DEPARTMENT OF TRANSPORTATION

Agency Requests for Approval of a New Information Collection: Motor Vehicle Brake Fluids

AGENCY: National Highway Traffic Safety Administration (NHTSA), Department of Transportation.

ACTION: Notice and request for comments.

SUMMARY: The Department of Transportation (DOT) invites public comments about our intention to request the Office of Management and Budget (OMB) approval for a new information collection. The collection involves labeling requirements for manufacturers and packagers of brake fluids as well as packagers of hydraulic system mineral oils. The information to be collected will be used to and/or is necessary to insure the following: the contents of the container are clearly stated; these fluids are used for their intended purpose only; and, the containers are properly disposed of when empty. We are required to publish this notice in the Federal Register by the Paperwork Reduction Act of 1995, Public Law 104–13.

DATES: Written comments should be submitted by June 10, 2013.

ADDRESSES: You may submit comments [identified by Docket No. DOT–NHTSA–2013–0028] through one of the following methods:

• Federal eRulemaking Portal: http://www.regulations.gov. Follow the online instructions for submitting comments.
• Fax: 1 (202) 493–2251
• Mail or Hand Delivery: Docket Management Facility, U.S. Department of Transportation, 1200 New Jersey Avenue SE., West Building, Room W12–140, Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except on Federal holidays.

FOR FURTHER INFORMATION CONTACT: Mr. Patrick Hallan, (202) 366–9146, NHTSA, U.S. Department of Transportation, 1200 New Jersey Avenue SE, Washington, DC, 20590.

SUPPLEMENTARY INFORMATION:
OMB Control Number: 2127–0521
Title: 49 CFR 571.116, Motor Vehicle Brake Fluids
Form Numbers: N/A
Type of Review: Extension of a currently approved collection.

BACKGROUND: Federal Motor Vehicle Safety Standard No. 116, “Motor Vehicle Brake Fluid,” specifies performance and design requirements for motor vehicle brake fluids and hydraulic system mineral oils. Section 5.2.2 specifies labeling requirements for manufacturers and packagers of brake fluids as well as packagers of hydraulic system mineral oils. The information on the label of a container of motor vehicle brake fluid or hydraulic system mineral oil is necessary to insure: the contents of the container are clearly stated; these fluids are used for their intended purpose only; and the containers are properly disposed of when empty. Improper use or storage of these fluids could have dire safety consequences for the operators of vehicles or equipment in which they are used.

Respondents: Business or other for profit organizations.

Estimated Number of Respondents: 200

Estimated Number of Responses: 200

Estimated Total Annual Burden: 7000 hours

Public Comments Invited: You are asked to comment on any aspect of this information collection, including (a) Whether the proposed collection of information is necessary for the Department’s performance; (b) the accuracy of the estimated burden; (c) ways for the Department to enhance the quality, utility and clarity of the information collection; and (d) ways that the burden could be minimized without reducing the quality of the collected information. The agency will summarize and/or include your comments in the request for OMB’s clearance of this information collection.


Issued on: April 2, 2013.

Christopher J. Bonanti,
Associate Administrator for Rulemaking.

BILLING CODE 4910–59–P

DEPARTMENT OF TRANSPORTATION
National Highway Traffic Safety Administration

Petition for Exemption From the Vehicle Theft Prevention Standard; BMW of North America, LLC

AGENCY: National Highway Traffic Safety Administration (NHTSA), Department of Transportation (DOT).

ACTION: Grant of petition for exemption.

SUMMARY: This document grants in full the BMW of North America, LLC (BMW) petition for exemption of the X4 vehicle line in accordance with 49 CFR part 543, Exemption from the Theft Prevention Standard. This petition is granted because the agency has determined that the antitheft device to be placed on the line as standard equipment is likely to be as effective in reducing and deterring motor vehicle theft as compliance with the parts-marking requirements of the Theft Prevention Standard (49 CFR part 541).

BMW requested confidential treatment for specific information in its petition that the agency will address by separate letter.

DATES: The exemption granted by this notice is effective beginning with the 2015 model year (MY).


SUPPLEMENTARY INFORMATION: In a petition dated January 25, 2013, BMW requested an exemption from the parts-marking requirements of the Theft Prevention Standard (49 CFR part 541) for the X4 vehicle line beginning with MY 2015. The petition requested exemption from parts-marking pursuant to 49 CFR part 543, Exemption from Vehicle Theft Prevention Standard, based on the installation of an antitheft device as standard equipment for an entire vehicle line.

Under § 543.5(a), a manufacturer may petition NHTSA to grant an exemption for one vehicle line per model year. In its petition, BMW provided a detailed description and diagram of the identity, design, and location of the components of the antitheft device for its X4 vehicle line. BMW stated that all X4 vehicles will be equipped with a passive antitheft device as standard equipment beginning with MY 2015. Key features of the antitheft device will include a key with a transponder loop antenna (coil), engine control unit (DME/DDIE) with encoded start release input, an electronically coded vehicle immobilizer/car access system (EWS/CAS) control unit and a passive immobilizer. BMW will not offer an audible or visible alarm feature on the proposed device. BMW’s submission is considered a complete petition as required by 49 CFR 543.7, in that it meets the general requirements contained in § 543.5 and the specific content requirements of § 543.6.

