

Article 5: The exhaust emissions standards of carbon monoxide(CO), hydrocarbons(HC), oxides of nitrogen(NO_x), particulate matter(PM) and smoke for diesel and alternative clean fuel engine motor vehicles measured by the driving cycle test, the visual determination and the instrumentation measurement are specified in the following table:

Transportation vehicle type	Date of Implementation	Application	Emissions Standards							Remarks	
			Driving cycle testing					Judgment by visual determination	Instrument testing		
			Type	CO	THC	NO _x	Particulate pollutants	Smoke (% opacity)	Smoke (m ⁻¹ opacity)		Smoke (% pollution)
Diesel and alternative clean fuel engine motor vehicles	Date of promulgation	New vehicle model certification, new vehicle testing	—					—	—	50	<p>1. New vehicle model certification and new vehicle testing:</p> <p>1.1 Testing implemented simultaneously for new models and models in continuous mass production.</p> <p>1.2 When instrument testing, opacity and pollution index standards occur at the same time, one of the three may be chosen.</p> <p>1.3 Instrument testing method for pollution percentage shall comply with CNS 11644 and CNS 11645.</p> <p>2. In-use vehicle testing:</p> <p>2.1 Visually determined opacity of 40%, equivalent to Ringelmann No. 2.</p> <p>2.2 Domestic vehicles leaving the plant and imported vehicles on-ship before promulgation date shall comply with these Standards.</p> <p>2.3 Instrument testing:</p> <p>2.3.1 The test method for smoke pollution percentage (%) shall comply with the Diesel Motor Vehicles Exhaust Emissions Testing Methods and Procedures.</p> <p>2.3.2 The test method for smoke opacity (m⁻¹) shall comply with the Smoke Opacity Testing Methods and Procedures of Diesel Vehicles starting January 1, 2015.</p>
		In-use Vehicle Testing	—					40	2.8	50	
	July 1, 1987	New vehicle model certification, new vehicle testing	—					—	—	50	
		In-use Vehicle Testing	—					40	2.8	50	
	July 1, 1988	New vehicle model certification, new vehicle testing	—					—	—	50	
		In-use Vehicle Testing	—					40	2.8	50	

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			Type	CO	THC	NO _x	Particulate pollutants	Smoke (% opacity)	Smoke (m ⁻¹ opacity)	Smoke (% pollution)																
Diesel and alternative clean fuel engine motor vehicles	July 1, 1993	New vehicle model certification, new vehicle testing	Buses and trucks with gross weight over 3,500 kg or seating 10 or more persons	10.0	1.3	6.0	0.7	—	—	40	<p>1. Heavy diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/bhp-hr and during US Transient Cycle driving, shall be subjected to engine dynamometer testing.</p> <p>2. Light diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/km and during LA-4 driving, shall be subjected to vehicle body dynamometer testing.</p> <p>3. Vehicle weight means gross vehicle weight (GVW) vehicles with a weight between 2,500 kg and 3,500 kg may freely adopt heavy or light vehicle standards.</p> <p>4. Durability test: Durability testing employing cumulative driving time or mileage shall be performed as part of new vehicle model certification, and vehicle shall still comply with these standards. Regulations are designated in the table below.</p> <p>Warranty period means the effective use period of the emission control system. Regulations are designated in the table below.</p> <table border="1"> <thead> <tr> <th>Gross weight</th> <th>Durability test</th> <th>Warranty period</th> </tr> </thead> <tbody> <tr> <td><3,859 kg (passenger vehicles)</td> <td>5 years / 80,000 km</td> <td>5 years / 80,000 km</td> </tr> <tr> <td><3,859 kg–8,852 kg</td> <td>8 years / 176,000 km</td> <td>5 years / 80,000 km</td> </tr> <tr> <td><8,853 kg–14,981 kg</td> <td>8 years / 296,000 km</td> <td>5 years / 160,000 km</td> </tr> <tr> <td>>14,982 kg</td> <td>8 years / 464,000 km</td> <td>5 years / 160,000 km</td> </tr> </tbody> </table> <p>5. Instrument testing methods for pollution percentage shall comply with CNS 11644 and CNS 11645 between July 1, 1993 and June 30, 1994; and shall comply with CNS 11644 and CNS 11645 after July 1, 1994.</p> <p>6. Domestic vehicle models leaving the plant and imported vehicles on-ship after July 1, 1993 shall comply with these Standards.</p>	Gross weight	Durability test	Warranty period	<3,859 kg (passenger vehicles)	5 years / 80,000 km	5 years / 80,000 km	<3,859 kg–8,852 kg	8 years / 176,000 km	5 years / 80,000 km	<8,853 kg–14,981 kg	8 years / 296,000 km	5 years / 160,000 km	>14,982 kg	8 years / 464,000 km	5 years / 160,000 km
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Light Trucks	Trucks with gross weight less than 2,500 kg	6.2	0.5	1.4	0.38	—	—	40																		

