

Name: Jinan Automobile Test Center Co., Ltd.

Address: No. 777, Huao Road, High and New Technology Industrial Development Zone, Jinan, Shandong, China

Registration No. CNAS L0032

Accreditation Criteria: ISO/IEC 17025:2017 and relevant requirements of CNAS

Effective Date: 2023-09-11 Expiry Date: 2028-09-04

SCHEDULE 3 ACCREDITED TESTING SCOPE

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
一、 Motor vehicles						
1、 general vehicle						
1	Vehicle	1	Engineering approval evaluation	Trucks-engineering approval evaluation program GB/T 1332-1991		2022-10-12
				Buses-engineering approval evaluation program GB/T 13043-2006	Accredited only for: the test specific commissioned	2023-09-11
				Buses-engineering approval evaluation program GB/T 13043-2022		2023-09-11
				Special purpose vehicle- Engineering approval evaluation program QC/T 252-1998 (2009)		2022-10-12
				Safety specifications for commercial bus JT/T1094-2016	Except for	2022-10-12

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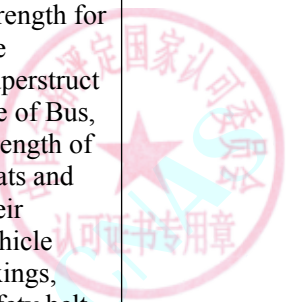


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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					: combustion characteristics of interior materials, ESC electromagnetic compatibility, video monitoring system, on-board video terminal of satellite positioning system, Requirements of Strength for the Superstructure of Bus, strength of seats and their vehicle fixings, safety belt performanc	

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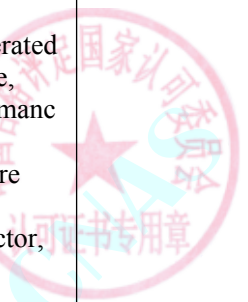


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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					e and installation requirements	
				Safety specification for commercial vehicle for cargos transportation –Part 1: Goods vehicle JT/T1178.1-2018	Except for: Performance of positioning system on-board terminal, electromagnetic compatibility, performance of refrigeration equipment of refrigerated vehicle, performance of pressure test connector, Brake lining performanc	2022-10-12

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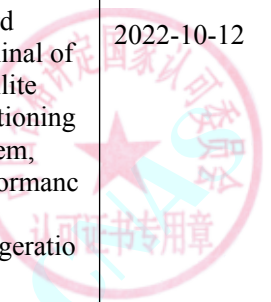


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		№	Item/ Parameter			
					e, driver's cab occupant protection, Gas truck cylinder strength, Fuel tank barrier explosion for gasoline truck	
				Safety specification for commercial vehicle for cargos transportation—Part 2: Towing vehicle and trailer JT/T 1178.2-2019	except for : electromagnetic compatibility, performance of on-board terminal of satellite positioning system, performance of refrigeration equipment,	2022-10-12

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					performance of pressure test connector, Brake lining performance, driver's cab occupant protection, barrier explosion-proof technology, cylinder strength, rigidity and strength of the car body, traction seat, traction pin performance, support device Structural performance, towbar	

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					connector, towbar suspension ring performance, Appendix C, anti-lock brake system interface, air brake connector, electrical connector	
				Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017		2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads Amendment No. 1 GB 7258-2017		2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads Amendment No. 1 GB 7258-2017		2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads Amendment No. 2 GB7258-2017		2022-10-12
				Safety specifications for power-driven vehicles operating on roads GB 7258-2012	Accredited only for the test specific commissioned	2022-10-12
				Assess method lf production quality verify for motor Vehicles QC/T 900-1997		2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Motor vehicles-general rules of road test method GB/T 12534-1990		2022-10-12
				Liquid oil gas motor vehicles-Engineering approval evaluation program QC/T 256-1998		2022-10-12
				Technical specification of LNG vehicle GB/T 36883-2018		2022-10-12
				Technology requirements of fuel-gas system for CNG vehicles QC/T 245-2017		2022-10-12
				Mounting requirements of special equipment for gas vehicle GB/T 19239-2013	Except for: the installation strength of Gas cylinder and filling port; Accredited only for: the test specific commissioned	2023-09-11
				Road vehicles-Trailer test procedure GB/T 13873-2015		2022-10-12
				Installation specification for gas system of gas vehicles GB/T 19239-2022	Except for: the installation strength of Gas cylinder	2023-09-11



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					and filling port	
				General Technical Requirements For Semitrailer GB/T 23336-2009	Except for supporting device, kingpins	2022-10-12
				Specification for swap trailer transport of road vehicles GB/T 35782-2017		2022-10-12
				Combination of vehicle performance requirements and test method GB/T 26778-2011		2022-10-12
				Natural gas vehicles- Engineering approval evaluation program GB/T 23335-2009		2022-10-12
				General Technical Specification of Dump Truck QC/T 222-2010	Except for Hydraulic System、PTO	2022-10-12
				Testing Method for Dump Truck QC/T 223-2010	Except for Hydraulic System Hydraulic oil solids contamination	2022-10-12
				Test-rules of products quality inspection for trailers GB/T 13872-2002		2022-10-12
				Technical specifications for performance of vehicle using ethanol gasoline GB/T 25351-2010		2022-10-12
				Technical requirements for special equipments of dimethyl-ether vehicles QC/T 813-2009		2022-10-12



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				Mounting requirements of special equipments for dimethyl-ether vehicles QC/T 814-2009	Except for:Hermetic chamber leak test	2022-10-12
				Engineering approval evaluation program of dimethyl-ether vehicles QC/T 914-2013		2022-10-12
				General specification for special vehicles in the oil field QC/T 739-2005		2022-10-12
				Technology requirements of special equipment for LNG vehicle QC/T 755-2006	Accredited only for: the test specific commissioned	2022-10-12
				Mounting requirements for liquefied natural gas vehicle special equipment GB/T 20734-2006	Except for: pipeline pressure test and gas cylinder installation strength test	2022-10-12
				The safety technique specifications of special school GB 24407-2012	Except for the top and the upper structural strength	2022-10-12
				Technical requirements for freight full trailers GB/T 17275-2019		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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				Structure requirements of low floor city-bus and low entry city-bus GB/T 19260-2016		2022-10-12
				Technical specification for car carriers GB/T 26774-2016	Accept for: GNNS system	2022-10-12
				Technical grading and evaluation requirements of road transport vehicles JT/T 198-2016		2022-10-12
				Universal specifications for oilfield special vehicles SY/T 5534-2007		2022-10-12
				Approval evaluation test program for liquefied petroleum gas vehicles GB/T 28962-2012		2022-10-12
				Matching technical requirements of semi-trailer tractor and semi-trailer QC/T 912-2013		2022-10-12
				General technical conditions of hydraulic suspension trailer QC/T 913-2013		2022-10-12
				Evaluation method for quality inspection of tank car products QC/T 587-1999		2022-10-12
				Evaluation method for quality inspection of automobile products QC/T589-1999		2022-10-12
				Size designation,dimensions,inflation pressure and load capacity for truck tyres GB/T 2977-2016		2022-10-12
				Evaluation method for quality inspection of auto products QC/T 588-1999	Except for Hydraulic oil solids contamination	2022-10-12
				The technical criterion of refitting for vehicle by using gas - Part 1: Compressed natural gas automobile GB/T 18437.1-2009		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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				The technical criterion of refitting for vehicle by using gas - Part 2: Liquid petrol gas automobile GB/T 18437.2-2009		2022-10-12
				Packing symbol of dangerous goods GB 190-2009		2022-10-12
				Motor vehicles—Towing performance—Test method GB/T 12537-1990		2022-10-12
				Heavy mine-use self unload truck- Engineering approval evaluation program QC/T 75-1998	Except for Electric Drive Vehicle constant power test	2022-10-12
				Safety technical specifications for commercial vehicles for road transport of dangerous goods JT/T 1285-2020	Except for : electromagnetic compatibility, performance of on-board terminal of satellite positioning system, performance of pressure test connector,	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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					Brake lining performance, driver's cab occupant protection, barrier explosion-proof technology, cylinder strength, rigidity and strength of the car body, traction seat, traction pin performance, support device Structural performance, anti-lock brake system interface, air brake connector,	

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					electrical connector	
				Technology requirements of fuel-gas system for LNG vehicles QC/T 755-2020		2022-10-12
				Installation and operation technical requirements of tail lifts for vehicle GB/T 37706-2019		2022-10-12
				Technical requirements of tie-down used in passenger car for road transportation GB/T 31083-2014		2022-10-12
				General technical requirements for centre-axle trailer GB/T 37245-2018	Except for: Insulation performance of refrigerated truck, body strength and tightness	2022-10-12
				Safety detecting requirements and methods for commercial semi-trailer JT/T 885-2014		2022-10-12
		2	Main parameter	Limits of dimensions, axle load and masses for motor vehicles, trailers and combination vehicles GB 1589-2016 Appendix B		2022-10-12
				Minimum turning circle diameter, minimum turning clearance circle diameter and out value test method for motor vehicles GB/T 12540-2009 4		2022-10-12
				Buses drive area dimensions GB/T 13053-2008		2022-10-12
				Motor vehicles-weight parameter-measuring method GB/T 12674-1990 4, 5		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Road vehicles with two axles--Determination of centre of gravity GB/T 12538-2003 4, 6		2022-10-12
				Motor vehicles-basic dimensions- measuring method GB/T 12673-2019		2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 4.2、4.3		2022-10-12
				Safety specifications for motor vehicles operating on roads GB 7258-2012 4.2, 4.4	Accredited only for the test specific commission	2022-10-12
				Laden mass calculating method for buses GB/T 12428-2005		2022-10-12
				Road vehicles-Drawbar couplings,drawbar eyes,fifth wheel kingpins,hook couplings and toroidal eyes-Wear limits for in-use mechanical couplings GB/T 31883-2015		2022-10-12
		3	Speedometer and odometer-calibration	The license plates (crackets) and its position on motor vehicles and trailer GB 15082-2008		2022-10-12
		4	Speedometer and odometer-calibration	Motor vehicles-speedometer and odometer-calibration method GB/T 12548-2016 4		2022-10-12
				Motor vehicles-technical condition inspection method GB/T 12677-1990 4		2022-10-12
				Uniform Provisions Concerning The Approval Of Vehicles With Regard To The Speedometer Equipment Including Its Installation ECE R39.01		2022-10-12
				On The Approximation Of The Laws Of The Member States Relating To The Reverse And Speedometer Equipment Of Motor Vehicles 75/443/EEC		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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		5	Coastdown	coastdown test method of Motor vehicles GB/T 12536-2017 5, Appendix A		2022-10-12
		6	Dynamics	Motor vehicles steep hill climbing test method GB/T 12539-2018 5		2022-10-12
				Motor vehicles-minimumstable speed-test method GB/T 12547-2009 5, 6		2022-10-12
				Motor vehicles-acceleration performance-test method GB/T 12543-2009 4, 5		2022-10-12
				Motor vehicles-maximumspeed-test method GB/T 12544- 2012 5, Appendix A,Appendix B		2022-10-12
				uniform provisions concerning the approval of power-driven vehicleswith regard to the measurement of the maximum speed ECE R68.00		2022-10-12
		7	Fuel consumption	Fuel consumption of buses running GB/T 4353-2007 5, Appendix A		2022-10-12
				Passenger vehicles Fuel consumption test method GB/T 12545.1-2008 5, 6	Accredited only for method of road	2022-10-12
				Commercial vehicles Fuel consumption test method GB/T 12545.2-2001 4, 5, 6, 7		2022-10-12
				limits and measurement methods of fuel consumption for commercial vehicle for passenger transportation JT/T 711-2016 5, Appendix A		2022-10-12
				limits and measurement methods of fuel consumption for commercial vehicle for cargos transportation JT/T 719-2016 5, Appendix A		2022-10-12
				type dividing and class rating for commercial motor-vehicles of passenger transport JT/T 325-2018		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Fuel consumption limits for heavy-duty commercial vehicles (The first stage) QC/T 924-2011		2022-10-12
				Test methods for fuel consumption of CNG vehicles GB/T 29125-2012 7, 8, Appendix A, Appendix B		2022-10-12
				Fuel consumption test methods for heavy-duty commercial vehicles GB/T 27840-2011	Accredited only for: the test specific commissioned	2022-10-12
				Fuel consumption test methods for heavy-duty commercial vehicles GB/T 27840-2021 5,6		2022-10-12
				China automotive test cycle—Part 2:Heavy-duty commercial vehicles GB/T 38146.2-2019		2022-10-12
				Measurement methods of fuel consumption for light-duty vehicles GB/T 19233-2020 ,6, 7, Appendix A,Appendix B,Appendix D		2022-10-12
				China automotive test cycle-Part 1:Light-duty vehicles GB/T 38146.1-2019		2022-10-12
		8	exhaust pollutants	Limits and measurement methods for exhaust pollutants from compression ignition and gas fuelled positive ignition engines of vehicles (Ⅲ, IV, V) GB 17691-2005		2022-10-12
				Uniform provisions concerning the approval of compression-ignition(C.I.)and natural gas(NG)engines as well as positive-ignition(P.I)engines fuelled liquefied petroleum gas(LPG)and vehicles equipped with C.I. and NG engines and P.I.engines fuelled with LPG,with regard to the emissions of pollutants by the engine ECE R49.05		2022-10-12
				Limits and measurement methods for emissions from diesel fuelled heavy-duty vehicles(CHINA VI) GB 17691-2018		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Limits and measurement methods for exhaust smoke from C.I.E.(Compression Ignition Engine) and vehicle equipped with C.I.E. GB 3847-2005	Accredited only for: the test specific commission ed	2022-10-12
				Uniform provisions concerning the approval of compression-ignition(C.I.) and vehicles equipped with C.I. engines,with regard to the emissions of visible pollutants by the engine ECE R24/03		2022-10-12
				Limits and measurement methods for emissionsfrom gasoline vehicles under two-speed idle conditions and short driving mode conditions GB 18285-2018	except for : appendix B、 appendix C、 appendix D、 appendix E	2022-10-12
				Limits and measurement methods for crankcase pollutants from heavy-duty vehicles equipped with P.I engines GB 11340-2005		2022-10-12
				Limits and measurement methods for fuel evaporative Pollutants from heavy-duty vehicles equipped with P.I engines (Trap method) GB14763-2005		2022-10-12
				Limits and measurement methods for smoke at free acceleration vehicles GB 18322-2002		2022-10-12
				Limits and measurement methods for exhaust pollutants from diesel engines of tri-wheel & low-speed goods vehicles GB19756-2005		2022-10-12
				Limits and Measurement Method of Emissions from Heavy Duty Vehicle(PEMS Method) DB11/965-2017		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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				Limits and measurement methods for emissions from diesel vehicle under acceleration and lugdown cycle GB3847-2018	Except for: loading deceleration method was not used for smoke and NOx test	2022-10-12
		9	OBD	Limits and measurement methods for emissions from diesel vehicle under acceleration and lugdown cycle GB3847-2018		2022-10-12
		10	Data consistency of vehicle terminal	Remote monitoring and management of emissions from the installation of heavy-duty vehicles in use Fast detection method for data consistency of on-board terminals ,5, 6		2022-10-12
				Technical specification for emission remote supervision system of heavy-duty vehicles PART 1 On-board terminal HJ 1239.1-2021 C.4		2022-10-12
		11	Noise	Sanctified uniform ordain of rour-tyre and more than four-tyre motor vehicles about old noise emission (the third correct edition) ECER51.02		2022-10-12
				Limits and measurement methods fot noise emitted by accelerating motor vehicles GB 1495-2002 Appendix A		2022-10-12
				Limits of noise emitted by stationary road vehicles GB 16170-1996		2022-10-12
				Measurement methods and limits for cab of mining dump trucks QC/T 203-1995(2009) 6,7		2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 4.13		2022-10-12
				Safety specifications for motor vehicles operating on roads GB 7258-2012 4.14	Accredited only for the	2022-10-12



