

This GRANT Banjo Wheel Kit can only be used on a GRANT Banjo Wheel and is not for use on any other type of wheel or a competitor's product. It cannot be used in conjunction with our Vehicle Security System.

REMOVING ORIGINAL WHEEL

- 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.
- Remove horn mechanism. This is normally done by one or more of the following steps:
 - Press down on horn cap or ring and turn.
 - Remove emblem cap from its snapped-in condition by grasping it and pulling toward you or pry loose.
 - 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.

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

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.

PREPARATION TO INSTALL NEW WHEEL

- After original wheel and associated hardware have been removed, slide the small tubular metal sleeve provided in GRANT kit down over the steering shaft.
- Insert the wire lead into the new black plastic sleeve, 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.

- Install Banjo Kit assembly onto splined shaft routing horn wire through the hole provided and observing that the arrow stamped on top of the hub is aligned with the mark you made in step 5.
- Preparing wheel for installation: Remove plastic horn button from wheel (it is easier to push out from the back side) then remove the trim ring surrounding this button by pulling up from the front (we ship these components separately in the box and not installed on the wheel, this instruction is if they are already in the wheel). Remove the five (5) Allen screws securing the wheel to the GT adapter, which will not be used. Transfer wheel to Banjo kit assembly on column noting that it is oriented correctly and reinstall the five screws and tighten securely. Remove one of the three bolts in the kit assembly and insert the eyelet on wire provided in kit under bolt and then reinstall and tighten to 10-12 ft/lbs. Do not over-tighten as damage to the hub may result.
- 10. Check again to be sure the wheel is in the proper position, and if correct, install the wheel retainer nut and tighten securely to 25-30 ft/lbs. Install the safety clip (from step 4) over shaft nut. Should retainer not quite fit into the groove in shaft, tighten nut further until it will.
- 11. Install the horn button trim ring into center of wheel. Connect the grounded wire lead to the outer terminal on the back of the horn button and the wire coming up from the custom hub to the center terminal. Push horn button into trim ring, reconnect battery or replace horn fuse and enjoy your new GRANT Banjo Wheel.

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 C, Brownsville, TX 75821. 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

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