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			Driving cycle testing					Judgment by visual determination	Instrument testing			
			Type		CO	THC	NO _x	Particulate pollutants	Smoke (% opacity)		Smoke (m ⁻¹ opacity)	Smoke (% pollution)
											<p>7. Those heavy models that have been subjected to testing methods verified and used by the original manufacturer (limited to ECE 13 mode and JIS 6 mode) and for which the US Transient Cycle testing method is relevant may temporarily use this testing method from July 1, 1993 to June 30, 1994.</p> <p>8. Light truck standards are applicable to passenger/cargo dual-purpose vehicles.</p> <p>9. The import and manufacture of diesel sedans and station wagons for use as little buses is prohibited. The import and manufacture of diesel little buses was prohibited starting January 1, 1995.</p>	
		In-use Vehicle Testing						30	1.6	40	<p>1. Instrument testing:</p> <p>1.1 The test method for smoke pollution percentage (%) shall comply with the Diesel Motor Vehicles Exhaust Emissions Testing Methods and Procedures.</p> <p>1.2 The test method for smoke opacity (m⁻¹) shall comply with the Smoke Opacity Testing Methods and Procedures of Diesel Vehicles starting January 1, 2015.</p> <p>2. Domestic vehicles leaving the plant and imported vehicles on-ship after July 1, 1993 shall comply with these standards.</p>	

Transportation vehicle type	Date of Implementation	Application	Emissions Standards										Remarks															
			Driving cycle testing					Judgment by visual determination	Instrument testing																			
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Diesel and alternative clean fuel engine motor vehicles	July 1, 1999	New vehicle model certification, new vehicle testing	Buses and trucks	Trucks with gross weight over 3,500 kg or buses seating 10 or more persons	10.0	1.3	—	5.0	0.1	—	—	35	<p>1. Heavy diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/bhp-hr and during US Transient Cycle driving, shall be subjected to engine dynamometer testing.</p> <p>2. Light diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/kilometers g/km and during LA-4 driving, shall be subjected to vehicle body dynamometer testing.</p> <p>3. For heavy diesel and alternative clean fuel engine motor vehicles, hydrocarbon (HC) emissions shall employ total hydrocarbon (Total HC); for light diesel and alternative clean fuel engine motor vehicles, hydrocarbon (HC) emissions shall employ non-methane hydrocarbon (NMHC).</p> <p>4. Vehicle weight means gross vehicle weight (GVW) vehicles with a weight between 2,500 kg and 3,500 kg may freely adopt heavy or light vehicle standards.</p> <p>5. Durability test: Durability testing employing cumulative driving time or mileage shall be performed as part of new vehicle model certification, and vehicle shall still comply with these standards. Regulations are designated in the table below.</p> <p>Warranty period means the effective use period of the emission control system. Regulations are designated in the table below.</p> <table border="1"> <thead> <tr> <th>Gross weight</th> <th>Durability test</th> <th>Warranty period</th> </tr> </thead> <tbody> <tr> <td><3,859 kg (passenger vehicles)</td> <td>5 years / 80,000 km</td> <td>5 years / 80,000 km</td> </tr> <tr> <td><3,859 kg–8,852 kg</td> <td>8 years / 176,000 km</td> <td>5 years / 80,000 km</td> </tr> <tr> <td><8,853 kg–14,981 kg</td> <td>8 years / 296,000 km</td> <td>5 years / 160,000 km</td> </tr> <tr> <td>>14,982 kg</td> <td>8 years /</td> <td>5 years /</td> </tr> </tbody> </table>	Gross weight	Durability test	Warranty period	<3,859 kg (passenger vehicles)	5 years / 80,000 km	5 years / 80,000 km	<3,859 kg–8,852 kg	8 years / 176,000 km	5 years / 80,000 km	<8,853 kg–14,981 kg	8 years / 296,000 km	5 years / 160,000 km	>14,982 kg	8 years /	5 years /
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Light Trucks	Trucks with gross weight less than 2,500 kg	2.11	—	0.155	0.625	0.05	—	—	35																			

