

# Installation of a Bell/Grant Wheel with Horn Kit

For Part Number's 2209310020, 2209310030, 2209310040, 2209310051, 2611000010, 2612400010

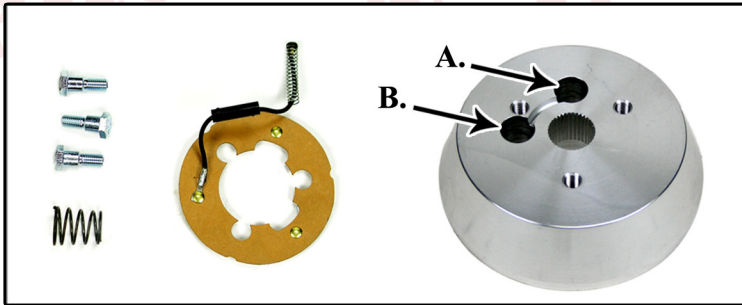


Figure 1



Figure 2

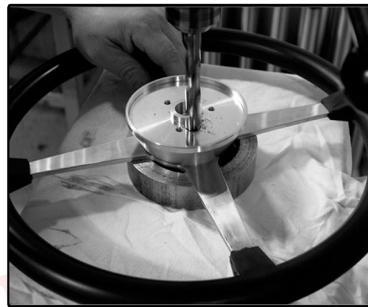


Figure 3

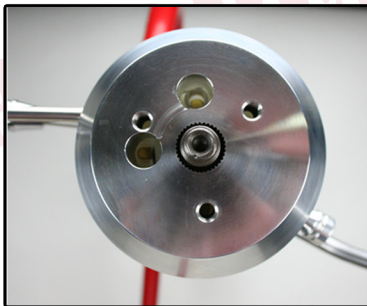


Figure 4



Figure 5

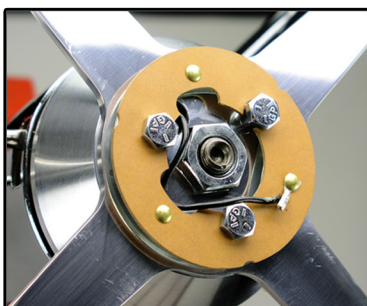


Figure 6



Figure 7

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 the 3 bolts provided 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.

We are now ready to install this assembly on a steering column.

1. Check to verify the driving wheels are straight. On the top of the column there is a tube sticking out of the column. This tube should be in the 10 - 12 o'clock position when the wheels are straight. Set the adaptor on 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 over 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. (See Figure 5)
3. Remove the three bolts and with the horn contact plate in hand, install the horn wire. To do this, push in and turn clockwise. Then set the plate on the adaptor and re-install the three bolts. (See Figure 6)
4. Put the provided spring on top of the shaft (big side down) and push cap on. (See Figure 7)

Now reconnect horn and verify function.



www.ididitinc.com

ididit inc. 610 S. Maumee St. 49286 Tecumseh, MI PH: 517-424-0577 FAX: 517-424-7293