

INSTALLING GRANT WHEEL MODEL 457

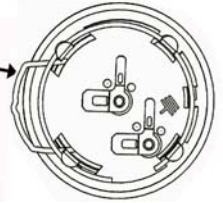
NOTE: There will be some unused parts from the GRANT Installation Kit (3000 & 4000 Series). Namely the retainer contactor ring, spring, 3 shoulder bolts and contact plate (if provided). These parts are not used with a GRANT model 457 wheel installation.

Remove the 6 bolts securing the center trim ring to the wheel. Remove the trim ring and pull out horn button. The entire center section of the wheel is loose at this point so take care to note how it comes apart and goes back together. Try to keep this entire assembly together with the wheel. You do not need to remove any further hardware to complete the installation.

1. Follow instruction sheet supplied with GRANT mounting kit up to, but not including post cover installation.
2. Position post cover (if provided) and collar assembly from wheel onto GRANT hub, routing wire lead(s) through holes provided. Be sure "Top" is aligned with top of shaft. Using 3 bolts provided with wheel, thread them into hub, But do not tighten them at this time.
3. **If your vehicle has a one (1) wire horn system** – put the eyelet on the wire provided with the wheel under one of the 3 bolts then tighten each bolt to 10-12 ft/lbs. Tighten the shaft nut (or bolt) securely to 25-30 ft/lbs. Connect the wire coming from either the column or GRANT hub to the **center** terminal on the back of the horn button, then connect the wire with the eyelet to the remaining (outboard) terminal. **Proceed to step 4 (DO NOT cut wire on horn button as shown to the right).**

If your vehicle has a two (2) wire horn system (Most Ford Vehicles) – Tighten the 3 bolts to 10-12 ft/lbs. Tighten the Shaft nut (or bolt) securely to 25-30 ft/lbs. The horn button must not be grounded. The modification shown below must be done, then simply attach one wire lead to each terminal on the back of the horn button.

Cut off external portion of wire spring
[Only for 2 wire horn systems]
(This wire spring must not make contact with steering wheel or retainer ring). To do this, pull spring out about 1/4" and cut with wire cutters where it begins to go back inside the housing.



4. Position wheel, horn button with wires attached and center trim onto adapter; reinstall the 6 bolts as before and tighten. Replace horn fuse or reconnect battery and enjoy your new GRANT wheel.

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