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			Driving cycle testing						Judgment by visual determination	Instrument testing					
			Type	CO	THC	NMHC	NO _x	Particulate pollutants	Smoke (% opacity)	Smoke (m ⁻¹ opacity)	Smoke (% pollution)				
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	464,000 km	160,000 km													
		In-use Vehicle Testing								35	1.2	35	<p>1. Instrument testing:</p> <p>1.1 The test method for smoke pollution percentage (%) shall comply with the Diesel Motor Vehicles Exhaust Emissions Testing Methods and Procedures.</p> <p>1.2 The test method for smoke opacity (m⁻¹) shall comply with the Smoke Opacity Testing Methods and Procedures of Diesel Vehicles starting January 1, 2015.</p> <p>2. Domestic vehicles leaving the plant and imported vehicles on-ship after July 1, 1999 shall comply with these standards.</p>		

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Diesel and alternative clean fuel engine motor vehicles	January 1, 2004	New vehicle model certification, new vehicle testing	Buses and trucks	Trucks with gross weight over 3,500 kg or buses seating 10 or more persons	10.0	1.3	—	5.0	0.10	—	—	35	<p>1. Heavy diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/bhp-hr and during US FTP Transient Cycle driving, shall be subjected to engine dynamometer testing.</p> <p>2. Light diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/km and shall be subject to US FTP-75 vehicle body dynamometer testing.</p> <p>3. For heavy diesel and alternative clean fuel engine motor vehicles, hydrocarbon (HC) emissions shall employ total hydrocarbon (Total HC) Natural gas fuel vehicles hydrocarbon (HC) emissions shall employ non-methane hydrocarbon (NMHC) standards of 1.2 g/brake horsepower-hours (g/bhp-hr); for light diesel and alternative clean fuel engine motor vehicles, hydrocarbon (HC) emissions shall employ non-methane hydrocarbon (NMHC).</p> <p>4. Trucks with a gross weight (GVW) between 2,500 kg and 3,500 kg may freely adopt heavy or light vehicle standards.</p> <p>5. Durability test: Durability testing employing cumulative driving time or mileage shall be performed as part of new vehicle model certification, and vehicle shall still comply with these standards. Regulations are designated in the table below.</p> <p>Warranty period means the effective use period of the emission control system. Regulations are designated in the table below.</p> <table border="1"> <thead> <tr> <th>Gross weight</th> <th>Durability test</th> <th>Warranty period</th> </tr> </thead> <tbody> <tr> <td><3,859 kg (little bus)</td> <td>5 years / 80,000 km</td> <td>5 years / 80,000 km</td> </tr> <tr> <td><3,859 kg (passenger vehicles)</td> <td>5 years / 80,000 km</td> <td>5 years / 80,000 km</td> </tr> <tr> <td>3,859 kg–8,852 kg</td> <td>8 years / 176,000 km</td> <td>5 years / 80,000 km</td> </tr> <tr> <td>8,853 kg–14,981 kg</td> <td>8 years / 296,000 km</td> <td>5 years / 160,000 km</td> </tr> </tbody> </table>	Gross weight	Durability test	Warranty period	<3,859 kg (little bus)	5 years / 80,000 km	5 years / 80,000 km	<3,859 kg (passenger vehicles)	5 years / 80,000 km	5 years / 80,000 km	3,859 kg–8,852 kg	8 years / 176,000 km	5 years / 80,000 km	8,853 kg–14,981 kg	8 years / 296,000 km	5 years / 160,000 km
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Light Trucks	Trucks with gross weight less than 2,500 kg	2.11	—	0.155	0.625	0.05	—	—	35																			
Minibus	Buses with gross weight less than 3,500 kg	2.11	—	0.155	0.25	0.05	—	—	35																			