BMW stated that the antitheft device is a passive vehicle immobilizer system. BMW further stated that the EWS immobilizer device prevents the vehicle...
from being driven away under its own engine power. BMW further stated that the EWS immobilizer device also fulfills the requirements of the European vehicle insurance companies, in that the security device must become effective either upon leaving the vehicle or not later than the point at which the vehicle is locked.

The immobilizer device is automatically activated when the engine is shut off and the vehicle key is removed from the ignition lock cylinder. Deactivation of the device occurs when the Start/Stop button is pressed and the vehicle starting process begins. BMW stated that deactivation cannot be carried out with a mechanical key, but must occur electronically. Specifically, BMW stated that its transponder sends key data to the EWS/CAS control unit. The correct key data must be recognized by the EWS/CAS control unit in order for the vehicle to start. The transponder contains a chip which is integrated in the key and powered by a battery. The transponder also consists of a transmitter/receiver which communicates with the EWS/CAS control unit. The EWS/CAS control unit provides the interface to the loop antenna (coil), engine control unit and starter. The ignition and fuel supply are only released when a correct coded release signal has been sent by the EWS/CAS control unit to deactivate the device and allow the vehicle to start. When the EWS/CAS control unit has sent a correct release signal, and after the initial starting value, the release signal provides a random code that is stored in the DME/DDE and EWS/CAS control units. The DME/DDE must identify the release signal and only then will the ignition signal and fuel supply be released.

BMW stated that the vehicle is also equipped with a central-locking system that can be operated to lock and unlock all doors or to unlock only the driver’s door, preventing forced entry into the vehicle through the passenger doors. The vehicle can be further secured by locking the doors and hood using either the key lock cylinder on the driver’s door or the remote frequency remote control. BMW stated that the frequency for the remote control constantly changes to prevent an unauthorized person from opening the vehicle by intercepting the signals of its remote control.

BMW stated that all of its vehicles are currently equipped with anti-theft devices as standard equipment, including the BMW X4 vehicle line. BMW compared the effectiveness of its anti-theft device with devices which NHTSA has previously determined to be as effective in reducing and deterring motor vehicle theft as would compliance with the parts-marking requirements of Part 541. BMW stated that the anti-theft device that it intends to install on its X4 vehicle line for MY 2015 has been sufficient to grant exemptions for other carlines. Specifically, BMW has installed its anti-theft device on its X1, X3 and X5 vehicle lines, as well as its Carline 1, 3, 4, 5, 6, 7, Z4, and MINI vehicle lines and they have all been granted parts-marking exemptions by the agency. BMW asserts that theft data have indicated a decline in theft rates for vehicle lines that have been equipped with anti-theft devices similar to that which it proposes to install on the X4 vehicle line. BMW also stated that for MY/CY 2010, the agency’s data show that theft rates for its lines are: 0.5000 (1-series), 0.8400 (3-series), 0.3300 (5-series), 1.5000 (6-series) 2.6300 (7-series), 0.1500 (X3), 0.8500 (Z4/M), and 0.4400 (MINI). BMW stated that the theft rate for its M models have been combined with their actual vehicle lines, (i.e., M3 with 3-series, M5 with 5-series and M6 with 6-Series). Using an average of 3 MYs data (2008–2010), theft rates for the Carline 1, 3, 5, 6, 7, X3 and Z4/M and MINI vehicle lines are 0.3287, 0.7172, 0.4661, 1.3648, 2.0273, 0.3316, 0.6046 and 0.2629 respectively. Theft rate data for the BMW X1, X4, X5 and Carline 4 are not available.

In addressing the specific content requirements of Part 543, BMW provided information on the reliability and durability of its device. BMW conducted tests based on its own specified standards and believes that the device is reliable and durable since the device complied with its specified requirements for each test. BMW provided a detailed list of the tests conducted in its January 2013 request for exemption from the parts-marking requirements. Further assuring the reliability and durability of the X4 anti-theft device, BMW notes that the mechanical keys for the X4 vehicle line are unique. Specifically, a special key blank, a special key cutting machine and the vehicle’s unique code are needed to duplicate a key. BMW also stated that new keys will only be issued to authorized persons, and the guidance that are milled in the mechanical keys make the locks almost impossible to pick and the keys impossible to duplicate on the open market.

BMW’s proposed device lacks an audible or visible alarm. Therefore, this device cannot provide any of the functions listed in 49 CFR Part 543.6(a)(3), that is, to call attention to unauthorized attempts to enter or move the vehicle. However, in its January 2013 petition, BMW asserted that in a previous Federal Register notice published by the agency (58 FR 44872, dated August 25, 1993), NHTSA’s review of the theft data for 10 General Motors (GM) vehicle lines that had been granted partial exemptions concluded that the lack of an audible and visible alarm had not prevented the anti-theft device from being effective and that despite the absence of an audible or visible alarm, when placed on vehicle lines as standard equipment, the GM anti-theft devices “continue to be as effective in deterring and reducing motor vehicle theft as compliance with parts-marking requirements.” Therefore, BMW expects that the X4’s anti-theft device will be just as effective as parts-marking.

