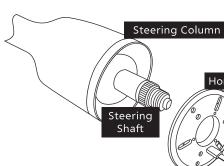


STEERING WHEEL HUB & HORN BUTTON KIT

Item Numbers: 88211, 88213*, 88259**, 88260, 88262, 88291*, 88292



Installation Instructions:

Required tool: Steering wheel puller tool. Preparations: Before removing old steering wheel, test and make sure the horn is working. Center the steering wheel and disconnect the battery.

- Remove the original horn button. Usually this can be accomplished by:

 A) push & twist or B) unsnap by pulling. Disconnect the horn wires from the horn button. Consult the vehicle shop manual for specific info on removal.
- 2. Remove the steering wheel nut. Make a mark on the shaft to indicate TOP straight ahead position.
- 3. Use common steering wheel puller tool to free the original steering wheel from the steering shaft. Consult the steering wheel puller tool manufacturer's instructions on the proper way to use the tool.
- 4. Install the new hub components on the steering wheel in the order shown in the diagram above. Note: Some kits include a rear hub trim ring. Be sure to install correctly.
- 5. Use a torque wrench and tighten the 3 mounting bolts to 8 /lbs. each.
- 6. Place the new hub on the shaft, careful to position on the splines so the hub will mount the steering wheel in centered straight position.
- 7. Install the steering wheel nut. Torque the steering wheel nut to the vehicle manufacturers specifications, usually 50 to 55 /lbs. **Note: 88259 includes a new special steering wheel nut.
- 8. Connect the horn wire to the horn contact plate. *Note: 88213 & 88291 does not include horn contact plate.
- 9. Install the horn button by pushing down.
- 10. Reconnect the battery and test the horn function.

Note: Not for use on airbag equipped vehicles

WARNING: PB & KW Trucks 2014-On have steering angle sensor located inside the steering column for stability control system. These instructions MUST be followed, or installation and tightening of this hub will result in damage to the sensor.

To identify if vehicle is equipped with the sensor, look for a pin or cam at the back of the original steering wheel. If there is NO pin or cam, then remove the black cam from the back of the United Pacific Hub. Removal is easily accomplished using plyers to snap of the black plastic cam.

