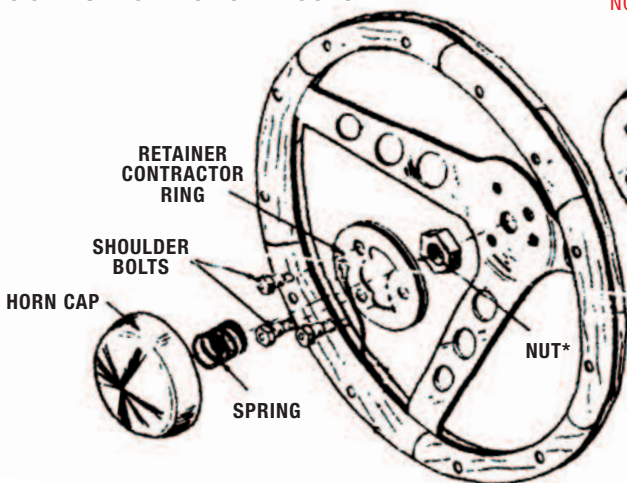


CLASSIC/CHALLENGER WHEELS ONLY

IF YOU HAVE A PAINTED SPOKE, YOUR WHEEL CAME WITH 3 PIECE SILVER FOIL THAT MUST BE USED FOR PROPER HORN OPERATION. REFER TO INSTRUCTION SHEET WITH WHEEL.
DO NOT THROW AWAY!

SHOWN: TYPICAL CLASSIC/CHALLENGER INSTALLATION
SEE INSTRUCTION SHEET PROVIDED WITH WHEEL FOR SIGNATURE SERIES HORN HOOKUP.



WIRE LEAD
NOTE: WIRE ROUTING
SEE STEP 9

GRANT

PLASTIC HORN CONTACT HOUSING*

SPRING*

* EXISTING PARTS

NOTE: If plastic sleeve or spring is missing. Order GM part #474102 from your local GM Dealer 97505-00-01

STEERING COLUMN*

HUB
POST COVER

www.grantproducts.com

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 horn wire or spring loaded metal plunger from plastic housing by either pulling straight out on the metal sleeve or, on most models, by twisting the plastic sleeve to the left and then pulling out.
4. Remove shaft nut retainer clip, if so equipped, and retain for later use. Remove the shaft nut holding wheel to shaft.
5. Mark shaft as to the top of wheel. (Most shafts have a score mark denoting this, but be sure).

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. Position hub on splined shaft observing that "Top A" is located in accordance with the mark you made in step 5. You may have to rotate the plastic horn contact tube slightly to align with the appropriate hole through hub.

8. Insert the spring into the plastic tube first followed by the wire lead and lock into place.
9. **TO ENSURE WHEEL IS STRAIGHT;** Route wire around hub as shown above, from the 10 o'clock position to about the 2 o'clock position to properly align wheel. Position post cover and wheel on hub, making sure wire lead passes through the appropriate holes in the 2 o'clock position. Using the three shoulder bolts provided, fasten the hub, post cover and wheel together, but do not tighten.
10. Check wheel for proper position and if correct, reinstall the shaft nut from Step 4 and tighten. **Reinstall the shaft nut retainer clip.** Should retainer not fit into groove on shaft, tighten nut further until it will fit as originally located.
11. Remove shoulder bolts and reinstall same through retainer ring with **fiber side toward you.** When tightening shoulder bolts please keep in mind that excess torque will result in damage to the hub. The shaft nut, if properly tightened, will firmly hold hub/wheel assembly onto shaft.
12. Connect wire lead to connector on retainer ring. Position spring on center nut (you may find tape a help). Place the horn cap in position by aligning dimples in cap with reliefs in fiber material and push until dimples pass fiber. Turn cap left or right until tight (1/4"-1/2").
13. Reconnect battery or replace fuse and enjoy your new wheel.

TORQUE REQUIREMENTS

SHOULDER BOLTS 10-12 FT/LBS

STEERING SHAFT NUT 25-30 FT/LBS

Our Limited Warranty: We warrant this product for ninety (90) days from the date of original purchase to be free from defects in materials and workmanship. If, during this period, the product fails under normal usage because of a manufacturing defect, then we will replace or repair the item. To obtain repair or replacement under the terms of this warranty, notify us at 615 Elca Lane, Suite E, Brownsville, TX 78521. Proof of purchase and date of purchase are required to validate warranty.

All implied warranties, including warranty of merchantability, are limited to this same ninety-day period from date of original purchase. We are not liable for any direct or consequential loss or property damage arising from any use of this product. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Offer good in U.S.A. and Canada only.

IMPORTANT: FOR YOUR OWN SAFETY. DO NOT USE THIS WHEEL FOR ANY COMPETITIVE OR COMMERCIAL RACING PURPOSES. RACING DOES NOT CONSTITUTE NORMAL USAGE AND THEREFORE MAKES THIS WARRANTY VOID.