Installation of a Bell Adaptor & Wheel

For Part Number's 2209300020, 2209300030, 2209300040, 2209300051

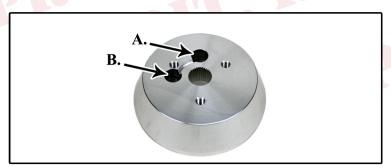


Figure 1





Figure 2

Figure 3



Figure 4

Due to the design of the steering wheels, you will first want to check the line of sight through the wheel. We recommend a "Y" for the three spoke and an "X" for the four spoke. This should assist you in seeing your gauges.

- 1. Align the wheel to the adaptor using the half-inch hole as a reference. This hole will need to be some where between 10 o'clock and 12 o'clock when the wheel is straight. Most 3-bolt wheels will use hole (A.). If it is a newer Grant wheel, you may need to use hole (B.) Use 1/4"-28 bolts to secure the wheel to the adaptor. (See Figure 2)
- 2. Flip the wheel over and drill a half-inch hole through the wheel using the adaptor as a guide. (See Figure 3)
- 3. Disassemble the wheel and remove any/all burrs or sharp edges from the wheel.

Now we are ready to install this assembly on a steering column.

- 1. Check to verify that the driving wheels are straight. On top of the steering column there is a tube sticking up. This tube should be rotated to the 10 12 o'clock position when the driving wheels are straight. Set the adaptor onto the shaft of the column, this may require you to rotate the shaft a little to the closest tooth on the spline of the column until the adaptor sets into position. (See Figure 4)
- 2. Set the steering wheel on the front of the adaptor and onto the shaft. Rotate the wheel so that it matches the hole you drilled and install the three bolts loosely. Install the nut (9/16-18 Jam nut) on the center shaft. Torque to 35 ft. lbs.