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			Driving cycle testing					Judgment by visual determination	Instrument testing					
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		In-use Vehicle Testing								35	1.2	35	<p>determination and instrument testing shall comply with the foregoing table and said regulations.</p> <p>1. Instrument testing: 1.1 The test method for smoke pollution percentage (%) shall comply with the Diesel Motor Vehicles Exhaust Emissions Testing Methods and Procedures. 1.2 The test method for smoke opacity (m⁻¹) shall comply with the Smoke Opacity Testing Methods and Procedures of Diesel Vehicles starting January 1, 2015. 2. Domestic vehicle models leaving the plant and imported vehicles on-ship after January 1, 2004 shall comply with these Standards.</p>

Transportation vehicle type	Date of Implementation	Application	Emissions Standard											Remarks
			Driving cycle testing								Judgment by visual determination	Instrument testing		
			Type	CO	NMOG	NO _x	NMHC+NO _x	HCHO	Particulate pollutants	Smoke (% opacity)	Smoke (m ⁻¹ opacity)	Smoke (% pollution)		
Diesel and alternative clean fuel engine motor vehicles	October 1, 2006	New vehicle model certification, new vehicle testing	Buses and trucks	Trucks with gross weight over 3,500 kg or buses seating 10 or more persons	10.0	—	—	2.4(2.5)	—	0.10	—	—	25	<ol style="list-style-type: none"> 1. Heavy diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/bhp-hr and shall be subject to US FTP Transient Cycle driving, shall be subjected to engine dynamometer testing. 2. Light diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/km and shall be subject to US FTP-75 vehicle body dynamometer testing. 3. For heavy diesel and alternative clean fuel engine motor vehicles, hydrocarbon (HC) emissions shall employ non-methane hydrocarbon (NMHC); for light diesel and alternative clean fuel engine motor vehicles, hydrocarbon (HC) emissions shall employ non-methane organic gases (NMOG). 4. For heavy diesel and alternative clean fuel engine motor vehicles, the sum of non-methane hydrocarbon (NMHC) and nitrogen oxide (NO_x) emissions values shall comply with one of the following regulations: <ol style="list-style-type: none"> 4.1 The sum of non-methane hydrocarbon (NMHC) and nitrogen oxide (NO_x) emission standards shall be 2.4 grams per brake horsepower-hours (g/bhp-hr). 4.2 The sum of non-methane hydrocarbon (NMHC) and nitrogen oxide (NO_x) emission standards shall be 2.5 grams per brake horsepower-hours (g/bhp-hr) but the NMHC emission standard shall be 0.5 grams per brake horsepower-hours (g/bhp-hr). 5. Trucks with a gross weight (GVW) between 2,500 kg and 3,500 kg may freely adopt heavy or light vehicle standards. 6. Durability test: Durability testing employing cumulative driving time, mileage, engine operation hours shall be performed as part of new vehicle model certification, and vehicle shall still comply with these standards. Regulations are designated in the table below.
			Light Trucks	Trucks with gross weight less than 2,500 kg	2.61	0.056	0.044	—	0.011	0.006	—	—	25	
			Minibus	Buses with gross weight less than 3,500 kg	2.61	0.056	0.044	—	0.011	0.006	—	—	25	

Transportation vehicle type	Date of Implementation	Application	Emissions Standard										Remarks	
			Driving cycle testing							Judgment by visual determination	Instrument testing			
			Type		CO	NMOG	NO _x	NMHC+NO _x	HCHO	Particulate pollutants	Smoke (% opacity)	Smoke (m ⁻¹ opacity)		Smoke (% pollution)
													<p>relevant testing regulations of European Union Directive 98/69/EC and subsequently revised regulations, and complying with B (2005) emission standards and subsequently revised emission standards in the tables of Annex I, Section 5.3.1.4, shall be deemed to comply with these standards. However, smoke emission standards for judgment by visual determination and instrument testing shall comply with the foregoing table and said regulations.</p> <p>11. Buses and trucks complying with relevant testing regulations of European Union Directive 1999/96/EC and subsequently revised regulations, and complying with B1 (2005), B2 (2008), or C (EEV) emission standards and subsequently revised emission standards in Appendix I, Section 6.2.1, Table 1 shall be deemed to comply with these standards. However, smoke emission standards for judgment by visual determination and instrument testing shall comply with the foregoing table and said regulations.</p>	
		In-use Vehicle Testing								30	1.0	30	<p>1. Instrument testing:</p> <p>1.1 The test method for smoke pollution percentage (%) shall comply with the Diesel Motor Vehicles Exhaust Emissions Testing Methods and Procedures.</p> <p>1.2 The test method for smoke opacity (m⁻¹) shall comply with the Smoke Opacity Testing Methods and Procedures of Diesel Vehicles starting January 1, 2015.</p> <p>2. Domestic vehicle models leaving the plant and imported vehicles on-ship after October 1, 2006 shall comply with these Standards.</p>	

