



Mack Trucks, Inc.
Greensboro, NC USA

Field Service Bulletin Trucks

	Date	Group	No.	Release	Page
This bulletin replaces bulletin "FSB 364-035, Turn Signal Switch" released 05.2013.	5.2013	364	035	02	1(8)

SB-10052258-7033

Turn Signal Switch
CHU, CXU, GU, TD

FSB 364-035, Turn Signal Switch

(May 2013)

To address concerns of improper self cancelling turn signal switch operation due to contact between the switch fingers and steering shaft, MACK has developed a new switch mounting bracket. The new bracket moves the switch outboard to gain the needed clearance to the shaft. Replace the existing turn signal switch mounting bracket (21397051) with new bracket (82737194).

Note: Information is subject to change without notice.
Illustrations are used for reference only and can differ slightly from the actual vehicle being serviced. However, key components addressed in this information are represented as accurately as possible.

Procedure

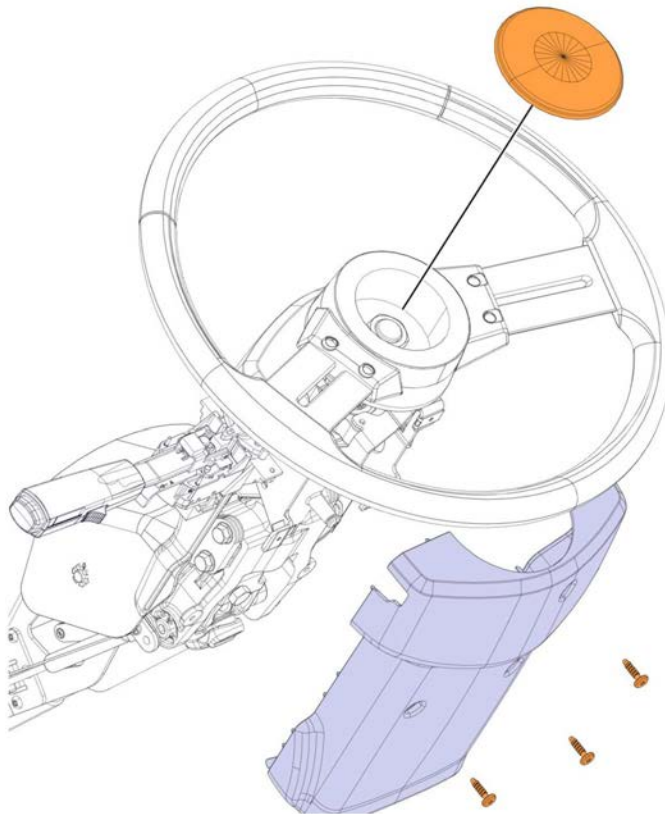
You must read and understand the precautions and guidelines in Service Information, group 8, "General Safety Practices, Cab" before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.



DANGER

Do not attempt to repair or service a vehicle without the proper training, tools and service information. Failure to do so may result in component damage, serious injury or death.

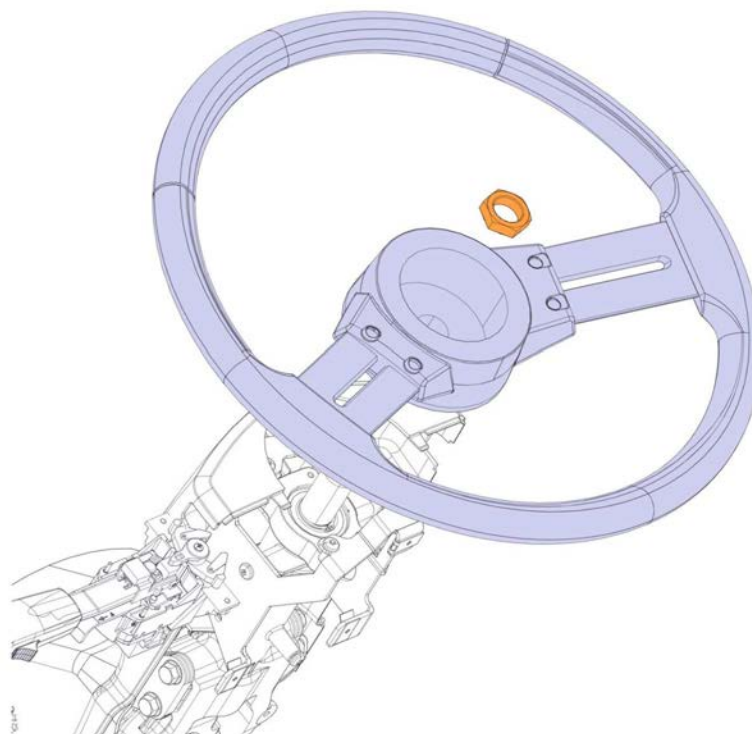
- 1 Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheel, and placing the transmission in neutral.
- 2 Disconnect all cables from the negative (ground) and positive battery terminals to prevent personal injury from electrical shock and prevent damage to electrical components.
- 3 Remove the lower steering column cover. Remove the horn button.