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					test specific commissioned	
				Limits and measurement methods for noise emitted by accelerating tri-wheel and low-speed vehicle GB 19757-2005 Appendix A		2022-10-12
				Acoustics-Measurement of noise emitted by stationary road vehicles GB/T 14365-2017 6,7		2022-10-12
				uniform provisions concerning the approval of motor vehicles having at least four wheels with regard to their noise emissions 70/157/EEC (77/212/EEC , 84/424/EEC , 87/354/EEC , 92/97/EEC , 2007/34/EC)		2022-10-12
				Acoustics-Measurement of noise inside motor vehicles GB/T 18697-2002 8,9,10		2022-10-12
				Mobile cranes-Limits and measurement methods for operating noise GB 20062-2017 5		2022-10-12
				Permissible levels and test methods of bus internal noise GB/T 25982-2010 9		2022-10-12
				Concrete truck mixer GB/T 26408-2020 6		2022-10-12
				Requirements and test methods of alert for vehicle turning right GB/T 38694-2020 5	except for Requirements of alert device	2022-10-12
		12	Exhaust Pollutant Emission Test after Cold Start at Normal Temperature (I type test)	Limits and measurement methods for emissions from light-duty vehicle(CHNIA 6) GB 18352.6-2016 5.3.1, Appendix C		2022-10-12



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13	Braking			Technical requirements and testing methods for commercial vehicle and trailer brake systems GB 12676-2014 5		2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 7		2022-10-12
				Safety specifications for motor vehicles operating on roads GB 7258-2012 7	Accredited only for the test specific commissioned	2022-10-12
				Antilock braking performance and test procedure for motor Vehicles and their trailers GB/T 13594-2003 5, Appendix B, Appendix C, Appendix E		2022-10-12
				Uniform provisions concerning the approval of vehicles of categories m, n and o with regard to braking) ECE R13.11		2022-10-12
				Uniform provisions concerning the approval of vehicles of categories m, n and o with regard to braking) ECE R13.10	Accredited only for the test specific commissioned	2022-10-12
				On The Approximation Of The Laws Of The Member States Relating To The Braking Devices Of Certain Categories Of Motor Vehicles And Their Trailers 71/320/EEC (2002/78/EC)		2022-10-12
				Requirements and test methods of electromagnetic retarder for the uses of bus JT/T 721-2017 6		2022-10-12
				Requirements and test methods of engine retarder for bus JT/T 889-2014 5		2022-10-12
				Requirements and test methods of hydraulic retarder for bus JT/T 890-2014 5		2022-10-12
				Test method for the test of self-discharging car of mine QC/T 250-1998 5		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Performance requirements and test procedures for advanced emergency braking system of commercial vehicle JT/T 1242-2019 7		2022-10-12
				Performance test methods for endurance braking systems of commercial vehicles GB/T 32692-2016 4, 6, 7, 8 Appendix B,E OF ACCREDITATION CERTIFICATE		2022-10-12
				Performance requirements and test methods for advanced emergency braking system (AEBS) of commercial vehicles GB/T 38186-2019 5		2022-10-12
				Technical requirements and testing methods for passenger car braking systems GB 21670 -2008 7		2022-10-12
				Dynamic testing methods of brake performance for automobiles GB/T 36986-2018 5		2022-10-12
				Testing methods of anti lock braking system(ABS) performance for automobiles GB/T 36987-2018 5		2022-10-12
		14	Real Road Pollutant Emission Test (Type II Test)	Limits and measurement methods for emissions from light-duty vehicle(CHNIA 6) GB 18352.6-2016 5.3.2		2022-10-12
		15	Motor vehicles Lateral and rear underrun protection	Motor vehicles and trailers-Lateral protection requirements GB 11567.1-2001	Accredited only for the test specific commission	2022-10-12
				Motor vehicles and trailers-Rear underrun protection requirements GB 11567.2-2001	Accredited only for the test specific commission	2022-10-12
				Motor vehicles and trailers-Lateral and Rear underrun protection requirements GB 11567 -2017		2022-10-12



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				uniform provisions concerning the approval of:i. rear underrun protective devices (rupd)ii. vehicles with regard to the installation of an rupd of an approved type iii. vehicles with regard to their rear underrun protection ECE R58.02	Accredited only for the test specific commissio ned	2022-10-12		
				uniform provisions concerning the approval of:i. rear underrun protective devices (rupd)ii. vehicles with regard to the installation of an rupd of an approved type iii. vehicles with regard to their rear underrun protection ECE R58.03		2022-10-12		
				uniform provisions concerning the approval of goods vehicles,trailers and semi-trailers with regard to their lateral protectionanel ECE R73.01		2022-10-12		
				On The Approximation Of The Laws Of The Member States Relating To The Lateral Protection (Side Guards) Of Certain Motor Vehicles And Their Trailers 89/297/EEC		2022-10-12		
		16	Motor vehicles-Devices for indirect vision-Requirements of performance and installation			Motor vehicles-Rear view mirrors-Requirements of performance and installation GB 15084- 2013	Accredited only for: the test specific commissio ned	2023-09-11
						uniform provisions concerning the approval of devices for indirect vision and of motor vehicles with regard to the 'installation of these devices ECE R46.02	Accredited only for the test specific commissio ned	2022-10-12
						Motor ehicles-Devices for indirect vision-Requirements of performance and installation GB 15084-2022	except CMS	2023-09-11
						uniform provisions concerning the approval of devices for indirect vision and of motor vehicles with regard to the		2023-09-11



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				'installation of these devices ECE R46.04		
		17	Controllability and stability	Controllability and stability test procedure GB/T 6323-2014 ,5,6, 7, 8, 9, 10, 11		2022-10-12
				Index limits and appraising method of controllability and stability for automobiles QC/T 480-1999		2022-10-12
				Road vehicles—Heavy commercial vehicle combinations and articulated buses—Lateral stability test methods GB/T 25979-2010 7, 8		2022-10-12
		18	Riding comfort	Method of running test-Automotive ride comfort GB/T 4970-2009 5, 6, 7, Appendix A		2022-10-12
				Buses-Ride comfort-Evaluation value and limits QC/T 474-2011		2022-10-12
		19		Motor vehicles forward visibility for drivers-Requirements and measurement methods GB 11562-2014 ,6, Appendix A,Appendix B		2022-10-12
		20	Dust proof performance and rain proof performance	Limits for rain proof performance of buses QC/T 476-2007 ,6, 7, Appendix A,Appendix B		2022-10-12
				Rain proof performance test method for mini trucks QC/T 271-1999 4, 5		2022-10-12
				Assess method for motor vehicles production quality verity QC/T 900-1997		2022-10-12
		21	Vehicles-windshield demisters-performance	Motor vehicles-starting performance-test methods GB/T 12535-2021 6		2022-10-12
				Motor vehicles-heating performance-test method GB/T 12782-2007 6	Accredited only for: the test specific commissio	2023-09-11



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					ned	
				Motor vehicles-windshield demisting and defrosting systems— Performance requirements and test methods GB 11555-2009 6		2022-10-12
				Motor vehicles-heating performance-test method GB/T 12782-2022		2023-09-11
				Motor-colling capacity f or engine colling system-test method on road GB/T 12546-2007 5, 6		2022-10-12
				Air-conditioning refrigeration system performances road test method for motor vehicles QC/T 658-2009 5, Appendix A,Appendix B		2022-10-12
				Thermal balance capacity on-road test method for motor vehicles GB/T 12542-2020 6, 7, Appendix A,Appendix B,Appendix C		2022-10-12
		22	Reliability running	Reliability running test method for motor vehicles GB/T 12678-2021 5, 6, Appendix A,Appendix B,Appendix C,Appendix D,Appendix E,Appendix F		2022-10-12
				Assess method for motor vehicles production quality verify QC/T 900-1997		2022-10-12
				Motor vehicles-durability running- test method GB/T 12679-1990 6, 7, Appendix A		2022-10-12
		23	Assess mothod lf production quality verify for motor Vehicles	Assess mothod lf production quality verify for motor Vehicles QC/T 900-1997		2022-10-12
		24	Motor vehicles-Symbols for controls, indicators and tell-tales	G Motor vehicles-Symbols for controls, indicators and tell-tales GB 4094-2016		2022-10-12
				Earth-moving machinery - Safety signs and hazard pictorials - General principles GB 20178-2014		2022-10-12
				Safety signs and information symbols for the use of bus GB 30678-2014	Except for Colorimetri	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					c characteristics	
				Composite performance requirement and detecting methods for road transport vehicles GB 18565-2016 6, 7		2022-10-12
				Safety signs and guideline for the use GB 2894-2008		2022-10-12
				Road traffic signs and markings - Part 2: Road traffic signs GB 5768.2-2009		2022-10-12
				Uniform technical prescriptions concerning the approval of vehicles of categories M, N and o with regard to their heating systems ECE R121		2022-10-12
		25	horn	The license plates(crackets) and its position on motor vehicles and trailer GB 15742-2001 4.2	Accredited only for performance of horn mounted on motor vehicle, Accredited only for: the test specific commission	2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 8.6.1		2022-10-12
				The license plates(crackets) and its position on motor vehicles and trailer GB 15742-2019 4.2	Accredited only for performance	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Safety specifications for motor vehicles operating on roads GB 7258-2012 8.6.1	e of horn mounted on motor vehicle Accredited only for the test specific commissioned	2022-10-12
				uniform provisions for the approval of audible warning devices and of motor vehicles with regard to their audible signals ECE R28.00		2022-10-12
				On The approximation of the laws of the Member States Relating To Audible Warning Devices For Motor Vehicles 70/388/EEC (87/354/EEC)		2022-10-12
		26	The license plates(crackets)	The license plates(crackets) and its position on motor vehicles and traile GB 15741-1995		2022-10-12
		27	The safety requirements for bus construction	The safty reuirements for bus construction GB 13094-2017	Except for Wheelchair user restraint device	2022-10-12
				The safety requirements for light bus construction GB 18986-2003	Accredited only for the test specific commissioned.Except for Upper structural strength,	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					interior layout	
				The safety constructional requirements for double deck large passenger vehicles GB/T 19950-2005	Except for: Power control door closing force measurement, Accredited only for the test specific commissioned	2022-10-12
				The safety technique specifications of special school buses GB 24407-2012	Except for: The top and the upper structural strengthOxygen index interior materials, interior air quality, combustion of plastic	2022-10-12
				Specifications for extinguishing equipment arrangement in bus GB 34655-2017		2022-10-12

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SCHEDULE OF ACCREDITATION CERTIFICATE



