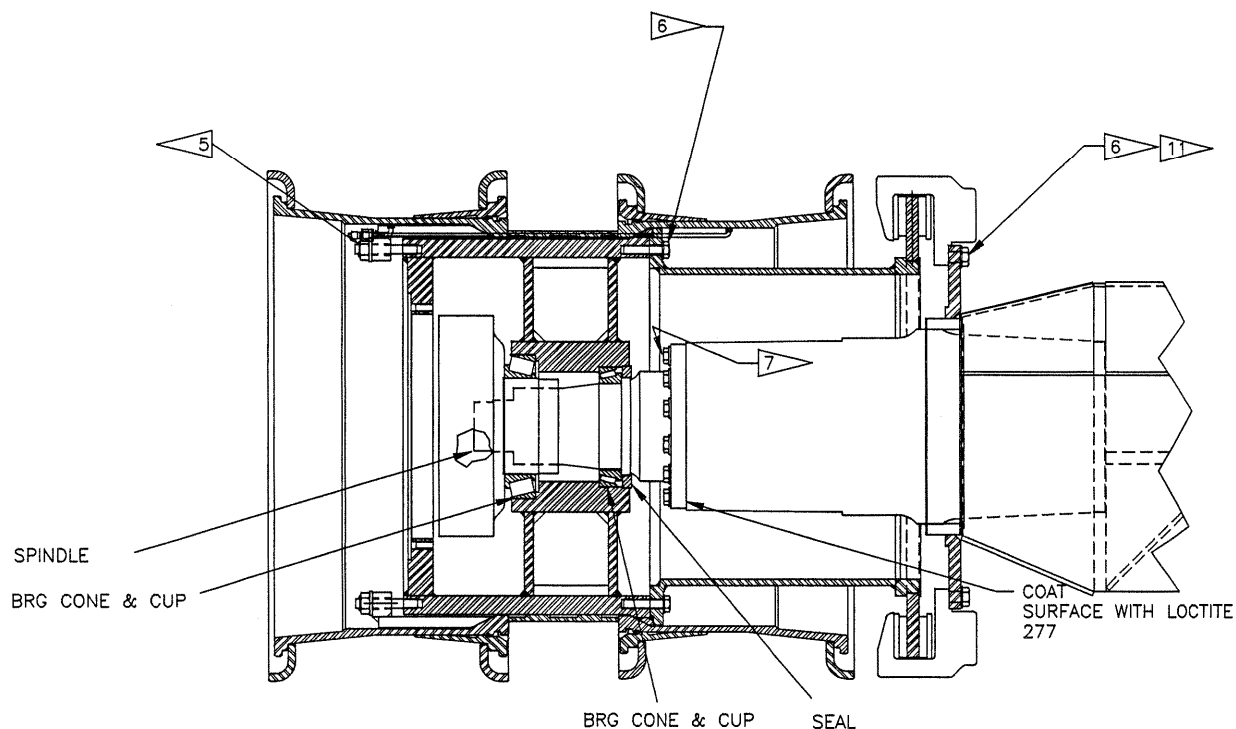


## Front Axle Installation

### L80F



#### NOTES:

- 1 MOUNT AXLE HOUSING SO THAT ONE BRAKE HEAD WILL BE IN FRONT OF AXLE HOUSING AND THE OTHER BRAKE HEAD BEHIND IT.
- 2 USE MOBILE ATF-220 FOR BRAKE FLUID.
- 3 READ AND FOLLOW RF554828 BURNISH INSTRUCTIONS WHENEVER NEW BRAKE PADS ARE INSTALLED.
- 4 DIFFERENTIAL AND CARRIER MUST BE MOUNTED WITH THE RING GEAR ON THE RIGHT HAND SIDE OF THE PINION (INPUT SHAFT) WHEN VIEWED FROM THE INPUT DRIVE YOKE.
- 5 TORQUE TO 300 FT/LB
- 6 USE LOCKTITE 277, TORQUE TO 475-500 FT/LB
- 7 USE LOCKTITE 277, TORQUE TO 682-750 FT/LB
- 8 ASSEMBLE DRY, TORQUE TO 240-264 FT/LB
- 9 USE LOCTITE 277, TORQUE TO 128-141 FT/LB
- 10 USE LOCTITE 277, TORQUE STUD TO 50 FT/LB
- 11 MAX ONE SHIM PER BRAKE HEAD
- 12 NOT ALL CLARK DIFFERENTIALS WILL REQUIRE THE TAPERED DOWEL AS SHOWN IN SECTION A-A IF THE DIFFERENTIAL DOES NOT HAVE (4) TAPERED HOLES, USE STUDS ONLY.

