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April 8, 2008

Associate Administrator for Enforcemenf National Highway Traffic Safety Administration Attention: Recall Management Division (NVS-215) 1200 New Jersey Avenue, S.E. Washington D.C. 20590

RE: Federal-Mogul Corporation: Part 573.6 Notification

Dear Administrator:

This report is submitted by Federal Mogul pursuant to Title 49, Part 573 of the Code of Federal Regulations. It is for the purpose of advising the agency that Federal Mogul Chassis Products will conduct a voluntary safety recall concerning certain ball joint assemblies packaged and shipped between November 9, 2007 and March 26, 2008.

- Identification of motor vehicle equipment potentially containing the defect: Certain ball joint assemblies packaged with the part numbers and brands contained in the attachment, at two of our facilities have been identified as containing an incorrect component part, (lock nut), used for the installation on the vehicle. The subject parts were packaged and shipped between November 9, 2007 and March 26, 2008. The Federal Mogul part numbers packaged with the incorrect nuts are: K7147, Quantity Produced 5,470 pieces
 - K7329, Quantity Produced 863 pieces
 - K8683, Quantity Produced 805 pieces
 - N8083, Quantity Produced 480 pieces
 - 104353, Quantity Produced 90 pieces
- 2. <u>Total number of items potentially containing the defect</u>: A careful check of the inventory records indicate the 6,903 pieces of various products were packaged with nuts, which were possibly incorrect, between November 9, 2007 and March 26, 2008. Of that 2,573 pieces were contained at our Federal-Mogul facilities, leaving 4,330 units being shipped to our customers, including 3,570 to North American customers.
- 3. <u>Percentage of items of equipment estimated to contain the incorrect nut</u>: Because of the nature of the root cause, Federal Mogul has estimated 100% of the units are assumed to contain incorrect nuts.
- 4. <u>Description of defect</u>: The nut included in the packaging for these ball joint assemblies is missing the intended prevailing torque (self-locking) feature. If the incorrect nut was to become loose, the safety consequence could be that of loosening of the joining members, and possible separation of ball joint with potential for loss of vehicle control, thereby increasing the potential risk of an accident without warning.

5. <u>Chronology of principal event, which led to the determination of a safety related defect:</u> Parts were packaged between November 9, 2007 and March 26, 2008 at our Raimsa Mexico facility and/or Smyrna TN Distribution Center.

..... St. Louis product Development Center received a customer complaint on March 12, 2008, where the customer was concerned that the hardware provided with the assembly contained an incorrect nut.

..... Upon evaluation of samples received on March 14, 2008 it was determined that the nut provided with the assembly was of the correct size, and adequate strength. However, it was missing the feature necessary to produce the intended prevailing torque, (self-locking) feature. The Federal Mogul Distribution center in Smyrna, TN, was notified to place product on hold.

..... Several conference calls and meetings were held daily from March 19, through April 1, 2008 to review and determine if the incorrect nuts were used in any safety related applications and to evaluate likelihood that the nut could loosen in service without the intended prevailing torque, (self-locking) feature. The decision was made to recall the product from the field. Although the likelihood that the incorrect nuts actually become loose in service is unclear, we believe that, under certain conditions, the possibility exists.

..... Federal Mogul is currently preparing to notify all sales representatives of the need to secure the specific product.

- 6. <u>Defect remedy program:</u> Federal Mogul Chassis Products is initiating a plan for the recovery of as many incorrect parts as possible. A customer list has been secured and with this, we intend to contact all of the warehouse/distributors who received the suspect parts. We will also endeavor to identify jobbers/installers who may have received their product beginning with the date of November 9, 2007. In those cases where the product has actually been sold to a specific customer, Federal Mogul's sales representatives will endeavor to track the specific part until it is collected. Replacement parts will be sent at no charge to the part owner or the installing facility.
- 7. Copies of correspondence, which will soon be sent to our sales force in an effort to collect the parts in question and draft documents of customer notice in accordance with part 577 will be forthcoming to your agency. Please advise the undersigned of the campaign number assigned to this recall by the agency.