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
28	Specifications for motor vehicles			Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 4.1		2022-10-12
				Safety specifications for motor vehicles operating on roads GB 7258-2012 4.1	Accredited only for the test specific commissioned	2022-10-12
				Road Vehicle-Vehicleidentification number(VIN) GB 16735-2004	Accredited only for: the test specific commissioned	2022-10-12
				Road Vehicle-Vehicleidentification number(VIN) GB 16735-2019		2022-10-12
				Road Vehicle-Word manufacturer identifier(WMI)code GB 16737-2004	Accredited only for: the test specific commissioned	2022-10-12
				The vehicle mark for road transportation GB 13392-2005	Except for Vibration test, impact test	2022-10-12
				Natural gas vehicle and liquefied petroleum gas vehicle identification marks GB/T 17676-1999		2022-10-12
				Road Vehicle-Word manufacturer identifier(WMI)code GB 16737-2019		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Lifting appliances-Dangerous positions and signs GB 15052-2010		2022-10-12
				The marker for school bus GB 24315-2009	Except for Chroma Performance	2022-10-12
				power - drive vehicles manufacturer's plate GB/T 18411-2018		2022-10-12
				road vehicle--plate and lable GB/T 25978-2010		2022-10-12
				fuel consumption label for light vehicle GB 22757-2008	Accredited only for: the test specific commissioned	2022-10-12
				Energy consumption label for light-duty vehicles-Part 1:For gasoline and diesel vehicles GB 22757.1-2017		2022-10-12
				Energy consumption label for light-duty vehicles-Part 2:For off-vehicle-chargeable hybrid electric vehicles and pure electric vehicles GB 22757.2-2017		2022-10-12
				National Development and Reform Commission Order No. 38 of 2005 《Administrative measures on external identification of automobile products 》 NO.38 of 2005		2022-10-12
				Specification for installation of the electronic identification of motor vehicles-Part 1:Automobile GB/T 35790.1-2017		2022-10-12
				Identification for passenger cars and their parts GB 30509-2014		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Identification for passenger cars and their parts GB 30509-2014/XG1-2020,第 1 号修改单		2022-10-12
		29	Bumping-system and exhaust-pipe	Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 12.5,12.15.7 Safety specifications for motor vehicles operating on roads GB 7258-2012 12.5,12.13.7	Accredited only for the test specific commissio ned	2022-10-12
		30	Bumping-system exhaust-pipe	Safety specifications for motor vehicles operating on roads GB 7258-2012 12.6	Accredited only for the test specific commissio ned	2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 12.6		2022-10-12
		31	Angel of sideways	Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 4.6		2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads Amendment No. 1 GB 7258-2017 4.6.3		2022-10-12
				Safety specifications for motor vehicles operating on roads GB 7258-2012 4.7	Accredited only for the test specific commissio ned	2022-10-12
				Tank vehicles of categories N and O with regard to rollover stability GB 28373-2012 5, 6		2022-10-12
				uniform provisions concerning the approval of tank vehicles of categories n and o with regard to rollover stability ECE R111.00		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Commercial vehicle anti-rolling stability test method steady circle test JT/T 884-2014 8, 9, 10		2022-10-12
				Fire fighting vehicles-Part 1: General technical specifications GB 7956.1-2014 5.1.6.2, 6.1.6.2		2022-10-12
				Bench test methods of static roll stability for motor vehicles, trailers and combination vehicles GB/T 14172-2021 6		2022-10-12
		32	Steering paraments	Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 6		2022-10-12
				Safety specifications for motor vehicles operating on roads GB 7258-2012 6	Accredited only for the test specific commissio ned	2022-10-12
				steering system of motor vehicles —Basic requirements GB 17675-1999	Accredited only for: the test specific commissio ned	2022-10-12
				uniform provisions concerning the approval of vehicles with regard to steering equipments ECE R79.01	Accredited only for the test specific commissio ned	2022-10-12
				uniform provisions concerning the approval of vehicles with regard to steering equipments ECE R79.03	Except for: appendix 6、 appendix 7、	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					appendix 8	
				On The Approximation Of The Laws Of The Member States Relating To The Steering Equipment For Motor Vehicles And Their Trailers 70/311/EEC		2022-10-12
				Earth-moving machinery-Rubber-tyred machines-Steering requirements GB/T 14781-2014		2022-10-12
				Steering system of motor vehicles-Basic requirements GB/T 17675-2021 5	No test EMC.	2022-10-12
		33	Vehicles-passing topography capacity	Motor vehicles-passing topography capacity- test method GB/T 12541-1990 6		2022-10-12
		34	Safety belt reminder for motor vehicles	Safety belt reminder for motor vehicles GB/T 24551-2009		2022-10-12
		35	The external lighting and light signaling devices for motor vehicles	Prescription for installation of the external lighting and light signaling devices for motor vehicles and their trailers GB 4785-2007		2022-10-12
				Prescription for installation of the external lighting and light signaling devices for motor vehicles and their trailers GB 4785-2019 Appendix D,Appendix E		2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 8.1,8.2,8.3		2022-10-12
				Safety specifications for motor vehicles operating on roads GB 7258-2012 8.1,8.2,8.3	Accredited only for the test specific commission	2022-10-12
		36	Vehicle cleanliness	Guide for Vehicle cleanliness-Test method for impurities QC/T 575-1999 2		2022-10-12
		37	stipulation of installing and paste	Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 8.4		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date	
		№	Item/ Parameter				
				Safety specifications for power-driven operating on roads GB 7258-2012 8.4	Accredited only for the test specific commission	2022-10-12	
				Retro-reflective markings for trucks and trailers GB 23254-2009			2022-10-12
		38	location and strength of headlamp	Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017 8.5			2022-10-12
				Safety specifications for power-driven operating on roads GB 7258-2012 8.5		Accredited only for the test specific commission	2022-10-12
		39	item of Safe and compulsory	Technical specifications for safety of power-driven vehicles operating on roads GB 7258-2017			2022-10-12
				specifications for safety of power-driven vehicles operating on roads Amendment No. 2 GB7258-2017			2022-10-12
				Technical specifications for safety of power-driven vehicles operating on roads Amendment No. 1 GB 7258-2017			2022-10-12
				Safety specifications for power-driven operating on roads GB 7258-2012		Accredited only for the test specific commission	2022-10-12
		40	Protective devices against unauthorized used of motor Vehicles	Protective devices against unauthorized used of motor Vehicles GB 15740-2006 Appendix A, Appendix B			2022-10-12
				uniform provisions concerning the approval of motor vehicles with regard to their protection against unauthorized use ECE R18.03			2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				On The Approximation Of The Laws Of The Member States Relating To Devices To Prevent The Unauthorized Use Of Motor Vehicles 74/61/EEC		2022-10-12
		41	The cab of commercial vehicles-External projections	The cab of commercial vehicles-External projections GB 20182-2006		2022-10-12
				uniform provisions concerning the approval of vehicles with regard to their external projections ECE R61.00		2022-10-12
				On The Approximation Of The Laws Of The Member States Relating To The External Projections Of Motor Vehicles 74/483/EEC (87/354/EEC , 2007/15/EC)		2022-10-12
		42	vehicles with regard to limitation of their maximum speed	uniform provisions concerning the approval of: i. vehicles with regard to limitation of their maximum speed ii. vehicles with regard to the installation of a speed limitation device (sld) of an approved type iii. speed limitation devices (sld) ECE R89.00		2022-10-12
				Requirement and test methods of speed limitation system for motor vehicles GB 24545-2019 7, 8		2022-10-12
				Relating To Speed Limitation Devices Or Similar Speed Limitation On-board Systems Of Certain Categories Of Motor Vehicles 92/24/EEC (2004/11/EC , 2002/85/EC)		2022-10-12
		43	Recyclability and recoverability	Roadvehicles-Recyclability and recoverability-Calculation method GB/T 19515-2015 5, Appendix ,B		2022-10-12
				on the Type-approval of motor vehicles with regard to their reusability, recyclability and recoverability 2005/64/EC		2022-10-12
		44	Vehicles For The Carriage of Dangerous Goods	Safety specifications for road transportation vehicle of explosive substance and chemical toxic substance GB 20300-2018	Except for: color coordinates of the reflective material;	2023-09-11



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Safety specifications for road transportation vehicle of explosive substance and chemical toxic substance GB 20300-2018	Except for: color coordinates of the reflective material; Accredited only for the test specific commission	2022-10-12
				《Safety specifications for road transportation vehicle of explosivesubstance and chemical toxic substance》Repair No.1Change the order GB 20300-2018/XG1-2020		2023-09-11
				Provisions of Vehicles For The Carriage of Dangerous Goods With Regard To Their Specific Constructional Features GB 21668-2008		2022-10-12
		45	Front underun protective requirements for commercial vehicle	Front underun protective requirements for commercial vehicle GB 26511-2011		2022-10-12
				Uniform provisions concerning the approval of 1:front underrun protective devices;2:vehicles with regard to the installation of an fupd of approved type;3:vehicles with regard to their front underrun protection. ECE R93		2022-10-12
		46	hood latch system	Motor vehicles-hood latch system GB 11568-2011		2022-10-12
		47	tyre mark	Truck tyres GB 9744-2015		2022-10-12
		48	glass mark	Safety glasses for road vehicles GB9656-2003	Accredited only for:	2023-09-11



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Safety technical specification for glazing materials used in power-driven vehicles GB 9656-2021	the test specific commissioned	2023-09-11
		49	cylinder mark	Hoop-wrapped composite cylinders with steel liner for the on-board storage of compressed natural gas as a fuel for automotive vehicles GB/T 24160-2009	Accredited only for: the test specific commissioned	2023-09-11
				Steel cylinders for the liquefied petroleum gas for vehicles GB/T 17259-2009		2022-10-12
				Hoop-wrapped composite cylinders with steel liner for the on-board storage of compressed natural gas as a fuel for automotive vehicles GB/T 24160-2022		2023-09-11
				Steel cylinders for the on-board storage of compressed natural gas as a fuel for automotive vehicles GB/T 17258-2011	Accredited only for: the test specific commissioned	2023-09-11
				Steel cylinders for the on-board storage of compressed natural gas as a fuel for automotive vehicles GB/T 17258-2022		2023-09-11
		50	refrigerant mark	Notice Concerning CFCs Terminated for New Vehicle Production in China Automotive Industry		2022-10-12
		51	barycentre	Earth-moving machinery method for locating the centre of gravity GB/T 8499-1987		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Determination of the center of gravity for bus JT/T 887-2014		2022-10-12
		52	towing devices for light-duty vehicle	towing devices for light-duty vehicle GB32087-2015		2022-10-12
		53	Load tie point	Technical requirements of cargo loading-unloading and securement for swap trailer transport JT/T 882-2014 Appendix C		2022-10-12
		54	Tyre failure emergency safty device	Technical requirements of tyre failure emergency safty device for commercial bus JT/T 782-2010 5	Accredited only for: the test specific commissio ned	2022-10-12
				Performance requirements and test methods of tyre failure emergency safty device for vehicle JT/T 1178.1-2018 附录 A		2022-10-12
				Performance requirements and test methods of tyre blow-out emergency safty device for commercial vehicle JT/T 782-2020 5.2		2022-10-12
				Performance requirements and test methods of automobile blow-out emergency safty device GB/T 38796-2020 5		2022-10-12
		55	Electronic stability control system	Performance requirements and test methods of electronic stability control system for commercial bus JT/T 1094-2016 附录 A		2022-10-12
				Performance requirements and testing methods for electronic stability control system(ESC) for commercial vehicles GB/T 38185-2019 7,Appendix A		2022-10-12
		56	Lane departure warning	Commercial vehicle driving dangerous warning system technical requirements and test procedures JT/T 883-2014 8.3		2022-10-12
				Intelligent transport systems-Lane departure warning systems-Performance requirements and test procedures GB/T 26773-2011 5		2022-10-12



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		№	Item/ Parameter			
		57	Forward vehicle collision warning	Commercial vehicle driving dangerous warning system technical requirements and test procedures JT/T 883-2014 8.2		2022-10-12
				Intelligent transportation systems-Forward vehicle collision warning systems-Performance requirements and test procedures GB/T 33577-2017 5		2022-10-12
		58	Electrical and pneumatic connectors lateral position and arrangement order	Road vehicles—Location of electrical and pneumatic connections between towing vehicles and trailers GB/T 32861-2016		2022-10-12
		59	spray-suppression system installation requirements	Requirements and test methods relating to the spray-suppression systems of motor vehicles and their trailers GB 34659-2017	Except for technical requirements of spray-suppression systems	2022-10-12
		60		Motor vehicles door locks and retention components performance requirements and test methods GB 15086-2013 4, Appendix B		2022-10-12
		61		Rear-marking plates for vehicles and their trailers GB25990-2010		2022-10-12
		62	Qualified certificate of vehicle	Qualified certificate of vehicle GB/T 21085-2020		2022-10-12
		63	Classification and code of special purpose vehicle	Classification and code of special purpose vehicle QC/T 836-2010		2022-10-12
		64	Terms marks and designation for special purpose vehicles and special	Terms marks and designation for special purpose vehicles and special trailers GB/T 17350-2009		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			trailers			
		65	the Advanced Emergency Braking System	Uniform Provisions Concerning The Approval Of Motor Vehicles With Regard To The Advanced Emergency Braking Systems (AEBS) ECE R131		2022-10-12
				Uniform provisions concerning the approval of motor vehicles with regard to the Advanced Emergency Braking System(AEBS) for M ₁ and N ₁ vehicles ECE R152		2022-10-12
		66	Lane Keeping Assistance Systems	Intelligent Transport Systems Lane Keeping Assistance Systems (LKAS) Performance Requirements And Test Procedures ISO 11270-2014		2022-10-12
		67	Lane change decision aid systems	Intelligent transport systems Lane change decision aid systems (LCDAS) Performance requirements and test procedures ISO 17387-2008		2022-10-12
		68	Forward vehicle collision warning systems	Intelligent transport systems Forward vehicle collision warning systems Performance requirements and test procedures ISO 15623-2013		2022-10-12
		69	the Lane Departure Warning System	Intelligent Transport Systems Lane Departure Warning Systems Performance Requirements And Test Procedures ISO 17361-2017		2022-10-12
				Uniform provisions concerning the approval of motor vehicles with regard to the Lane Departure Warning System (LDWS) ECE R130		2022-10-12
		70	Adaptive cruise control Systems	Intelligent transport systems adaptive Cruise Control Systems Performance Requirements And Test Procedures ISO 15622-2018		2022-10-12
				Intelligent transportation systems-Adaptive cruise control Systems-Performance requirements and test procedures GB/T 20608-2006 6		2022-10-12
		71	running deviation	Test method for vehicle running deviation GB/T 38679-2020 5		2022-10-12



