

Howell, Rosa (NHTSA)

From: Seymour, Nate (NHTSA)
Sent: Friday, June 09, 2017 2:31 PM
To: Collins, Bill (NHTSA)
Cc: York, Bruce (NHTSA)
Subject: RQ17-001 - TEST REQUEST

Bill,

Per our discussion today. Please evaluate possible capscrew failure modes.

1-This should include, but not be limited to the forces generated by the steering pump on the steering linkages when full range of motion is achieved and then restricted by the steering stops.

2-A though evaluation to understand how the fully threaded capscrew behaves in the system is also requested. If beneficial this should be compared with an appropriate shoulder bolt.

Nate Seymour
Safety Defect Investigator
National Highway Traffic Safety Administration
Office of Defects Investigation - Med/Heavy Duty Vehicles
1200 New Jersey Ave SE
W46-324
Washington, DC 20590
202 366 2069
202 366 1767 fax
877 536 8368 x62069 Toll Free

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