



Mack Trucks, Inc.

Safety Recall ALERT

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Date: 29 June 2005 (Supersedes Alert dated 06/27/05) **Number:** SRA-411-001
To: A325, A342, A544, C630, C632, D353, D585, F291, N904, N936
Attention: Service Manager, Warranty Manager, Parts Manager, Dealer Principal
From: Regulatory Compliance Department
Subject: Safety Recall SC0302, CL733 Steering Gear Fastener Torque

This alert is being reissued to revise the torque values for the various master and slave steering gear mounting bolts.

Safety Recall Summary:

On 12 Mack CL733 model chassis, the bolts that attach the main steering gear and the slave steering gear to the frame may be under-torqued. The dealers who have sold vehicles subject to this recall are as follows:

Dealer #	Dealer Name	Model / Serial Number
A325	Gabrielli at JFK	CL733 - 2052
A342	Shaw Mack	CL733 - 2011
A544	Beam Mack	CL733 - 1816
C630	Gainesville Truck Center	CL733 - 1859
C632	Worldwide Knoxville	CL733 - 1840
D353	Clarksburg Mack	CL733 - 1866
D585	Diesel Truck Sales	CL733 - 1877
F291	East Texas Mack	CL733 - 1673
N904	Babine Truck and Equipment	CL733 - 2010
N936	Mack Ste Foy Inc.	CL733 - 1790
N936	Mack Ste Foy Inc.	CL733 - 1843
N936	Mack Ste Foy Inc.	CL733 - 2012

IMPORTANT NOTE: Included with this alert is the list of vehicles along with current owners of vehicles that have been warranty registered. In some cases, we state that the “customer is not on file”. If this is the case, we ask the dealer to research their records and vehicle inventory.

Also, we are asking the Dealers to call the customers to make arrangements to have these vehicles corrected. The Dealer Instruction section below explains this and specifies the labor code.

Dealer Instructions:

Since there is such a small population of vehicles involved, we ask that the dealer call the owner to schedule the repair of the vehicles. Mack Trucks will track the claims to see that all vehicles were corrected.

The labor code for the repair is **411 5G SF 95** (includes 0.4 hr to check torque and 0.2 hr take charge time).

All bolts attaching the main steering gear and the slave steering gear to the frame must be torqued. Torque the various bolts used to the values shown in the chart below:

Master Gear		
# of Bolts	Bolt Size	Torque
4	M16	305 N·m (225 lb.ft)
1	M24	780 N·m (575 lb.ft)
Slave Gear		
4	M16	305 N·m (225 lb.ft)
1	M20	610 N·m (450 lb.ft)

Dealer's Responsibility:

The National Traffic and Motor Vehicle Safety Act and Canadian Motor Vehicle Safety Act requires dealers to insure that all new and used vehicles are free of safety defects and comply with all relevant safety standards at the time of delivery to the consumer. All Safety Recalls, which affect new or used inventory, must be performed before the vehicle is sold or leased.

Additionally, Dealers should make their personnel aware of the safety recall. In the event that a dealer has a vehicle included in the safety recall, the vehicle must be addressed before releasing it to a customer.

Questions:

Contact the Regulatory Compliance Department at (336) 393-2233 if you have questions.

CL733 With Potential Insufficient Steering Gear Bolt Torque

CHASSIS	CHASSIS VIN NUMBER	DEALER CODE	Current Owner	Street	Town	State & Zip
CL733 - 1673	1M2AD64Y96	F291				
CL733 - 1790	1M2AD64Y26	N936				
CL733 - 1816	1M2AD64CX6	A544				
CL733 - 1840	1M1AD65Y96	C632				
CL733 - 1843	1M1AD64Y26	N936				
CL733 - 1859	1M1AD64Y66	C630				
CL733 - 1866	1M2AD64C36	D353				
CL733 - 1877	1M1AD64Y86	D585				
CL733 - 2010	1M2AD64C46	N904				
CL733 - 2011	1M2AD64C66	A342				
CL733 - 2012	1M1AD64Y86	N936				
CL733 - 2052	1M2AD64C96	A325				