№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		72	Tyre Pressure Monitoring Systems	Uniform provisions concerning the approval of vehicles with regard to their Tyre Pressure Monitoring Systems(TPMS) ECE R141		2022-10-12
				Performance requirements and test methods of tire pressure monitoring system for passenger cars GB 26149-2017		2022-10-12
		73	Projections	External projections for passenger car GB 11566-2009		2022-10-12
				The interior fittings of passenger car GB 11552-2009		2022-10-12
				Uniform provisions concerning the approval of vehicles with regard to their interior fittings ECE R21		2022-10-12
		74	wheel guards	The wheel guards of motor vehicles GB 7063-2011		2022-10-12
		75	fuel tank installation	Safety property requirements and test methods for automobile fuel tank and its installation GB 18296-2019 4.2		2022-10-12
76	their heating systems	Uniform technical prescriptions concerning the approval of vehicles of categories M, N and o with regard to their heating systems ECE R122		2022-10-12		
2、 New energy vehicles						
1	new energy vehicles	1	Engineering approval evaluation	Electric vehicle—Engineering approval evaluation program GB/T 18388-2005		2022-10-12
				Hybrid electric vehicles-Engineering approval evaluation program GB/T 19750-2005		2022-10-12
		2	Dynamics	Electric vehicles-Power performance-Test method GB/T 18385-2005		2022-10-12
				Hybrid electric vehicle-Power performance-Test method GB/T 19752-2005		2022-10-12
				Fuel cell electric vehicles-Maximum speed test method GB/T 26991-2011		2022-10-12



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		№	Item/ Parameter			
		3	Energy consumption and driving range	Test methods for energy consumption of heavy-duty hybrid electric vehicles GB/T 19754-2015	Accredited only for: the test specific commission	2023-09-11
				Test methods for energy consumption of heavy-duty hybrid electric vehicles GB/T 19754-2021		
				Electric vehicles—Energy consumption and range—Test procedures GB/T 18386-2017	Accredited only for: the test specific commission	2023-09-11
				Test methods for energy consumption and range of electric vehicles -- part1: light -duty vehicles GB/T 18386.1-2021 6,7		
				Test methods for energy consumption and range of electric vehicles -- part2: heavy-duty commercial vehicles GB/T 18386.2-2022 5,6		2023-09-11
				4	Vehicles-windshield demisters-performance	Electric vehicles-Windshield demisters and defrosters system—Performance requirements and test methods GB/T 24552-2009
		5	Motor vehicles-Symbols for controls, indicators and tell-tales	Electric vehicles- symbols for controls, indicators and tell-tales GB/T 4094.2-2005		2022-10-12
				Electric vehicles- symbols for controls, indicators and tell-tales GB/T 4094.2-2017		2022-10-12
		6	Instrumentation for electric vehicles	Instrumentation for electric vehicles GB/T 19836-2019		2022-10-12
				Instrumentation for electric vehicles GB/T 19836-2019 /XG1-2022		2023-09-11



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		№	Item/ Parameter			
		7	energy consumption	Test methods for energy consumption of light-duty hybrid electric vehicles GB/T 19753-2021		2022-10-12
2	Fuel cell electric vehicle	1	Driving range of fuel cell electric vehicles	Test method for related technical specifications of power cells and fuel cells. (Trial) 中机函[2017]2号-4		2023-09-11
3、special purpose motor vehicle						
1	Refuse collection vehicle		part Parameters	Refuse collection vehicle QC/T 52-2015	Except for Hydraulic oil solids contamination	2022-10-12
2	Street sprinklers		All Parameters	Street sprinklers QC/T 54-2006		2022-10-12
3	Vehicle-mounted mobile elevating work platform		part Parameters	Vehicle-mounted mobile elevating work platform QC/T 719-2004 (2010)	Except for Hydraulic oil solids contamination	2022-10-12
4	Tree sprinkling tanker		All Parameters	Tree sprinkling tanker QC/T 749-2006		2022-10-12
5	Vehicle-mounted mobile elevating work platform		part Parameters	Vehicle-mounted mobile elevating work platform GB/T 9465-2018	Except for Hydraulic : oil cleanliness , Structural stress test, Insulation	2022-10-12



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		№	Item/ Parameter			
					performance test	
6	Mail truck		All Parameters	Mail Carrier Technical Conditions QC/T 24-1992 (2009)		2022-10-12
7	Box-type truck		All Parameters	Vans QC/T 453-2002 (2009)	Accredited only for: the test specific commissioned	2022-10-12
8	Box-type truck		part Parameters	Vans QC/T 453-2019	Accredited only for: Car box strength	2022-10-12
9	Van trailer		part Parameters	Specification for van trailers JT/T 389-2010	Except for: Refrigeration insulation performance、Car rigidity and curtain side curtain assembly	2022-10-12
10	Detachable container garbage collector		All Parameters	Detachable container garbage collector QC/T 936-2013		2022-10-12
11	Kitchen garbage		All Parameters	Kitchen garbage vehicle QC/T 935-2013		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	vehicle					
12	Mine dump truck	1	rule	General principles of test method for mine self-unloading vehicles QC/T 76.2-1993 (2009)		2022-10-12
		2	Base point R of the pilot seat	Method of measuring the base point R of the pilot seat of mine self-unloading vehicle QC/T 76.2-1993 (2009)		2022-10-12
		3	Climbing ability	Test method of self-discharging car test for mine QC/T 76.3-1993 (2009)		2022-10-12
		4	Automatic gear change speed or speed test	Automatic gear change speed or speed test for mine self-discharging car test method QC/T 76.4-1993 (2009)		2022-10-12
		5	Fuel consumption	Test method for fuel consumption of self-discharging car test QC/T 76.6-1993 (2010)		2022-10-12
		6	Emergency steering	Test method for the emergency steering of mine self-unloading car test QC/T 76.7-1993 (2009)		2022-10-12
		7	Smoothness	The test method of self-discharging car of mine is conducted on the smoothness test QC/T 76.8-1993 (2009)		2022-10-12
		8	Performance test of air conditioning system	Performance test of air conditioning system for mine self-unloading vehicle test method QC/T 76.9-1993 (2009)		2022-10-12
		9	The cooling of the cooling system	Test method for the cooling of the cooling system of mine self-unloading vehicle QC/T 76.10-1993 (2009)		2022-10-12
		10	Reliability	Reliability test for ore self-unloading vehicle test method QC/T 76.11-1993 (2009)		2022-10-12
		11	Cab noise	Measurement methods and limits for cab of mining dump trucks QC/T 203-1995(2009)		2022-10-12
		12	Braking performance	Test method for the test of self-discharging car of mine QC/T 250-1998		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
13	Concrete truck mixer		part Parameters	Concrete truck mixer-requirements and test methods QC/T 667-2010	Except for Hydraulic oil solids contamination	2022-10-12
14	Concrete truck mixer		part Parameters	Concrete truck mixer GB/T 26408-2020	Except for Hydraulic oil solids contamination,	2022-10-12
15	Snow blower		part Parameters	Snow blower GB/T 25977-2010	Except for : Hydraulic oil solids contamination and Gas System Sealing Test	2022-10-12
16	Bulk powder tank semi-trailer		All the parameters	Bulk powder tank semi-trailer JT/T 1332-2020		2022-10-12
17	low deck semi-trailer		All the parameters	Technical specification for low deck semi-trailer JT/T 1284-2020		2022-10-12
二、 Engine and part						
1、 general						
1	Engine (compression ignition(C.I.)en	1	Regulations	automobile engine - engineering approval evaluation program QC/T 526- 2013		2022-10-12
				Calibration and evaluation methods of product quality for automotive engines QC/T 901-1998		2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	gines、 small and medium power diesel engines、 small gasoline engines、 Reciprocating internal combustion engines)	2	Performance for road vehicle engines	Performance test code for road vehicle engines GB/T 18297-2001		2022-10-12
				Measurement methods of net power for automotive engines GB/T 17692-1999		2022-10-12
				Uniform Provisions Concerning The Approval Of Internal Combustion Engines Or Electric Drive Trains Intended For The Propulsion Of Motor Vehicles Of Categories M And N With Regard To The Measurement Of The Net Power And The Maximum 30 Minutes Power Of Electric Drive Trains ECE R85/00 (2004)		2022-10-12
				Internal combustion engine-Determination and method for the engine power-General requirements GB/T21404-2008		2022-10-12
				Reciprocating internal combustion engines-Determination and methods for the measurement of engine power-Additional requirements for exhaust emission tests in accordance with ISO8178 GB/T21405-2008		2022-10-12
				Small and medium power internal combustion engine—Part 1:General requirements GB/T1147.1-2017/XG1-2018		2022-10-12
				Small and medium power internal combustion engine—Part 2:Test methods GB/T1147.2-2017		2022-10-12
				Reciprocating internal combustion engines-performance-Part 1:Declarations of power,fuel and lubricating oil consumptions and test methods-Additional requirements for engines for general use GB/T6072.1-2008		2022-10-12
		3	Reliability for automotive engines	Reliability test methods for motor vehicle engines GB/T 19055-2003		2022-10-12
				small and medium power diesel engines-Evaluation of reliability JB/T 11323-2013		2022-10-12
Test procedure of type approval for road vehicle engines QC/T 526-2013				2022-10-12		