W6082009

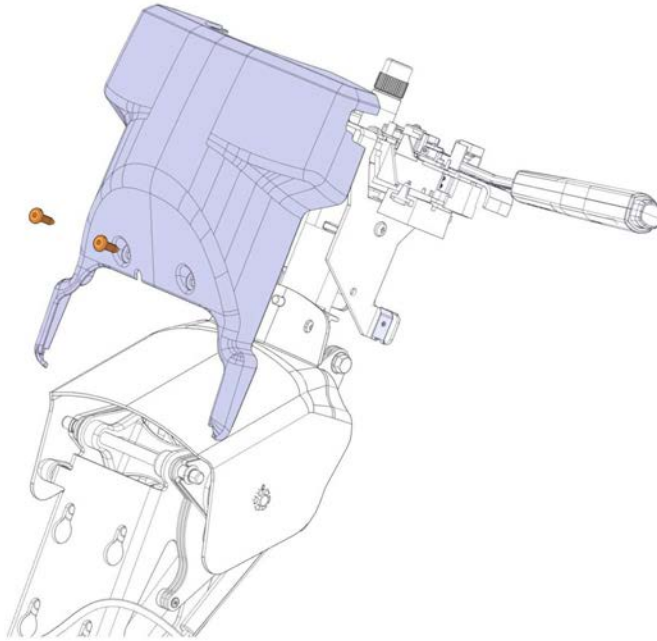
- 4 Using a painter marker, center punch or small chisel mark the correct position of the steering wheel on the column shaft.

5 Remove the steering wheel.



W6082010

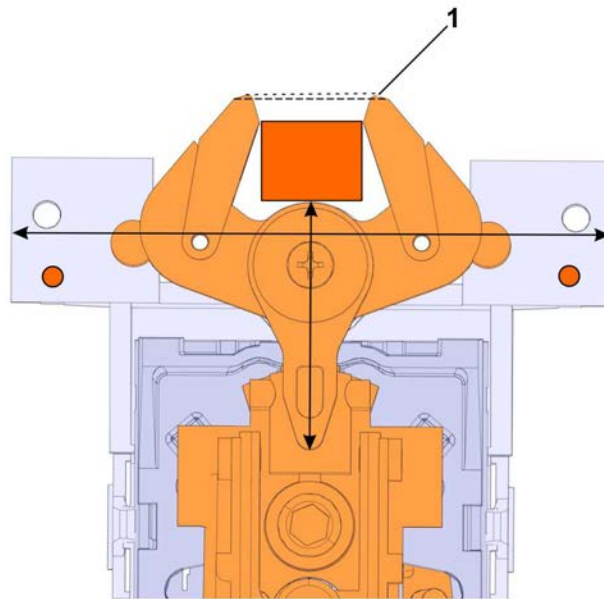
- 6 Remove the upper steering column cover.



W6081085

- 7 Remove the turn signal switch, cluster stalk switch, ignition switch, and horn switch from the turn signal switch mounting bracket (21397051).
- 8 Remove turn signal switch mounting bracket (21397051).
- 9 Install the turn signal switch mounting bracket (82737194). Torque fasteners to 10 ± 1.5 Nm (7.4 ± 1.1 ft-lb).

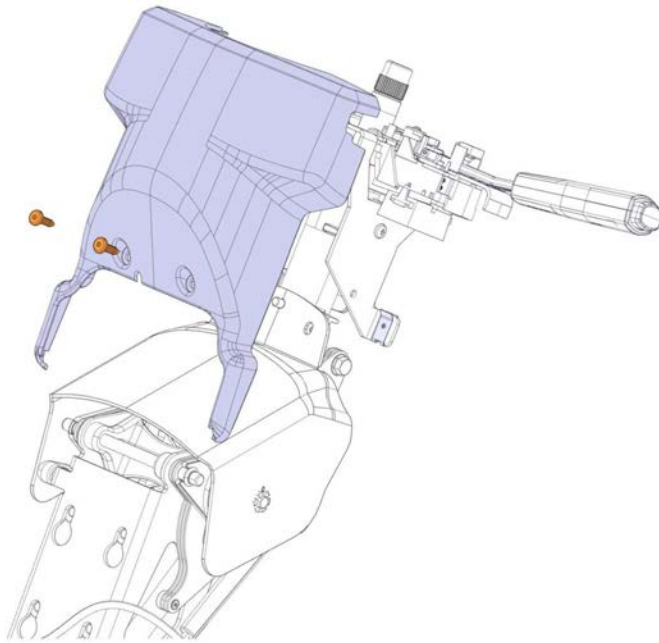
- 10 Inspect the turn signal switch for factory modification:
- A. If the switch is modified go to Step 11.
 - B. If the switch is not modified, install the previously removed turn signal switch. Then continue onto Step 12.



