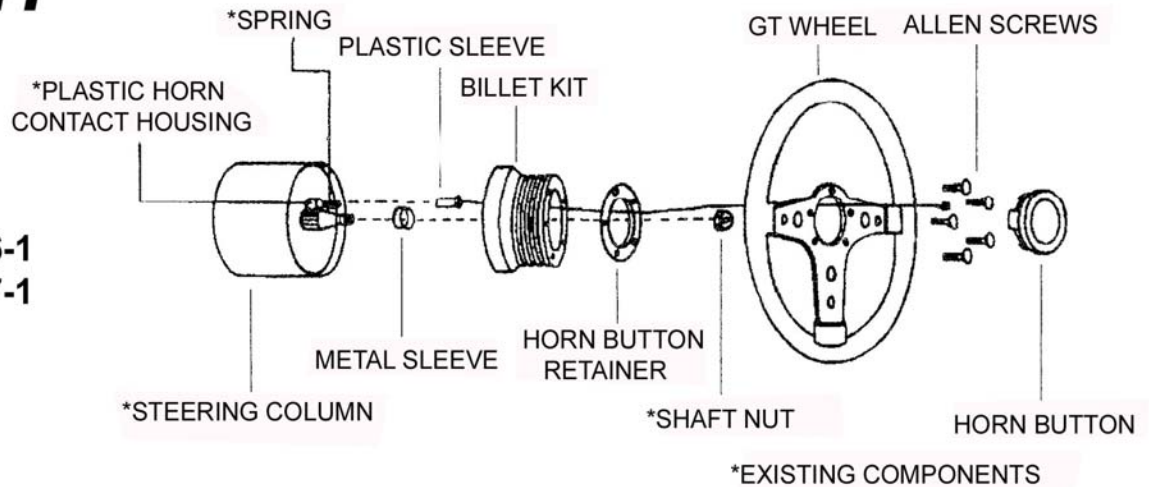


GRANT

NOT FOR USE ON AIRBAG EQUIPPED VEHICLES

FORM
5196/5196-1
5167/5167-1



REMOVING ORIGINAL WHEEL

1. Point wheels straight ahead and disconnect battery or pull horn fuse before starting removal of the old wheel so horn won't short out and blow during installation.
2. Remove horn mechanism. This is normally done by one or more of the following steps:
 - a) Press down on horn cap or ring and turn.
 - b) Remove emblem cap from its snapped-in condition by grasping it and pulling toward you, or pry loose.
 - c) Horn ring and emblem may be secured by screws which are concealed in rear side of wheel spokes.

If one of the above operations has not removed all of the horn parts, it will have exposed the remaining screws to permit easy removal of the balance of such parts.

3. Remove the wire or metal contact plunger from the horn contact housing by pulling on the metal plunger or, on most models, by twisting left and pulling up on plastic sleeve.
4. Remove the safety clip (if so equipped) over shaft nut. Retain for later use. And remove shaft nut holding wheel to vehicle.
5. Mark shaft to denote the top of the wheel. (Most shafts have a score mark denoting top).
6. With conventional puller, (or GRANT 5891), use the two tapped holes which you will find in the hub of old wheel to pull off the steering shaft.

If a puller is not available, you may improvise an efficient one to do the job. By drilling two holes of the proper size in a short steel bar and using two screws of the proper length, you can tighten them and pull the old wheel very easily.

7. After original wheel and associated hardware have been removed, slide the small tubular metal sleeve provided in GRANT kit down over the steering shaft.
8. Insert the wire lead into the new black plastic sleeve, make sure the small tab on the outside of the sleeve is pointed toward the bell shaped end of the wire, notice the bell shaped end will not pass through the sleeve. (**The bell shaped end is inverted from the factory one, but this is by design**). Insert the spring into the plastic tube first followed by the wire lead/plastic sleeve assembly and lock into place.

9. **Preparing wheel for installation** – Remove the five (5) Allen screws securing wheel to GT adapter, which will not be used. Transfer wheel, horn button, retainer ring, trim ring...etc to billet adapter noting that the arrow stamped on billet collar is in the 12 o'clock position. Reinstall screws securely, but leave horn button out at this time.
10. Position the wheel/adapter assembly onto splined shaft routing horn wire through hole provided and observing that wheel is aligned in accordance with the mark you made in step 5.
11. Check wheel for proper positioning and, if correct, install the shaft nut and tighten securely to 25-30 ft/lbs. Install the safety clip (from step 4) over shaft nut. Should clip not quite fit into groove in shaft, tighten nut further until it will.
12. Connect the wire lead to the center terminal on back of horn button. (If your wheel came with a grounding lead, put eyelet under one of the three bolts below wheel and reinstall bolt tightening to 10-12 ft/lbs, connect this wire to outer lead on back of horn button). Install button into center of wheel. Reconnect battery or replace horn fuse and enjoy your new GRANT wheel.