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Exhaust visible pollutants from compression ignition(C.I.) engines	Limits and measurement methods for exhaust smoke from C.I.E. (Compression Ignition Engine) and vehicle equipped with C.I.E.engines,with regard to the emissions of visible pollutants by the engine GB 3847-2005		2022-10-12
				Uniform Provisions Concerning: I. The Approval Of Compression Ignition (C.I) Engines With Regard To The Emission Of Visible Pollutants. II. The Approval Of Motor Vehicles With Regard To The Installation Of C.I. Engines Of An Approved Type III. The Approval Of Motor Vehicles Equipped With C.I. Engines With Regard To The Emission Of Visible Pollutants By The Engine. IV. The Measurement Of Power Of C.I. Engine. ECE R24/03 (2008)		2022-10-12
		5	Noise for internal combustion engines	reciprocating internal combustoin - limits values of emitted noise GB 14097-2018		2022-10-12
				Reciprocating internal combustion engines—Measurement of sound power level using sound pressure—Part 1:Engineering method GB/T 1859.1-2015		2022-10-12
				Reciprocating internal combustion engines—Measurement of sound power level using sound pressure—Part 2:Survey method GB/T 1859.2-2015		2022-10-12
		6	Cleanliness for small and medium power internal combustion engines	Calibration and evaluation methods of product quality for automotive engines QC/T 901-1998		2022-10-12
				Small and medium power internal combustion engines—Cleanliness limits and measurements GB/T 3821-2015		2022-10-12
				Procedure of automotive people、material and environment QC/T 573-1999		2022-10-12
		7	Exhaust pollutants from compression ignition(C.I.) engines of vehicles	Limits and measurement methods for exhaust pollutants from compression ignition and gas fuelled positive ignition engines of vehicles (Ⅲ, IV, V) GB 17691-2005		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Uniform Provisions Concerning The Measures To Be Taken Against The Emission Of Gaseous And Particulate Pollutants From Compression-ignition Engines For Use In Vehicles, And The Emission Of Gaseous Pollutants From Positive-ignition Engines Fuelled With Natural Gas Or Liquefied Petroleum Gas For Use In Vehicles ECE R49/06		2022-10-12
				Limits and measurement methods for emissions from diesel fuelled heavy-duty vehicles(CHINA VI) GB 17691-2018		2022-10-12
				limits and measurement methods for exhaust pollutants from diesel engines of urban vehicles (WHTC) HJ689-2014		2022-10-12
				REGULATION (EC) No 595/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 June 2009 on type-approval of motor vehicles and engines with respect to emissions from heavy duty vehicles (Euro VI) and on access to vehicle repair and maintenance information and amending Regulation (EC) No 715/2007 and Directive 2007/46/EC and repealing Directives 80/1269/EEC, 2005/55/EC and 2005/78/EC No 595/2009		2022-10-12
				implementing and amending Regulation (EC) No 595/2009 of the European Parliament and of the Council with respect to emissions from heavy duty vehicles (Euro VI) and amending Annexes I and III to Directive 2007/46/EC of the European Parliament and of the Council No 582/2011		2022-10-12
				CONTROL OF EMISSIONS FROM NEW AND IN-USE HEAVY-DUTY HIGHWAY ENGINES 40 CFR PART 1036		2022-10-12
				ENGINE-TESTING PROCEDURES 40 CFR PART 1065		2022-10-12
				Technical specification for on-board diagnostic (OBD)		2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				system of compression ignition and gas fuelled positive ignition engines of vehicles HJ437-2008		
				Limits and Measurement Method of Emissions from heavy-duty vehicle(OBD method phase IV and V) DB11/1475-2017		2022-10-12
				Durability of Emission Control Systems of compression ignition and gas fuelled positive ignition engines of vehicles HJ438-2008		2022-10-12
				In-service conformity of compression ignition and gas fuelled positive ignition engines of vehicles HJ439-2008		2022-10-12
				on the approximation of the laws of the Member States relating to the measures to be taken against the emission of gaseous and particulate pollutants from compression-ignition engines for use in vehicles, and the emission of gaseous pollutants from positive-ignition engines fuelled with natural gas or liquefied petroleum gas for use in vehicles 2005/55/EC		2022-10-12
				implementing Directive 2005/55/EC of the European Parliament and of the Council on the approximation of the laws of the Member States relating to the measures to be taken against the emission of gaseous and particulate pollutants from compression-ignition engines for use in vehicles, and the emission of gaseous 2005/78/EC		2022-10-12
				amending for the purposes of adapting to technical progress Annex I to Directive 2005/55/EC of the European Parliament and of the Council and Annexes IV and V to Directive 2005/78/EC as regards requirements for the emission control monitoring system for use in vehicles and exemptions for gas engines 2006/51/EC		2022-10-12
				Limits and measurement methods for exhaust pollutants from compression ignition and gas fuelled positive ignition engines of vehicles(Bench mode methods) DB11/964-2013		2022-10-12
				amending and correcting Delegated Regulation (EU) 2017/654 supplementing Regulation (EU) 2016/1628 of the European		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Parliament and of the Council with regard to technical and general requirements relating to emission limits and type-approval for internal combustion engines for non-road mobile machinery (EU) 2018/989		
				Uniform provisions concerning the approval of engines to be installed in agricultural and forestry tractors and in non-road mobile machinery with regard to the emissions of pollutants by the engine R96.05		2022-10-12
				UNIFORM PROVISIONS CONCERNING THE APPROVAL OF COMPRESSION IGNITION (C.I.)AND NATURAL GAS (NG) ENGINES AS WELL AS POSITIVE-IGNITION (P.I.) ENGINESFUELLED WITH LIQUEFIED PETROLEUM GAS (LPG) AND VEHICLES EQUIPPED WITHC.I. AND NG ENGINES AND P.I. ENGINES FUELLED WITH LPG, WITH REGARD TO THEEMISSIONS OF POLLUTANTS BY THE ENGINE R49.02 5.2	Accredited only for: the test specific commissio ned	2022-10-12
				UNIFORM PROVISIONS CONCERNING THE APPROVAL OF COMPRESSION IGNITION (C.I.)AND NATURAL GAS (NG) ENGINES AS WELL AS POSITIVE-IGNITION (P.I.) ENGINESFUELLED WITH LIQUEFIED PETROLEUM GAS (LPG) AND VEHICLES EQUIPPED WITHC.I. AND NG ENGINES AND P.I. ENGINES FUELLED WITH LPG, WITH REGARD TO THEEMISSIONS OF POLLUTANTS BY THE ENGINE R49.03 5.2	Accredited only for: the test specific commissio ned	2022-10-12
				UNIFORM PROVISIONS CONCERNING THE APPROVAL OF COMPRESSION IGNITION (C.I.)AND NATURAL GAS (NG) ENGINES AS WELL AS POSITIVE-IGNITION (P.I.) ENGINESFUELLED WITH LIQUEFIED PETROLEUM GAS (LPG) AND VEHICLES EQUIPPED WITHC.I. AND NG ENGINES AND P.I. ENGINES FUELLED WITH LPG, WITH	Accredited only for: the test specific commissio ned	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				REGARD TO THE EMISSIONS OF POLLUTANTS BY THE ENGINE R49.04 5.2		
		8	Exhaust pollutants from non-road used reciprocating inter-combustion engine	on the approximation of the laws of the Member States relating to measures against the emission of gaseous and particulate pollutants from internal combustion engines to be installed in non-road mobile machinery 97/68/EC		2022-10-12
				amending Directive 97/68/EC on the approximation of the laws of the Member States relating to measures against the emission of gaseous and particulate pollutants from internal combustion engines to be installed in non-road mobile machinery 2002/88/EC		2022-10-12
				Reciprocating internal combustion engines---Exhaust emission measurement---Part1:Test-bed measurement of gaseous and particulate exhaust emissions GB/T8190.1- 2010		2022-10-12
				Reciprocating internal combustion engines---Exhaust emission measurement---Part4:Steady-state test cycles for different engine applications GB/T8190.4-2010		2022-10-12
				Limits and measurement methods for exhaust pollutants from diesel engines of non-road mobile machinery (china 三、四) GB20891- 2014		2022-10-12
				Limits and measurement methods for exhaust pollutants from diesel engines of non-road machinery DB11/185-2013		2022-10-12
				Limits and measurement methods for exhaust pollutants from diesel engines of non-road mobile machinery (china 三、四)-Amendment GB20891- 2014		2022-10-12
				on the approximation of the laws of the Member States relating to measures against the emission of gaseous and particulate pollutants from internal combustion engines to be installed in non-road mobile machinery 2004/26/EC		2022-10-12
				COMMISSION DIRECTIVE 2012/46/EU of 6 December 2012 amending Directive 97/68/EC of the European Parliament		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				and of the Council on the approximation of the laws of the Member States relating to measures against the emission of gaseous and particulate pollutants from internal combustion engines to be installed in non-road mobile machinery 2012/46/EU CONTROL OF EMISSIONS FROM NEW AND IN-USE NONROAD COMPRESSION-IGNITION ENGINES 40 CFR PART 1039		2022-10-12
				REGULATION (EU) 2016/1628 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 14 September 2016 on requirements relating to gaseous and particulate pollutant emission limits and type-approval for internal combustion engines for non-road mobile machinery, amending Regulations (EU) No 1024/2012 and (EU) No 167/2013, and amending and repealing Directive 97/68/EC (EU) 2016/1628		2022-10-12
				supplementing Regulation (EU) 2016/1628 of the European Parliament and of the Council with regard to technical and general requirements relating to emission limits and type-approval for internal combustion engines for non-road mobile machinery (EU) 2017/654		2022-10-12
				Emissions control technical requirements of non-road diesel mobile machinery HJ1014-2020		2022-10-12
		9	exhaust pollutants from marine engines	Limits and measurement methods for exhaust pollutants from marine engines(CHINA I , II) GB 15097—2016		2022-10-12
		10	Exhaust smoke from diesel engine at steady state	Diesel engines-Exhaust smoke measurement method at steady state GB9486-1988		2022-10-12
		11	Exhaust smoke from Diesel engine at free accelerating state	Diesel engines-Exhaust gas measurement under free acceleration GB/T 9487-2008		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		12	durability of emission control systems for heavy-duty vehicles	Test procedures and requirement of durability of emission control systems for heavy-duty vehicles GB 20890-2007		2022-10-12
		13	exhaust pollutants from gasoline engines of heavy-duty vehicles	Limits and measurement method for exhaust pollutants from gasoline engines of heavy-duty vehicles(III, IV) GB14762-2008		2022-10-12
		14	exhaust pollutants from heavy-duty diesel and gas fueled vehicles	Measurement method and technical specification for PEMS test of exhaust pollutants from heavy-duty diesel and gas fueled vehicles HJ857-2017 4.2		2022-10-12
		15	non-road diesel engine specific fuel consumption and specific oil consumption	limit and measurement methods for non-road diesel engine specific fuel consumption GB/T28239-2020		2022-10-12
2	Exhaust silencer for vehicl		All Parameters	Exhaust silencers for internal combustion engines-Measurement procedure GB/T 4759-2009		2022-10-12
3	Exhaust silencer for vehicl		All Parameters	Automotive exhaust muffler assembly technical specification and test methods QC/T 631-2009		2022-10-12
4	Air filters		all Parameters	Internal combustion engines.Air cleaner assemblies.Part 5: Performance testing JB/T9755.5-2013		2022-10-12
5	Air filters		all Parameters	Inlet air cleaning equipment for internal combustion engines and compressors—Performance testing ISO5011-2014		2022-10-12
6	Air filters		all Parameters	Test methods of air cleaners for automobiles QC/T 32-2017		2022-10-12
7	Air filters		part Parameters	dry type air cleaner assembly of automobiles QC/T 770-2020	Except	2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					for: Leak tightness performance for environment 、 Leak tightness performance for rain 、 Impact test for low-temperature 、 Impact test for free-drop 、 Seal parts	
8	After treatment devices for diesel vehicle exhaust		part Parameters	Technical requirement for environmental protection product Aftertreatment devices for diesel vehicle exhaust HJ451-2008	except for mechanical performance test	2022-10-12
9	vehicle-used ceramic catalytic converters	1	platinum, palladium, rhodium content	Determination of Platinum, Palladium and Rhodium loading in the vehicle-used ceramic catalytic converters Inductive Coupled Plasma-Optical Emission Spectrometry and Inductive Coupled Plasma-Mass Spectrometry HJ 509-2009	Accredited only for ICP-MS method	2022-10-12
10	metallic catalytic converters	1	platinum, palladium, rhodium content	Determination methods of platinum, palladium and rhodium contents in metallic catalytic converters QC/T 968-2014	Accredited only for ICP-MS method	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
三、 car body and underpan and part						
1、 general						
1	Automobile axle shaft		part Parameters	Specifications and bench test methods of automobile axle shaft QC/T 293 -2019	Accredited only for: Surface Quality, Static torsional strength and Torsion fatigue	2022-10-12
2	Automobile steering shaft		part Parameters	QC/T 649-2013 Performance requirements and test methods of automobile Steering shaft assembly QC/T649-2013	Accredited only for Static torsional strength and Steering wheel	2022-10-12
3	Power steering cylinder		All Parameters	Performance requirements and test methods of reservoir for air brake equipment of automotive and trailer QC/T 301-2014		2022-10-12
4	Hydraulic clutch master cylinder		All Parameters	Specifications of hydraulic clutch master cylinder of heavy truck QZZ 11179-2003	Accredited only for the test specific commissioned	2022-10-12
5	Hydraulic clutch master cylinder		all Parameters	Technical requirements and bench test methods for hydraulic air-assistant system master cylinder of clutch QC/T 1011-2015		2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
6	Saddle coupling seat		part Parameters	QC/T 446-1999 Saddle coupling seat QC/T446-1999	Accredited only for: the force of manipulation and the bearing tests, Accredited only for the test specific commissioned	2022-10-12
7	Fifth Wheel		Part Parameters	Road vehicle-General technical requirements for fifth wheel GB/T31879-2015	Accredited only for: the fatigue test of connection and disconnection between kingpin and fifthwheel, the test for tensile force and locking recovery force between	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					handle and fifth wheel, the strength test of fifth wheel	
8	Fifth Wheel		Part Parameters	Road vehicles-fifth wheel JT/T652-2006	Accredited only for: the test for tensile force and locking recovery force between handle and fifth wheel, the strength test of fifth wheel	2022-10-12
9	Saddle coupling seat		all Parameters	GB/T 20069-2006 road vehicle -fifth wheel couplings strength test GB/T20069-2006		2022-10-12
10	Hydraulic cylinder of tipper		All Parameters	Technical specification of hydraulic cylinder for dump truck QC/T 460-2010		2022-10-12
11	Hydraulic clutch release cylinder		All Parameters	Specifications of hydraulic clutch release cylinder of heavy truck QZZ 11178-2003		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
12	Hydraulic clutch release cylinder		all Parameters	Technical requirements and bench test methods for hydraulic air-assistant system booster of clutch QC/T1010-2015		2022-10-12
13	Open-type roof escape hatch on bus		part Parameters	GB/T 23334-2009 Open-type roof escape hatch on bus GB/T 23334-2009	Except for : Electro Magnetic Compatibility test	2022-10-12
14	Motor vehicles door locks and retention components		All Parameters	Motor vehicles door locks and retention components QC/T 323-2007		2022-10-12
15	Motor vehicles door locks and retention components		All Parameters	Motor vehicles door locks and retention components performance requirements and test methods GB 15086-2013	Accredited only for calculation method of Inertial load	2022-10-12
16	Motor vehicles door locks and retention components		All Parameters	uniform Provisions Concerning the approval of vehicles With regard to door latches and door retention components ECE R11(2007)		2022-10-12
17	Motor vehicles door locks and retention components		All Parameters	Construction and fitting requirements and strength tests for catches and hinges on side doors for entry to or exit from private cars 70/387/EEC(2001)		2022-10-12
18	Electronic locks system for motor vehicles		part Parameters	Electronic locks system for motor vehicles QC/T 627-2013	Unmeasured anti-interference	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
19	Control cable		All Parameters	Specifications of automobile control cable QC/T 29101-1992(2009)		2022-10-12
20	Bus push-out emergency		Parameters	Bus push-out emergency QC/T 1030-2016	accept for:glass,retainer,passing,operability,disintegration,relaxation,,passing on open	2022-10-12
21	Automobile clutch		part Parameters	Specifications of automobile friction clutch assembly QC/T 25-2014	Except for:cap assembly and driven plate assembly high speed performance test and unbalance	2022-10-12
22	Automobile clutch		part Parameters	Automobile friction clutch test procedures QC/T 27- 2014	Except for: cap assembly and driven plate assembly high speed performance test and unbalance	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
23	Air storage reservoir of air braking device of automotive		part Parameters	Performance requirements and test methods of reservoir for air brake equipment of automotive and trailer QC/T200 -2015	accept for Sealing property	2022-10-12
24	Automobile windshield glass electric washer		All Parameters	Specifications of automobile electro- windshield washer QC/T 246-1997	Accredited only for the test specific commissioned	2022-10-12
25	Automobile radiator		part Parameters	Automobile radiator QC/T468-2010	Accredited only for: Leak tightness performance (wet check test), Leak tightness performance for low temperature, Strength of static pressurize, Strength of pass in/out water pipe, Durability of high temperature, Vibration	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					resistance, Torsional vibration resistance	
26	Car windscreen wipers and scrubber		All Parameters	motor vehicles --windscreen wiper and washer systems -- performance requirements and test methods GB 15085-2013		2022-10-12
27	Vehicle-windshield window wiper of motor		part Parameters	Vehicle-windshield window wiper of motor QC/T44-2009	Except for Untested electromagnetic compatibility	2022-10-12
28	Drive shaft	1	Static torsional rigidity	Specifications and bench test methods of automobile propeller shaft assembly QC/T 29082-2019 6.5		2022-10-12
		2	Static torsional strength	Specifications and bench test methods of automobile propeller shaft assembly QC/T 29082-2019 6.6		2022-10-12
		3	To reverse fatigue	Specifications and bench test methods of automobile propeller shaft assembly QC/T 29082-2019 6.7		2022-10-12
		4	Torsion clearance	Specifications and bench test methods of automobile propeller shaft assembly QC/T 29082-2019 6.2		2023-09-11
		5	Wear life of universal joint	Specifications and bench test methods of automobile propeller shaft assembly QC/T 29082-2019 6.8		2023-09-11
		6	Wear life of sliding spline	Specifications and bench test methods of automobile propeller shaft assembly QC/T 29082-2019 6.9		2023-09-11
		7	Mid-support	Specifications and bench test methods of automobile propeller shaft assembly QC/T 29082-2019 6.11		2023-09-11
29	Heater device		part Parameters	Specifications of automobile Heater device QC/T 634-2007	Except for: heat release	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
30	Air dryer		part Parameters	Specifications of air dryer of truck QZZ 11160—2002	Except for: Drying medicine Accredited only for the test specific commissioned	2022-10-12
31	Air dryer		part Parameters	Specifications and bench test methods of automobile air dryer QC/T 996—2015	Except for: Dryer drying ability and the drying efficiency 、 Dryer reserve capacity、 Dryer restorative 、 Environmental test	2022-10-12
32	The truck and bus breaking equipment		All Parameters	specification and bench test methods for commercial vehicle service brake QC/T239-2015		2022-10-12
33	vehicles power steering pump		all Parameters	Automobile hydraulic steering power pump.Part 2: Test method QC/T299.2-2014		2022-10-12
34	vehicles power steering pump		all Parameters	Automobile hydraulic steering power pump.Part 1: Technical requirements QC/T299.1-2014		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
35	Trailer axle		part parameters	Trailer axle JT/T475-2020	except for: camshaft bench test, hub bending fatigue test	2022-10-12
36	Break adjusting arm		all Parameters	External automatic brake adjuster of city bus CJ/T 242-2007	Accredited only for the test specific commission	2022-10-12
37	Break adjusting arm		all Parameters	Air brake-Performance requirements and bench test methods of external automatic brake adjuster QC/T 1033-2016		2022-10-12
38	Break adjusting arm		all Parameters	Specifications of brake adjusting arm of truck QZZ 11518-1993	Accredited only for the test specific commission	2022-10-12
39	brake chamber		part Parameters	Performance requirements and bench test methods of brake chamber for automotive vehicle and trailer QC/T 790-2018	except for: tightness of the mounting surface in tightness and low-temperature tightness testing	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
40	automatic steering linkages		all Parameters	Performance requirements and bench test methods of automatic steering tie rod assy QC/T 648-2015		2022-10-12
41	Bus emergency hammer		part Parameters	Bus emergency hammer QC/T 1048-2016	Except for GB/T30512 requirement for prohibited substances on automobile	2022-10-12
42	Rear view mirrors		All Parameters	Rear view mirrors for motor vehicles QC/T 531-2001		2022-10-12
43	Rear view mirrors		part Parameters	Motor vehicles-Devices for indirect vision-Requirements of performance and installation GB 15084-2013	Accredited only for : view mirrors, except for installation and vision, Accredited only for: the test specific commissioned	2023-09-11
44	Rear view mirrors		part parameters	Motor vehicles-Devices for indirect vision-Requirements of performance and installation GB 15084-2022	Accredited : only for view	2023-09-11