W6082011

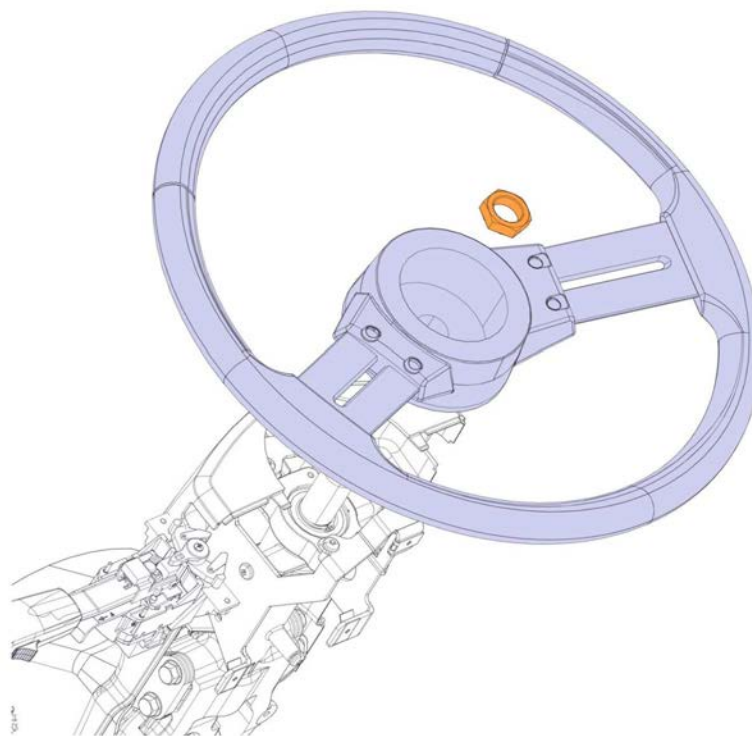
- 1. Inspect to confirm if both ends have been trimmed to 1.5 ± 0.5 mm (0.06 ± 0.02 in).
- 11 Install the replacement turn signal switch (part number 21750459). Torque fasteners to 4.7 Nm (3.5 ft-lb).
- 12 Install the cluster stalk switch on the turn signal switch mounting bracket. Torque fasteners to 4.7 Nm (3.5 ft-lb).
- 13 Install the ignition switch on the turn signal switch mounting bracket. Torque fasteners to 15 Nm (11 ft-lb).
- 14 Install the horn switch. Torque fasteners to 11 Nm (8 ft-lb).

15 Install the upper steering column cover. Hand tighten fasteners to prevent damage to the cover.



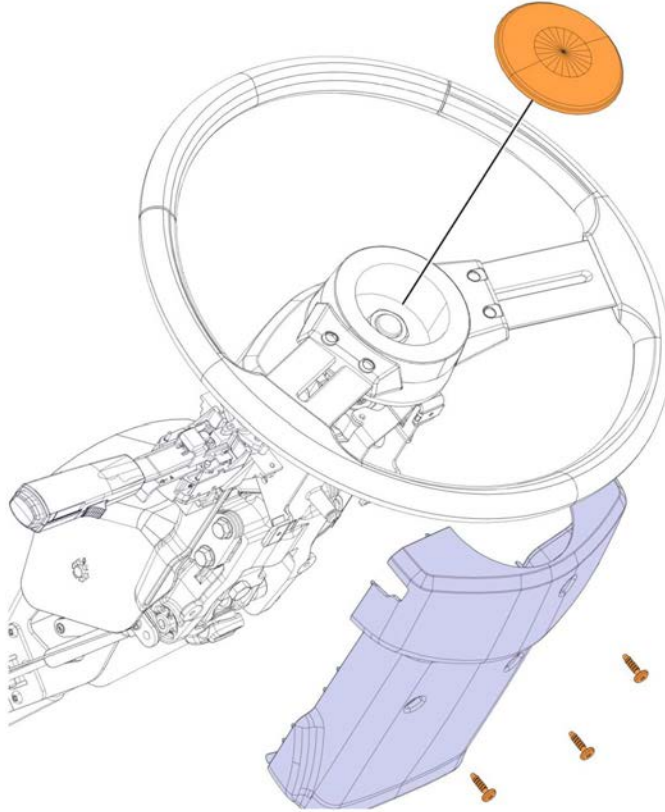
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16 Install the steering wheel. Torque fasteners to retaining nut 68 ± 7 Nm (50 ± 5 ft-lb).



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17 Install the lower steering column cover. Hand tighten fasteners to prevent damage to cover. Install the horn button.



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18 Install all previously removed cables to the ground (negative) battery terminals.

19 Check the turn signal switch for proper operation.

Reimbursement

This repair may be eligible for reimbursement if a product failure was experienced within time and mileage limits of the applicable Warranty coverage. Reimbursement is obtained via the normal claim handling process.	
Claim Type (used only when uploading from the Dealer Bus. Sys.)	W
Labor Code	
Primary Labor Code	7263A-01-80 0.5 hrs.
Causal Part	21397051

Mack Trucks, Inc. engages in a continuous program of testing and evaluating to provide the best possible product. Mack Trucks, Inc. however, is not committed to, or liable for updating existing chassis.