Type of Transportation Vehicle	Date of Implementation	Application	Emissions Standards													Remarks																
			Driving Cycle Testing										Judgment by visual determination	Instrument testing																		
			Classification	Testing type	CO	HC	NMHC	NOx	THC+NOx	PM	PM number (#/km)	Smoke (m ⁻¹)	Smoke (% opacity)	Smoke (m ⁻¹ opacity)	Smoke (% pollution)																	
Diesel and alternative clean fuel engine motor vehicles	January 1, 2012	New vehicle model certification, new vehicle testing	Heavy-Duty Passenger Cars and Trucks	Trucks with gross weight over 3,500 kg or Passenger Cars seating 10 or more persons	ESC	1.5	0.46	—	2.0	—	0.02	—	—	—	—	15	<p>1. Heavy diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/kWh and shall be subject to ESC、ETC and ELR test cycle driving, shall be subjected to engine dynamometer testing.</p> <p>2. Light diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/km and shall be subject to NEDC vehicle body dynamometer testing.</p> <p>3. Within heavy diesel and alternative clean fuel engine motor vehicles, the dedicated natural gas engines shall be subject to ETC test cycle driving on engine dynamometer, and determined the CH₄ emission which standardized at 1.1 g/kWh or less.</p> <p>4. Trucks with a gross vehicle weight (GVW) between 2,500 kg and 3,500 kg may freely adopt heavy or light vehicle standards.</p> <p>5. Light truck standards are applicable to passenger/cargo dual-purpose vehicles.</p> <p>6. Durability testing employing cumulative driving time, mileage, engine operation hours shall be performed as part of new vehicle model certification, and vehicle shall still comply with these standards. Regulations are designated in the table below.</p> <table border="1"> <thead> <tr> <th>Gross vehicle weight (GVW)</th> <th>Durability test</th> <th>Warranty period</th> </tr> </thead> <tbody> <tr> <td>Trucks and Passenger Cars, GVW ≤ 3,500 kg (Only for NEDC driving cycle test)</td> <td>160,000 km</td> <td>5 years/100,000 km</td> </tr> <tr> <td>Trucks and Passenger Cars, GVW ≤ 3,500 kg Passenger Cars, GVW : 3,501~5,000 kg</td> <td>100,000 km</td> <td>5 years/100,000 km</td> </tr> <tr> <td>Trucks, GVW : 3,501~16,000 kg Passenger Cars, GVW : 5,001~7,500 kg</td> <td>125,000 km</td> <td>6 years/200,000 km</td> </tr> <tr> <td>Trucks, GVW > 16,000 kg Trucks, GVW > 7,500 kg</td> <td>167,000 km</td> <td>7 years/500,000 km</td> </tr> </tbody> </table>	Gross vehicle weight (GVW)	Durability test	Warranty period	Trucks and Passenger Cars, GVW ≤ 3,500 kg (Only for NEDC driving cycle test)	160,000 km	5 years/100,000 km	Trucks and Passenger Cars, GVW ≤ 3,500 kg Passenger Cars, GVW : 3,501~5,000 kg	100,000 km	5 years/100,000 km	Trucks, GVW : 3,501~16,000 kg Passenger Cars, GVW : 5,001~7,500 kg	125,000 km	6 years/200,000 km	Trucks, GVW > 16,000 kg Trucks, GVW > 7,500 kg	167,000 km	7 years/500,000 km
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Trucks, GVW : 3,501~16,000 kg Passenger Cars, GVW : 5,001~7,500 kg	125,000 km	6 years/200,000 km																														
Trucks, GVW > 16,000 kg Trucks, GVW > 7,500 kg	167,000 km	7 years/500,000 km																														
ETC	4.0	—	0.55	2.0	—	0.03	—	—	—	—	—	—																				