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					mirrors, except for installation and vision	
45	Rear view mirrors		Part parameters	Uniform provisions concerning the approval of devices for indirect vision and of motor vehicles with regard to the installation of these devices ECE R46.04	Accredited only for view mirrors, except for installation and vision	2022-10-12
46	Rear view mirrors		Part parameters	Uniform provisions concerning the approval of devices for indirect vision and of motor vehicles with regard to the installation of these devices ECE R46.02	Accredited only for view mirrors, Accredited only for the test specific commissioned, except for installation and vision	2022-10-12
47	automobile seats, their anchorages and any head restraints		Part Parameter	Strength requirement and test of automobile seats, their anchorages and any head restraints GB 15083-2006	Accredited only for: static measurement test, except for appendix F,	2022-10-12

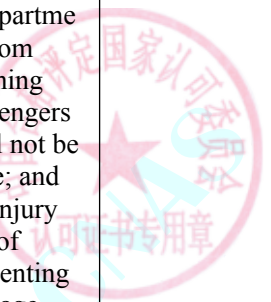


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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
48	automobile seats,their anchorages and any head restraints		Part Parameter	Strength requirement and test of automobile seats,their anchorages and any head restraints GB 15083-2019	except for : the strength of seat fastening device, adjusting device, locking device and shifting device shall not be done; the injury test of preventing luggage moving in the baggage compartment from harming passengers shall not be done; and the injury test of preventing luggage moving in	2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					the isolation device from harming passengers shall not be done	
49	Safety-belt anchorages, ISOFIX anchorages systems and ISOFIX top tether anchorages for vehicles		Part Parameter	Safety-belt anchorages, ISOFIX anchorages systems and ISOFIX top tether anchorages for vehicles GB 14167-2013	Accredited only for belt protection test	2022-10-12
50	automobile seats head restrains		All Parameters	Strength requirement and test of automobile seats head restrains GB 11550-2009		2022-10-12
51	horn		part Parameters	Performance requirements and test methods of horn for motor vehicles GB 15742-2001	Except for performance of horn mounted on motor vehicle, Accredited only for: the test specific commissio	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					ned	
52	horn		part Parameters	Performance requirements and test methods ofhorn for motor vehicles GB 15742-2019	Except for performance of horn mounted on motor vehicle,	2022-10-12
53	horn		part Parameters	Technical requirements for electric horn for motor vehicles QC/T 30-2004	Except for EMC	2022-10-12
54	Emergency shutoff valve			Emergency shutoff valve of road tanker for dangerous lipid goods transportation QC/T 932-2018	only for: pressure testing ,operability ,working life	2022-10-12
55	Electric window regulator specification for vehicles		part Parameters	Electric window regulator specification for vehicles QC/T 636-2014	except for: The content of poisonous and harmful substances ; Accredited only for: the test specific commissio ned	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					interference immunity	
56	Motor vehicles-window regulators		All Parameters	Motor vehicles-window regulators QC/T 626-2008	Accredited only for: the test specific commissioned	2022-10-12
57	Mechanical transmission		All Parameters	Automobile mechanical transmission test procedures.The first part:minitype QC/T 568.1-2011	Accredited only for: the test specific commissioned	2022-10-12
58	Mechanical transmission		All Parameters	The evaluating of automobile mechanical transmission test.The first part:minitype QC/T 29063.1-2011		2022-10-12
59	Mechanical transmission		All Parameters	Automobile mechanical transmission test procedures QC/T 568-1999	Accredited only for: the test specific commissioned	2022-10-12
60	Mechanical transfer case		All Parameters	Automobile mechanical transfer case test procedures QC/T 292-1999		2022-10-12
61	Mechanical transfer case		All Parameters	Automobile mechanical transfer case property requirements QC/T 291-1999		2022-10-12
62	Automobile drive axle		part Parameters	Automobile drive axle test procedures QC/T 533-1999	Except for: the noise test of single pair	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					standard hyperboloid gear; Accredited only for: the test specific commissioned	
63	Automobile drive axle		part Parameters	Qualification of automobile drive axle test QC/T 534-1999	Except for: the noise test of single pair standard hyperboloid gear; Accredited only for: the test specific commissioned	2022-10-12
64	Commercial vehicle drive axle assembly		All Parameters	Commercial vehicle drive axle assembly QC/T 533-2020		2022-10-12
65	Automobile leaf spring		part Parameters	Leaf springs-Technical specifications GB/T 19844-2018	Except for:Nondetection: length,assembly	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					width,end width,roll ear aperture,bushing diameter,side bending,roll ear vertically and parallelism.	
66	Automobile leaf spring		part Parameters	Specifications of automobile leaf spring QC/T 29035-1991	Except for: Lug parallelism and perpendicularity	2022-10-12
67	Automobile shock absorber		Part of Parameters	Automotive shock absorber technique requirements and test methods QC/T 491-2018	Except for: air-force ofdamper、noise test、turbidity test、road spectrum reliability、durability	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					test with 12Hz exciting frequency	
68	Automobile front axle		All Parameters	Automobile front axle rigidity test procedures QC/T 494-1999(2009)		2022-10-12
69	Automobile front axle		All Parameters	Automobile front axle fatigue test procedures QC/T 513-1999(2009)		2022-10-12
70	Automobile front axle		All Parameters	Qualification of automotive front axle fatigue life QC/T 483-1999 (2009)	Accredited only for the test specific commissioned	2022-10-12
71	automobile vehicles and trailers pressure control equipment of braking system		part Parameters	automobile and trailer- specifications and bench test methods of pressure control equipment QC/T 35-2015	Except of response characteristic	2022-10-12
72	automobile vehicles and trailers pressure regulator and protector equipment of braking system		All Parameters	Automobile and trailer- specifications and test methods of bench for pressure regulator and protector QC/T 37-2015		2022-10-12
73	Automobile fuel tank		All Parameters	Specifications for automobile metal fuel tank QC/T 644-2014		2022-10-12

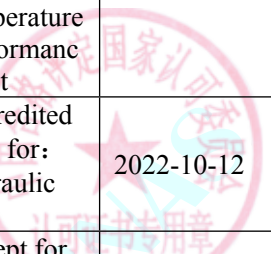


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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
74	Automobile fuel tank		All Parameters	Safety property requirements and test methods for automobile fuel tank GB 18296-2001	Accredited only for Specific delegation	2022-10-12
75	Automobile fuel tank		part Parameters	Safety property requirements and test methods for automobile fuel tank and its installation GB 18296-2019	Accredited only for : Metal fuel tank pressure test, flip test, metal fuel tank vibration durability test, plastic fuel tank pressure test, plastic fuel tank high temperature performance test	2022-10-12
76	liquid feul tanks		Part Parameters	Consolidated to Supplement 2(Revision 2 Amendment 5)Preventi on of Fire Risk ECE R34	Accredited only for: hydraulic tes	2022-10-12
77	Automobile common gas spring		Part of Parameters	common gas spring for automobiles QC/T 207-2021	Except for : the force of	2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					connection and disconnection between ball and socket joint, the moment of locking between ball and socket joint, the resistance of radial force	
78	Automobile common gas spring		all Parameters	Gas spring support for truck Q/ZZ 11592-2013	Accredited only for the test specific commissioned	2022-10-12
79	Mechanical transmission	1	Transmission efficiency test	The specification & bench test methods for manual transmission(MT) assembly QC/T 568-2019 5.8		2023-09-11
		2	Dynamic seal test	The specification & bench test methods for manual transmission(MT) assembly QC/T 568-2019 5.11		2023-09-11
		3	Fatigue life test	The specification & bench test methods for manual transmission(MT) assembly QC/T 568-2019 5.5		2023-09-11
		4	Shift test	The specification & bench test methods for manual transmission(MT) assembly QC/T 568-2019 5.10		2023-09-11