Based on the supporting evidence submitted by BMW, the agency believes that the anti-theft device for the BMW X4 vehicle line is likely to be as effective in reducing and deterring motor vehicle theft as compliance with the parts-marking requirements of the Theft Prevention Standard (49 CFR part 541). The agency concludes that the device will provide four of the five types of performance listed in § 543.6(a)(3): promoting activation; preventing defeat or circumvention of the device by unauthorized persons; preventing operation of the vehicle by unauthorized entrants; and ensuring the reliability and durability of the device. Pursuant to 49 U.S.C. 33106 and 49 CFR part 543.7(d), the agency grants BMW’s petition for exemption from the parts-marking requirements of Part 541, either in whole or in part, if it determines that, based upon supporting evidence, the standard equipment anti-theft device is likely to be as effective in reducing and deterring motor vehicle theft as compliance with the parts-marking requirements of Part 541. The agency finds that BMW has provided adequate reasons for its belief that the anti-theft device for the X4 vehicle line is likely to be as effective in reducing and deterring motor vehicle theft as compliance with the parts-marking requirements of the Theft Prevention Standard (49 CFR part 541). This conclusion is based on the information BMW provided about its device.

For the foregoing reasons, the agency hereby grants in full BMW’s petition for exemption for the MY 2015 X4 vehicle line from the parts-marking requirements of 49 CFR part 541. The agency notes that 49 CFR part 541, appendix A–1, identifies those vehicle lines that are exempted from the Theft Prevention Standard for a given MY. 49 CFR
DEPARTMENT OF TRANSPORTATION

National Highway Traffic Safety Administration  
[Docket No. NHTSA 2013–0047]


AGENCY: National Highway Traffic Safety Administration (NHTSA), Department of Transportation (DOT).  

ACTION: Notice of activities under the 1998 Global Agreement and request for comments.  

SUMMARY: NHTSA is publishing this notice to inform the public of the upcoming scheduled meetings of the World Forum for the Harmonization of Vehicle Regulations (WP.29) and its Working Parties of Experts for calendar year 2013. It also provides the most recent status of activities under the Program of Work of the 1998 Global Agreement (to which the United States is a signatory Contracting Party) and requests comments on those activities. Publication of this information is in accordance with NHTSA’s Statement of Policy regarding Agency Policy Goals and Public Participation in the Implementation of the 1998 Global Agreement on Global Technical Regulations (GTR).  

DATES: Written comments may be submitted to this agency within 30 days of publication of this notice.  

ADDRESSES: You may submit comments identified by DOT Docket No. NHTSA–2013–0010 by any of the following methods:  

• Federal eRulemaking Portal: Go to http://www.regulations.gov. Follow the online instructions for submitting comments.  


• Hand Delivery or Courier: West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., between 9 a.m. and 5 p.m. ET, Monday through Friday, except Federal holidays. Telephone: 1–800–647–5527.  

• Fax: 202–493–2251.  

Instructions: All submissions must include the agency name and docket number for this proposed collection of information. Note that all comments received will be posted without change to http://www.regulations.gov, including any personal information provided. Please see the Privacy Act heading below.  

Privacy Act: Anyone is able to search the electronic form of all comments received into any of our dockets by the name of the individual submitting the comment (or signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review the DOT’s complete Privacy Act Statement in the Federal Register published on April 11, 2000 (65 FR 19477–78), or you may visit http://DocketInfo.dot.gov.  

Docket: For access to the docket to read background documents or comments received, go to http://www.regulations.gov or the street address listed above. Follow the online instructions for accessing the dockets.


SUPPLEMENTARY INFORMATION:  

Table of Contents  

I. Background  

A. WP.29 and Its Working Parties of Experts  

1. WP.29  

2. Working Parties of Experts  

II. List of Provisional Meetings of WP.29 and Its Working Parties of Experts  

III. Status of Activities Under the Program of Work of the 1998 Global Agreement  

A. Status of GTRs Under Development  

1. Pedestrian Safety  

2. Head Restraints  

3. Quiet Electric and Hybrid-Electric Vehicles  

4. Electric Vehicles  

5. Light Vehicle Tires  

B. Status of GTRs Nearing Completion and Establishment by Vote  

1. Hydrogen Fuel-Cell Vehicles  

2. Pole Side Impact Protection and Harmonized Side Impact Dummies  

C. Exchange of Information Item  

1. Enforcement Working Group  

D. Compendium of Candidate GTRs  

IV. Request for Comments  

I. Background  

On August 23, 2000, NHTSA published in the Federal Register (65 FR 51236) a statement of policy regarding the Agency’s policy goals and public participation in the implementation of the 1998 Global Agreement, indicating that each calendar year the Agency would provide a list of scheduled meetings of the World Forum for the Harmonization of Vehicle Regulations (WP.29) and the Working Parties of Experts, as well as meetings of the Executive Committee of