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			Driving Cycle Testing										Judgment by visual determination	Instrument testing																		
			Classification	Testing type	CO	HC	NMHC	NOx	THC+NOx	PM	PM number (#/km)	Smoke (m ⁻¹)	Smoke (% opacity)	Smoke (m ⁻¹ opacity)	Smoke (% pollution)																	
Diesel and alternative clean fuel engine motor vehicles	January 1, 2015	New vehicle model certification, new vehicle testing	Heavy-Duty Passenger Cars and Trucks	Trucks with gross weight over 3,500 kg or Passenger Cars seating 10 or more persons	ESC	1.5	0.46	—	2.0	—	0.02	—	—	—	0.5	—	<p>1. Heavy diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/kWh and shall be subject to ESC、ETC and ELR test cycle driving, shall be subjected to engine dynamometer testing.</p> <p>2. Light diesel and alternative clean fuel engine motor vehicles shall employ emission standards of g/km and shall be subject to NEDC vehicle body dynamometer testing.</p> <p>3. Within heavy diesel and alternative clean fuel engine motor vehicles, the dedicated natural gas engines shall be subject to ETC test cycle driving on engine dynamometer, and determined the CH₄ emission which standardized at 1.1 g/kWh or less.</p> <p>4. Trucks with a gross vehicle weight (GVW) between 2,500 kg and 3,500 kg may freely adopt heavy or light vehicle standards.</p> <p>5. Light truck standards are applicable to passenger/cargo dual-purpose vehicles.</p> <p>6. Durability testing employing cumulative driving time, mileage, engine operation hours shall be performed as part of new vehicle model certification, and vehicle shall still comply with these standards. Regulations are designated in the table below.</p> <table border="1"> <thead> <tr> <th>Gross vehicle weight (GVW)</th> <th>Durability test</th> <th>Warranty period</th> </tr> </thead> <tbody> <tr> <td>Trucks and Passenger Cars, GVW ≤ 3,500 kg (Only for NEDC driving cycle test)</td> <td>160,000 km</td> <td>5 years/100,000 km</td> </tr> <tr> <td>Trucks and Passenger Cars, GVW ≤ 3,500 kg Passenger Cars, GVW : 3,501~5,000 kg</td> <td>100,000 km</td> <td>5 years/100,000 km</td> </tr> <tr> <td>Trucks, GVW : 3,501~16,000 kg Passenger Cars, GVW : 5,001~7,500 kg</td> <td>125,000 km</td> <td>6 years/200,000 km</td> </tr> <tr> <td>Trucks, GVW > 16,000 kg Trucks, GVW > 7,500 kg</td> <td>167,000 km</td> <td>7 years/500,000 km</td> </tr> </tbody> </table> <p>7. The reference mass of tested vehicles shall be defined as: The curb weight of diesel vehicle plus 100 kilograms. The curb weight means the weight of diesel vehicle without driver and any loading, but the regular needs such as engine with lubricant, radiator with coolant, fuel tank with fuel, and necessary OEM equipment (spare tire and tools) shall be taken.</p>	Gross vehicle weight (GVW)	Durability test	Warranty period	Trucks and Passenger Cars, GVW ≤ 3,500 kg (Only for NEDC driving cycle test)	160,000 km	5 years/100,000 km	Trucks and Passenger Cars, GVW ≤ 3,500 kg Passenger Cars, GVW : 3,501~5,000 kg	100,000 km	5 years/100,000 km	Trucks, GVW : 3,501~16,000 kg Passenger Cars, GVW : 5,001~7,500 kg	125,000 km	6 years/200,000 km	Trucks, GVW > 16,000 kg Trucks, GVW > 7,500 kg	167,000 km	7 years/500,000 km
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ETC	4.0	—	0.55	2.0	—	0.03	—	—	—																							