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		5	Temperature rise test	The specification & bench test methods for manual transmission(MT) assembly QC/T 568-2019 5.12		2023-09-11
		6	High speed test	The specification & bench test methods for manual transmission(MT) assembly QC/T 568-2019 5.13		2023-09-11
		7	Differential performance	The specification & bench test methods for manual transmission(MT) assembly QC/T 568-2019 5.14		2023-09-11
		8	Shift life	The specification & bench test methods for manual transmission(MT) assembly QC/T 568-2019 5.6		2023-09-11
		9	Torsion strength test	The specification & bench test methods for manual transmission(MT) assembly QC/T 568-2019 5.7		2023-09-11
四、lamp 、 electrical equipment 、 meter and part						
1、 lamp and part						
1	Motor vehicle headlamps equipped with filament lamps		All Parameters	Motor vehicle headlamps equipped with filament lamps GB 4599-2007		2022-10-12
2	Headlamps equipped with gas-discharge light sources for motor vehicle		All Parameters	Headlamps equipped with gas-discharge light sources for motor vehicle GB 21259-2007		2022-10-12
3	Automotive headlamps with LED light sources and/or LED modules		All Parameters	Automotive headlamps with LED light sources and/or LED modules GB 25991-2010		2022-10-12
4	Adaptive front-lighting system		All Parameters	Adaptive front-lighting system for motor vehicles GB/T 30036-2013		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	for motor vehicles					
5	Daytime running lamps for motor vehicles		all Parameters	Adaptive front-lighting system for motor vehicles GB 23255-2009	Accredited only for the test specific commissioned	2022-10-12
6	Daytime running lamps for motor vehicles		All Parameters	Adaptive front-lighting system for motor vehicles GB 23255-2019		2022-10-12
7	Front fog lamps equipped with filament lamps		All Parameters	Motor vehicle front fog lamps equipped with filament lamps GB 4660-2007	Accredited only for the test specific commissioned,	2022-10-12
8	Front fog lamp for motor vehicle		All Parameters	Photometric characteristics of power-driven vehicle front fog lamps GB 4660-2016		2022-10-12
9	Front and rear position lamps, endoutline marker lamps and stop lamps for motor vehicles and their trailers		all Parameters	Photometric characteristics of front and rear position lamps, endoutline marker lamps and stop lamps for motor vehicles and their trailers GB 5920-2008	Accredited only for the test specific commissioned	2022-10-12
10	front and rear position lamps, end-outline		All Parameters	Photometric characteristics of front and rear position lamps, endoutline marker lamps and stop lamps for motor vehicles and their trailers GB 23255-2019		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	marker lamps and stop lamps for motor vehicles and their trailers					
11	Rear fog lamps for motor vehicles and trailers		all Parameters	Photometric characteristics of rear fog lamp for power-driven vehicles and their trailers GB 11554-2008		2022-10-12
12	Direction indicators for motor vehicles and their trailers		all Parameters	Photometric characteristics of direction indicators for motor vehicles and their trailers GB 17509-2008		2022-10-12
13	Side-marker lamps for motor vehicles and their trailers		all Parameters	Photometric characteristics of side-marker lamps for motor vehicles and their trailers GB 18099-2013		2022-10-12
14	Parking lamps for power-driven vehicles		all Parameters	Photometric characteristics of parking lamps for power-driven vehicles GB 18409-2013		2022-10-12
15	Reversing lamps power-driven vehicles and their trailers		all Parameters	Photometric characteristics of reversing lamps for power-driven vehicles and their trailers GB 15235-2007		2022-10-12
16	Cornering lamps for motor vehicle		All Parameters	Photometric characteristics of cornering lamps for motor vehicle GB/T 30511-2014		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
17	Devices for the illumination of rear registration plates of motor vehicles and their trailers		All Parameters	Photometric characteristics of devices for the illumination of rear registration plates of motor vehicles and their trailers GB 18408-2015		2022-10-12
18	Retro reflector device for motor vehicles		All Parameters	Retro reflector device for motor vehicles GB 11564-2008		2022-10-12
19	Warning triangles for motor vehicle		part Parameters	Warning triangles for motor vehicle GB 19151-2003	Except for chromaticity and wind stability	2022-10-12
20	Retro-reflective markings of carriage		part Parameters	Retro-reflective markings for trucks and trailers GB 23254-2009	Except for chromaticity and retroreflection in the web condition	2022-10-12
21	Rear-marking plates for vehicles and their trailers		part Parameters	Rear-marking plates for vehicles and their trailers GB 25990-2010	Except for chromaticity and weather resistance	2022-10-12
22	Headlamp cleaner		All Parameters	Headlamp cleaner GB 21260-2007		2022-10-12
23	Lighting and light-signalling		All Parameters	Prescription for installation of the external lighting and light-signalling devices for motor vehicles and their trailers GB		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
	devices			4785-2007		
24	Lighting and light-signalling devices		All Parameters	Prescription for installation of the external lighting and light-signalling devices for motor vehicles and their trailers GB 4785-2019		2022-10-12
25	Lighting and light-signalling devices		All Parameters	Road vehicles-Lighting and light-signalling devices-Environmental endurance GB /T10485-2007		2022-10-12
2、electrical equipment and part						
1	Automobile AC generator		All Parameters	Test methods for electrical characteristics of automobile alternators QC/T 424-1999 (2009)	Accredited only for the test specific commissioned	2022-10-12
2	Automobile AC generator		Part Parameters	Specifications of Automobile AC generator QC/T 729-2005	Except for Electromagnetic compatibility	2022-10-12
3	Heater motor		All Parameters	Specifications of heater motor for automobile QC/T 29092-1992(2009)	Accredited only for the test specific commissioned	2022-10-12
4	Wiper motor		All Parameters	Specifications of wiper motor for automobile QC/T 29090-1992		2022-10-12
5	Washing motors for automobiles		All Parameters	Specifications of washer motor for automobile QC/T 548-1999	Accredited only for the test specific commissioned	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					ned	
3、meter and part						
1	Automobile switch		part Parameters	General technical specification for automobile switch 198-2014 QC/T	Except for: hazardous substances content、flowing mixed gas corrosion test and electro magnetic compatibility test	2022-10-12
2	Automobile switch		All Parameters	Automobile use battery main switch technical requirement QC/T 427-2013		2022-10-12
3	Automobile switch		part Parameters	Technical requirement of automobile steering column multi-function switch QC/T 218-2017	Excluding superimposed AC voltage tests, supply voltage ramp-down and ramp-up tests, supply voltage	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					transient test, and EMC test	
4	Automobile switch		part Parameters	Technical specification of automobile air brake lighting switch QC/T 20-1992		2022-10-12
5	Automobile switch		All Parameters	Technical specification for automobile seesaw type switch QC/T 632-2000(2009)		2022-10-12
6	Automobile switch		All Parameters	Technical specification for automobile ignition switch QC/T 504-1999		2022-10-12
7	Fuse-links for motor vehicles		part Parameters	Fuse-links for motor vehicles QC/T 420-2004	Except for :current-pulse charge ,Accredited only for the test specific commissio ned	2022-10-12
8	Automobile signal flasher		part parameters	Automobile signal flasher QC/T 501-2015	Except for EMC	2022-10-12
9	Instrument for automobile and motorcycle		part Parameters	Instrument for automobile and motorcycle QC/T 727-2017	Except for Anti-static discharge performanc e, anti-conducted interference performanc e, anti-radiation	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					interference performance	
10	Horn relay		All Parameters	Specifications of horn relay QC/T 419-1999	Accredited only for the test specific commissioned	2022-10-12
11	Automobile wire harness		All Parameters	Technical specification of automobile wire harness QC/T 29106-2014		2022-10-12
12	Cigarette lighter		All Parameters	Cigarette lighter and power socket for automobile QC/T 415-2016		2022-10-12
13	Pressure alarms for automobile		All Parameters	Pressure alarms for automobile QC/T 217-2007		2022-10-12
14	Steering lock with ignition switch for vehicle		All Parameters	Steering lock with ignition switch for vehicle QC/T 628-2014		2022-10-12
15	Center box for motor vehicle		All Parameters	Technical specification of center box for motor vehicle QC/T 707-2004		2022-10-12
五、environment						
1、environment						
1		1	Salt mist	Corrosion tests in artificial atmospheres-salt spray tests GB/T 10125-2012	Accredited only for The test specific commissioned	2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					(neutral salt spray)	
				Corrosion tests in artificial atmospheres-salt spray tests GB/T 10125-2021	Only neutral salt spray	2022-10-12
				Paints and varnishes - Determination of resistance to neutral salt spray (fog) GB/T1771-2007		2022-10-12
				Metallic coating and conversion coatings for automobile QC/T625 -2013	Only neutral salt spray	2022-10-12
2	Electronic and electronic products	1	Cold	Environmental testing for electric and electronic products—Part 2:Test methods—Tests A: Cold GB/T 2423.1-2008	Accredited only for volume≤1m ³ ;temperature ≥ -70°C	2022-10-12
		2	Dry heat	Environmental testing for electronic and electronic products—Part 2:Test methods—Tests B:Dry heat GB/T 2423.2-2008	Accredited only for volume≤1m ³ ;temperature ≤300°C	2022-10-12
		3	Damp heat, steady state	Environmental testing Part 2:Test method—Test Cab:Damp heat, steady state GB/T 2423.3-2016	Accredited only for volume ≤1m ³ ; temperature (25~98)°C; humidity (30~98)%RH	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Damp heat,cyclic(12h+12h cycle)	Environmental testing for electronic and electronic products—Part 2:Test method—Test Cab:Damp heat,cyclic(12h+12h cycle) GB/T 2423.4-2008	Accredited only for volume $\leq 1\text{m}^3$; temperature (25~98)°C; humidity (30~98)%RH	2022-10-12
		5	Shock	Environmental testing Part 2:Test methodsTest Ea and guidance:Shock GB/T 2423.5-2019	Accredited only for acceleration (150~6000) m/s ² , pulse width (1~30) ms, Load $\leq 100\text{k g}$, Except for trapezoidal pulse	2022-10-12
		6	Free fall	Environmental testing for electronic and electronic productsPart 2:Test methodsTest Ed:Free fall GB/T 2423.8-1995	Accredited only for: Fall high $\leq 1\text{m}$, the test	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					specific commissioned	
		7	Vibration	Environmental testing for electronic and electronic products—Part 2:Tests methodsTests Fc:Vibration (sinusoidal) GB/T 2423.10-2019	Accredited only for frequency 2Hz ~ 2700Hz , displacements ≤51mm, load ≤1000kg,propulsive force≤58.8 kN	2022-10-12
				Environmental testing f—Part 2:Test methods—Test Fh:Vibration,broad-band radom and guidance GB/T 2423.56-2018	Accredited only for frequency 2Hz ~ 2700Hz , displacements ≤51mm, load ≤1000kg,propulsive force≤58.8 kN	2022-10-12
		8	Salt mist	Environmental testing for electronic and electronic products—Part 2:Test methods—Tests Ka:Salt mist GB/T 2423.17-2008	Accredited only for volume	2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Environmental testing—Part 2:Test methods—Tests Kb:Salt mist,cyclic(sodium chloride solution) GB/T 2423.18-2021	≤0.5m ³ , temperature (35~ 55)°C Accredited only for volume ≤0.5m ³ , temperature (35~ 55)°C	2022-10-12
		9	Change of temperature	Environmental testing —Part 2:Test methods—Test N: change of temperature GB/T 2423.22-2012	Accredited only for volume ≤1m ³ , temperature —70°C~ 200°C, temperature change rate ≤5°C/min; Except for Rapid change of temperature , two-fluid- bath method	2022-10-12
		10	Simulated solar	Environmental testing—Part 2:Test methods—Tests	Accredited	2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			radiation at ground level	Sa: Simulated solar radiation at ground level and guidance for solar radiation testing GB/T 2423.24-2013	only for : volume $\leq 0.05m^3$	
		11	Immersion in cleaning solvents	Environmental testing—Part 2: Test methods—Tests XA and guidance: Immersion in cleaning solvents GB/T 2423.30-2013		2022-10-12
		12	Composite temperature/humidity cyclic test	Environmental testing—Part 2: Test methods—Tests Z/AD: Composite temperature/humidity cyclic test GB/T 2423.34-2012	Accredited only for volume $\leq 1m^3$; temperature $-70^{\circ}C \sim 180^{\circ}C$; humidity (20 ~ 98)%RH	2022-10-12
		13	Combined climatic (temperature/humidity) and dynamic (vibration/shock) tests	Environmental testing—Part 2: Test methods—Test and guidance—combined climatic (temperature/humidity) and dynamic (vibration/shock) test GB/T 2423.35-2019	Accredited only for volume $\leq 1m^3$; temperature $\geq -70^{\circ}C$; frequency 2Hz ~ 2700Hz, displacements $\leq 51mm$, load $\leq 1000kg$, pulsive force ≤ 58.8	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					kN	
		14	Climatic sequence	Environmental testing—Part 2:Test methods—Tests Z/ABDM:Climatic sequence GB/T 2423.45-2012	Except for low pressure, Accredited only for volume $\leq 1\text{m}^3$; temperature $-70^\circ\text{C} \sim 180^\circ\text{C}$; humidity (20 ~ 98)%RH	2022-10-12
3	Automotive electrical equipment		Part Parameters	Basic technical requirements for automotive electrical equipment QC/T 413-2002(2009)	except for Electromagnetic compatibility of products	2022-10-12
4	Road vehicles	1	Degrees of protection provided by enclosure	Degtees of protection provided by enclosure(IP code) GB/T 4208-2017	Except for IPX7、IPX8	2022-10-12
				Road vehicles — Degrees of protection(IP-Code) — Protection of electricalequipment against foreign objects, waterand access ISO 20653-2013	Except for air / dust mixture horizontal flow dustproof	2022-10-12

