



## FEDERAL REGISTER 2002 (Vol. 67) - FMVSS 108 RELATED

<u>Date</u>	<u>Page #</u>	
1/9/02	1270	<p>Notice - Inconsequential Non-compliance Application</p> <p>2000-2001 Toyota Celica DRLs do not meet the spacing requirement of S5.5.11(a) that it be more than 100mm from the turn signal, unless specific criteria are met. Toyota argument is that field tests indicate the observers have no problem discerning the turn signal. See docket #11041.</p>
3/19/02	12790	<p>Proposed Rule - Retroactive certification of commercial vehicles</p> <p>US law requires all commercial vehicles manufactured or imported into the US be certified as complying with FMVSS 108 (and other standards) at the time of manufacture or import. The North American Free Trade Agreement (NAFTA) permits truckers from Mexico or Canada to haul cargo in the U.S. Many of these trucks were not certified as complying at the time of manufacture. This proposed rule would allow retroactive certification based on previous data and analysis. Applies to vehicle manufactured prior to 8/31/02. This will not effect current manufacturing since all large vehicles manufactured in Canada &amp; Mexico will probable now be tested to confirm compliance to US laws. See docket #11594.</p>
4/2/02	15669	<p>Notice - Appeal of Denial of Inconsequential Noncompliance</p> <p>1998-1999 Buick Century &amp; Buick Regal models were manufactured that failed low beam headlamp photometric requirements for the minimums at 2U &amp; 4U. GM petitioned NHTSA for inconsequential noncompliance on 1/14/00 (65 FR 49632). NHTSA denied the request on 7/23/01. GM tested used headlamps and found they all complied. The compliance of the test points was attributed to the naturally occurring hazing of the headlamp lenses over the course of 2-3 yrs. of usage. GM is using this information as a basis for the appeal. Secondary issue- 25% rule would only apply to signal lamps and not to road illumination lamps. See docket #7744.</p>
4/10/02	17479	<p>Notice- Decision that Nonconforming 2001 Ferrari 550 are eligible for importation will appropriate modifications to the lighting system by J.K. Technologies. See docket #9630.</p>
4/10/02	17483	<p>Notice- Decision that Nonconforming 2001 Ferrari 360 are eligible for importation will appropriate modifications to the lighting system by J.K. Technologies. See docket #9628.</p>

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<u>Date</u>	<u>Page #</u>	
5/10/02	31862	<p>Notice- Denial of Inconsequential Noncompliance Petition</p> <p>NovaBUS, Inc. manufactured 742 buses from 1994-2001 with deceleration lamps that flashed at a frequency related to vehicle deceleration, NovaBUS also manufactured 1819 buses with "hoodlum" green lamps which flash when triggered by the bus operating to signal a security problem on the bus.</p> <p>Both lamps fail S5.5.10 which requires all lamps to be steady burn except an indicated few. NHTSA confirmed that unauthorized flashing lamps may lead to driver confusion and thus are on impairment.</p> <p>NHTSA also stated that only white, red &amp; amber lamps are permitted - green is unacceptable.</p> <p>NHTSA denied the petition. See docket #10258.</p>
7/12/02	46149	<p>Proposed Rule- Require Additional Lighting on LSVs</p> <p>FMVSS 500 - Low Speed Vehicles (LSVs) regulates vehicles that have a maximum speed of 20-25 mph. GM requested that NHTSA amend FMVSS 500 to require LSVs to be equipped with additional conspicuity features, NHTSA agreed and is proposing the following requirements:</p> <ol style="list-style-type: none"><li>1) Reflex reflectors that meet Table III &amp; IV of FMVSS 108 or retroreflective sheeting that complies with S5.7 of FMVSS 108</li><li>2) Slow moving vehicle emblem that complies with ASAE</li><li>3) Sidemarker lamps that comply with Table III &amp; IV of FMVSS 108</li><li>4) Headlamps, taillamps and sidemarker lamps be illuminated at all times of operation (day or night).</li></ol> <p>There is expected to be a significant increase in sales and use of LSVs.</p> <p>See docket #12538.</p>
8/6/02	50981	<p>Denial of Petition for Rulemarking</p> <p>An individual petitioned NHTSA to require vehicle identification numbers (VIN) on brake and/or rear running lamps to assist law enforcement in the identification of stolen vehicles. Petition was denied - not cost effective / not practical.</p>
10/31/02	66453	<p>Notice- Decisions that Nonconforming 2003 Harley Davidson on VRSCA motorcycles are eligible for importation will appropriate modification to the lighting system by Milwaukee Motorcycle Imports. See docket #13019.</p>
10/31/02	66454	<p>Notice- Decisions that Nonconforming 2003 Harley Davidson FX, FL &amp; XL motorcycles are eligible for importation will appropriate modification to the lighting system by Milwaukee Motorcycle Imports. See docket #13018.</p>
11/5/02	67373	<p>Proposed Rule - New School Bus Category</p> <p>NHTSA proposes to establish a school bus subcategory called "multifunction school activity buses". These would not be used to pick children up or drop them off at home but would be used for taking groups of children to specific single locations.</p> <p>These school buses would not be required to have flashing warning lights or stop arm.</p> <p>See docket #13704.</p>

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<u>Date</u>	<u>Page #</u>	
11/12/02	68551	<p>Denial of Petition-</p> <p>Valeo petitioned NHTSA to allow VOA headlamps with upper beam contributors to have horizontal &amp; vertical aiming capabilities that are separate from the lower beam contributor. Currently FMVSS 108 S7.8.5.3(5)c &amp; d requires that upper beam be aimed simultaneously with lower beam.</p> <p>Valeo argues that change is needed for vehicles aesthetics and that change would promote harmonization since ECE regulations do not preclude separate upper and lower beam aiming mechanisms.</p> <p>NHTSA concluded that since the VOA system was developed by the negotiated rulemaking method in which a Regulatory Negotiation Committee of vehicle manufacturers developed the current rules the agency is hesitant to make changes without compelling reasons.</p> <p>NHTSA believes that having simply aimed headlamps promotes correctly aimed headlamps.</p> <p>NHTSA hopes the automotive industry develops a single objective method for vertical &amp; horizontal aiming all VOA headlamps including visual aids to determine horizontal aim.</p> <p>NHTSA denied the petition.</p>
11/13/02	68908	<p>Notice- Decisions that Nonconforming 2001-2002 Mercedes Benz SL are eligible for importation will appropriate modifications to the lighting system by J.K. Technologies. See docket #11846.</p>

Note: Notices of receipts that nonconforming vehicles are eligible for importation are not included in this review.

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