

# Mounting A 9-Bolt Steering Wheel To Tilt/Telescoping Column



Figure 1



Figure 2



Figure 3

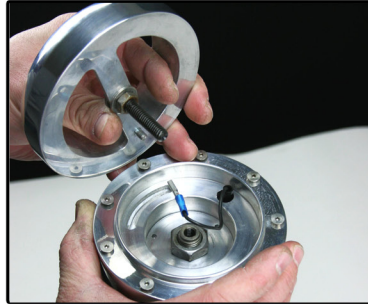


Figure 4



Figure 5



Figure 6



Figure 7



Figure 8

The first thing you should know is that all 9-bolt steering wheels are not all alike. They all have 9 screws that hold the wheel to the adaptor, but some are thicker than others. On our Tilt/Telescoping columns we chose to adjust the 9-bolt lock down to fit Lecarra brand steering wheels. Brands such as Billet Specialties, Budnick & Boyd are thicker than Lecarra wheels. That being said, the screws provided with our 9-bolt adaptor will fit a Lecarra steering wheel, but may need to be longer to fit some of the other brands available. Some brands have the screws enter the bottom side of the wheel. That combination will not work with this adaptor.

1. Disconnect the positive battery cable before installation.
2. When you receive your new column the front lock down has been adjusted to fit the above listed wheel. To install the wheel the first thing you must do is remove the horn button. Use a small pocketknife or small flat head screwdriver to pry the button out of the lock down. **(Figure 1)** Next, disconnect the horn wire from the back of the button, but leave the other end connected to the adaptor.
3. Tuck the horn wire down into the center of the adaptor. **(Figure 2)** Loosen the 10-32 Phillips head screw and lock washer until it comes out of the half moon slot that its in, making sure that it doesn't hang up on the horn wire. **(Figure 3)** Rotate the lock down counter clockwise until the 5/16 x 18 set screw is completely out of the shaft. **(Figure 4)** Set lock down aside.
4. You should now be looking at the 9 8-32 x 5/8 stainless steel flat heads. Take them out. **(Figure 5)** VERY IMPORTANT!!! Before installing your wheel, the horn cam hole in the adaptor (where the horn wire goes) needs to be at the 10:30 position or halfway between 9 o'clock and 12 o'clock when the steering wheel is mounted level/straight and the road wheels are pointing straight.
5. With the wheel in position, install the 9 screws and tighten them down. **(Figure 6)** Now reinstall the lock down and turn clockwise until it's tight. **(Figure 7)** Install 10-32 Phillips head screw (with lock washer) until it's tight. This screw is used to prevent over tightening or overturning of the lock-down, which would cause the horn wire to wrap when the column telescoped.
6. Re-install the horn wire to the horn button and reinstall the button with the logo centered. **(Figure 8)**
7. Reconnect the positive battery cable.



www.ididitinc.com

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