Sincerely

Glen Parker Manager, Product Support Federal Mogul Corporation Chassis Products 6565 Wells Avenue St. Louis, MO. 63133

Attachment A Ball Joint Applications and Affected Date Codes

Part	Description		Packaging Date Code	Federal-Mogul Ship Dates	
K7147	Ball Joint	MOOG	98207313 through 98207365 98208001 through 98208086	November 9, 2007 through March 26, 2008	Chrysler Daytona 90-87; E Class 84; Executive Limousine 85; Executive Sedan 84-83; Laser 86-84; Lebaron 90-84; New Yorker 88-84; Pt Cruiser 05- 01; TC Maserati 90-89; Town & Country 90; Dodge 600 88-84; Aries 89-84; Caravan 90-84; Charger 87-84; Daytona 90-84; Grand Caravan 90-88; Lancer 89-85; Mini Ram 88-84; Neon 05-00; Omni 90-84; Rampage 84; Shadow 90-87; Spirit 90-89; Plymouth Acclaim 90-89; Caravelle 88-85; Grand Voyager 90-88; Horizon 90-84; Neon 01-00; Reliant 89-84; Sundance 90-87; Turismo 85; Voyager 90-84
K7329	Ball Joint	MOOG	1517313 through 1517365 1518001 through 1518086	November 9, 2007 through March 26, 2008	Dodge Neon 99-95; Plymouth Neon 99-95
K7147	Ball Joint	CARQUEST Premium	98207313 through 98207365 98208001 through 98208086	November 9, 2007 through March 26, 2008	Chrysler Daytona 90-87; E Class 84; Executive Limousine 85; Executive Sedan 84-83; Laser 86-84; Lebaron 90-84; New Yorker 88-84; Pt Cruiser 05- 01; TC Maserati 90-89; Town & Country 90; Dodge 600 88-84; Aries 89-84; Caravan 90-84; Charger 87-84; Daytona 90-84; Grand Caravan 90-88; Lancer 89-85; Mini Ram 88-84; Neon 05-00; Omni 90-84; Rampage 84; Shadow 90-87; Spirit 90-89; Plymouth Acclaim 90-89; Caravelle 88-85; Grand Voyager 90-88; Horizon 90-84; Neon 01-00; Reliant 89-84; Sundance 90-87; Turismo 85: Voyager 90-84
K7329	Ball Joint	CARQUEST Premium	1517313 through 1517365 1518001 through 1518086	November 9. 2007 through March 26, 2008	Dodge Neon 99-95; Plymouth Neon 99-95
K8683	Ball Joint	MasterPro	1517313 through 1517365 1518001 through 1518086	November 9, 2007 through March 26, 2008	Ford Contour 00-95: Mercury Cougar 02-99; Mystique 00-95
K8683	Ball Joint	One Source	1517313 through 1517365 1518001 through 1518086	November 9, 2007 through March 26, 2008	Ford Contour 00-95; Mercury Cougar 02-99; Mystique 00-95
K8683	Ball Joint	Parts Depot	1517313 through 1517365 1518001 through 1518086	November 9, 2007 through March 26, 2008	Ford Contour 00-95; Mercury Cougar 02-99; Mystique 00-95
K8683	Ball Joint	Parts Master	1517313 through 1517365 1518001 through 1518086	November 9, 2007 through March 26, 2008	Ford Contour 00-95; Mercury Cougar 02-99; Mystique 00-95
K8683	Ball Joint	Treadsaver	1517313 through 1517365 1518001 through 1518086	November 9, 2007 through March 26, 2008	Ford Contour 00-95; Mercury Cougar 02-99; Mystique 00-95
104353	Ball Joint	TRW	98207313 through 98207365 98208001 through 98208086	November 9, 2007 through March 26, 2008	Dodge Neon 99-95; Plymouth Neon 99-95