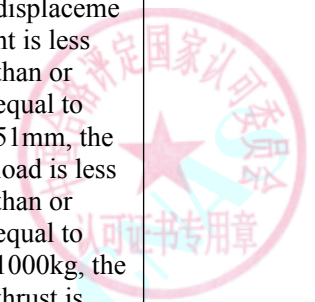


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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					test	
5	Road vehicles for electrical and electronic equipment	1	Mechanical loads	Road vehicles—Environmental conditions and testing for electrical and electronic equipment—Part 3: Mechanical loads GB/T 28046.3-2011	Shock and Bump Accredited only for: acceleration 150 ~ 6000m/s ² Time 1 ~ 30ms Load: 100kg Vibration test: measure frequency from 2Hz to 4000Hz, the displacement is less than or equal to 51mm, the load is less than or equal to 1000kg, the thrust is less than or	2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					equal to 58.8kN	
				Road vehicles—Environmental conditions and testing for electrical and electronic equipment—Part 1: General GB/T 28046.1-2011		2022-10-12
		2	Climatic loads	Road vehicles—Environmental conditions and testing for electrical and electronic equipment—Part 4: Climatic loads GB/T 28046.4-2011	Except for: low pressure; splash test, flow mixed gas corrosion test Accredited only for: volume≤1m ³ ; temperature -70°C~200°C, humidity 10%~98%	2022-10-12
				Road vehicles—Environmental conditions and testing for electrical and electronic equipment—Part1: General GB/T 28046.1-2011		2022-10-12
		3	Chemical loads	Road vehicles—Environmental conditions and testing for electrical and electronic equipment—Part5: Chemical loads GB/T 28046.5-2013		2022-10-12
				Road vehicles—Environmental conditions and testing for electrical and electronic equipment—Part1: General GB/T		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				28046.1-2011		
六、metallic products and material						
1、metallic products and material						
1	Metallic materials	1	metallic material Tensile	Metallic materials-tensile testing --part 1:method of test at room temperature GB/T 228.1-2021	Accredited only for R_m 、 $R_{p0.2}$ 、 R_{eL} 、 A 和 Z under 600kN	2022-10-12
		2	Hardness	Metallic materials-Rockwell hardness test-Part 1:Test method GB/T 230.1-2018	Accredited only for HRA, HRB, HRC	2022-10-12
				Metallic Vickers hardness test-part 1:Test method GB/T 4340.1-2009	Accredited only for HV1, HV5, HV30	2022-10-12
				Metallic materials-Brinell hardness test-Part1:Test method GB/T 231.1-2018	Accredited only for HRB10/3000	2022-10-12
3	Charpy notch impact	Metallic materials-Charpy pendulum impact test method GB/T 229-2020	Accredited only for KV_2 、 KU_2	2022-10-12		



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					under 300J, room temperature to -60°C	
		4	Bend	Metallic materials-Bend test GB/T 232-2010		2022-10-12
		5	Tube flattening	Metallic materials-Tube-Flattening test) GB/T 246-2017		2022-10-12
		6	Metals-cupping	Metallic materials-Sheet and strip-Erichsen cupping test GB/T 4156-2020		2022-10-12
		7	Steel work fractures test	Inspection method for steel work fractures GB/T 1814-1979		2022-10-12
		8	Depth of decarburization of steel	Determination of depth of decarburization of steel GB/T 224-2019	except for : Carbon content determination	2022-10-12
		9	Average grain size	Metallic average grain size test GB/T 6394-2017	Accredited only for comparison method and the cutoff point method	2022-10-12
		10	Content of non-metallic inclusion-micrographic method	Standard Test Method for microscopic examination of non-metallic inclusions in steel GB/T 10561-2005		2022-10-12
		11	Gray cast iron	Gray cast iron metallography GB/T 7216-2009		2022-10-12

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			metallography			
		12	Spheroidal graphite cast iron metallography	Metallographic test for spheroidal graphite cast iron GB/T 9441-2021		2022-10-12
		13	Determination of nitrided case depth and metallographic examination of nitriding structure	Determination of nitrided case depth and metallographic microstructure examination for steel and iron parts GB/T 11354-2005		2022-10-12
		14	Metallographic examination of automobile carburizing gear	Metallographic examination for automobile carburizing gear QC/T 262-1999		2022-10-12
		15	Metallographs of vermicular graphite cast iron	Metallographic test for compacted(vermicular) graphite cast irons GB/T 26656-2011		2022-10-12
		16	Steel-Determination of microstructure	Determination of free cementite , pearlite and Widmanstatten structure in steel GB/T 13299-2022		2023-09-11
		17	Ferrite grain size test for cold rolled low-carbon steel sheet	Cold rolled low-carbon steel sheet _Ferrite grain size—Test methods GB/T 4335-2013		2022-10-12
		18	Determination and verification of the effective depth of carburized and hardened cases of steel parts	Determination and verification of the effective depth of carburized and hardened cases of steel parts GB/T 9450-2005		2022-10-12
		19	Induction hardening	Electric-induction quenching of automotor-Metallographic		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			metallographic of automobile parts	determination of microstructure QC/T 502-1999		
		20	Metallogarphe standard specifications for powder metallurgy iron-based sintering products	Metallographic standard for iron powder products JB/T 2798-1999		2022-10-12
2	Iron, steel and alloy	1	Sulfur 、 Carbon	Steel and iron –Determination of total carbon and sulfur content Infrared absorption method after combustion in an induction furnace(Routine method) GB/T 20123-2006		2022-10-12
		2	*Carbon,Silicon,Manganese,Phosphorus ,Sulfur,Chromium,Nickel,Tungsten,Molybdenum,Vanadium ,Aluminum,Titanium,Copper,Tin	Carbon and low-Alloy steel--Determination of multi-element contents--spark discharge atomic emission spectrometric method (routine method) GB/T4336-2016 (With Amendment No. 1 of 2017)		2022-10-12
		3	*Carbon,Silicon,Manganese,Phosphorus ,Sulfur,Chromium,Nickel,Tungsten,Molybdenum,Vanadium ,Aluminum,Titanium,Copper	Stainless steel-Determination of multi-element contents-Spark discharge atomic emission spectrometric method(Routine method) GB/T11170-2008		2022-10-12
		4	*Carbon,Silicon,Manganese,Phosphorus ,Sulfur,Chromium,Nickel,Molybdenum,Copper,Magnesium	Cast iron-Determination of multi-element contents-Spark discharge atomic emission spectrometric method(Routine method) GB/T 24234—2009		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
3	Aluminium and aluminium alloys	1	*Silicon,Iron,Copper,Manganese,Magnesium,Chromium,Nickel,Zinc,Titanium,Lead,Tin	Optical emission spectrometric analysis method of aluminum and aluminum alloys GB/T 7999—2015	Accredited only for: 硅 0.0005-15.00%, 铁 0.0005-5.00%, 铜 0.0005-11.00%, 锰 0.0005-2.00%, 镁 0.0005-11.00%, 铬 0.0005-0.50%, 镍 0.0005-3.00%, 锌 0.0005-13.00%, 钛 0.0005-0.50%, 铅 0.0005-0.80%, 锡 0.0010-0.50%	2022-10-12
4	Copper and copper alloys	1	*Lead,Iron,Bismuth,Antimony,Tin,Nickel,Zinc,Phosphorus,Sulfur,Manganese,Silicon,Aluminum,M	Methods for analysis of copper and copper alloys-The atomic emission spectrometry YS/T 482-2005		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			agnesium			
七、 non-metallic products and material						
1、 general products and material						
1	Brake hose		All Parameters	Brake hose - Structure, performance and test methods GB 16897-2010	Accredited only for: the test specific commissio ned	2023-09-11
2	automotive interior materials	1	Flammability of automotive interior materials	Flammability of automotive interior materials GB 8410-2006		2022-10-12
				plastics of burning characteristics -horizontal and verical test GB/T2408-2008	Accredited only for: the test specific commissio ned	2022-10-12
				plastics of burning characteristics -horizontal and verical test GB/T2408-2021		2022-10-12
				requirement of verical flammability characteristic and test method for certain category automobile interior material GB32086-2015		2022-10-12
3	commercial bus interior materials		part Parameters	Flame resistance of commercial bus interior materials JT/T 1095-2016	Exceptet for :floor covering fire intensity classificatio	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					n. Accredited only for: the test specific commissio ned.	
4	commercial bus interior materials		part Parameters	Flame resistance of commercial bus interior materials JT/T 1095-2022	Except for :floor covering, fire intensity, classification, melting behaviour , capability to repel fuel or lubricant	2022-10-12
5	commercial bus interior materials		part Parameters	Flame resistance of commercial bus interior materials GB 38262-2019	Except for: Ground resistance, Friction spark	2022-10-12
6	Brake hose		part parameters	Brake hose - Structure, performance and test methods GB 16897-2022	Accredited only for: resistance	2023-09-11

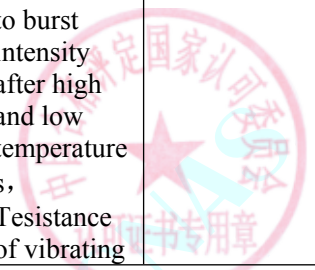


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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					to dynamic ozone, flex fatigun property, Adhesive strength, resistance to burst s intensity after UV, tensile strength after boiling, Burst intensity after boiling, resistance to burst intensity after high and low temperature s, Tesistance of vibrating	
2、rubber products and material						

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
1	Inner tube of pneumatic tyres		All Parameters	Inner tube of pneumatic tyres—part 1:Inner tube of automobile tyres GB 7036.1-2009		2022-10-12
2	sealing parts for automobile air-conditioning(HFC-134a)		part Parameters	Auto air-condition (HFC-134a) seal parts Part1:rubber O-rings QC/T 666.1-2010	Except for Refrigerant resistance, oil resistance, foaming, hardness (micro hardness), appearance quality	2022-10-12
3	Air spring for automotive suspension Rubber bellows Technical specification of air spring used for air suspension of commercial vehicle		All Parameters	Air spring for automotive suspension Rubber bellows Technical specification of air spring used for air suspension of commercial vehicle GB/T13061-2017		2022-10-12
4	Rubber sealing strips of doors and windows for vehicles		All Parameters	Rubber sealing strips of doors and windows for vehicles HG/T3088—1999		2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
5	Buses-Rubber sealing strips of vehicle		part Parameters	Rubber weatherstrips for automobile QC/T 639-2004	Except for Size specifications, pollution, performance of the product	2022-10-12
6	Belt of electrostatic conductivity for motor vehicle			Rubber belt of electrostatic conductivity for motor vehicle JT/T 230-2021	except for: Ground resistance, Friction spark	2022-10-12
7	Rubber plate		Pressure deformation	Rubber plate GB/T 5574-2008	Except for Flame retardant	2022-10-12
8	Automotive V-ribbed belts		part Parameters	Automotive V-ribbed belts GB 13552-2008	Except for fatigue life	2022-10-12
9	Rotary shaft lip type seals		part Parameters	Rotary shaft lip type seals-performance test procedures GB/T 13871.4-2007	Except for elastomer material and dynamic low-temperature test	2022-10-12
10	Automotive V-belts		part Parameters	Automotive V-belts GB12732-2008	Except for fatigue life	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
11	Rubber material for O-ring		All Parameters	Rubber material for O-ring HG/T 2579-2008		2022-10-12
12	Rubber products and material	1	Density	Rubber, vulcanized-Determination of density GB/T 533-2008		2022-10-12
		2	Tear strength	Rubber, vulcanized or thermoplastic-Determination of tear strength (Trouser, angle and crescent test pieces) GB/T 529-2008		2022-10-12
		3	Tensile stress-strain	Rubber, vulcanized or thermoplastic-Determination of tensile stress-strain properties GB/T 528-2009		2022-10-12
		4	Shore hardness(A)	Rubber-vulcanized of thermoplastic --Determination of indentation hardness--Part 1: duromerer method (shore hardness) GB/T 531.1-2008	Exceptet for rubber of low hardness and foam	2022-10-12
		5	Rebound resilience	Rubber-Determination of rebound resilience of vulcanizates GB/T 1681-2009		2022-10-12
		6	Brittleness temperature	Rubber, vulcanized -Determination of low-temperature brittleness(single test piece method) GB/T 1682- 2014		2022-10-12
		7	Compression set	Rubber, vulcanized or thermoplastic-Determination of compression set part 1: at ambient elevated temperatures GB/T 7759.1-2015		2022-10-12
		8	Effect of liquid	Rubber,vulcanized or thermoplastic-Determinaation of the effect of liquids GB/T 1690-2010		2022-10-12
		9	Heat-resistance	Rubber, vulcanized or thermoplastic-Accelerated ageing and heat resistance test-Air-oven method GB/T 3512- 2014		2022-10-12
		10	Resistance to ozone aging	Rubber, vulcanized-Resistance to ozone ageing-Static strain test method GB/T 7762- 2014		2022-10-12
3、 plastic and material						



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
1	Buses-plastic sealing strips of doors and windows		part Parameters	Plastic weatherstrips for automobile QC/T 641—2005	Except for Size specifications, thermal stability, performance of the product	2022-10-12
2	Nylon pipe for braking		Part Parameters	Road vehicles-polyamide (PA) tubing for air braking systems QC/T 80-2011	Accredited only for: the test specific commissioned, Accredited only for: resistance to vibrating, resistance to pulse fatigue	2023-09-11
3	Steering wheel		Combustion resistance	Methods for steering wheel of vehicle QC/T563- 2014	Except for the shore L hardness, odor, color fastness, color fastness to rubbing,	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					reliability requirements	
4	Plastic products and material	1	High temperature(A)resistance	Test methods for plastic products of vehicle QC/T 15-1992 5.1.4.1	Accredited only for method A	2022-10-12
		2	low temperature resistance	Test methods for plastic products of vehicle QC/T 15-1992 5.1.4.3		2022-10-12
		3	hot and cold repeat test	Test methods for plastic products of vehicle QC/T 15-1992 5.1.4.4		2022-10-12
		4	water resistance	Test methods for plastic products of vehicle QC/T 15-1992 5.3		2022-10-12
		5	Chemical resistance test	Test methods for plastic products of vehicle QC/T 15-1992 5.5		2022-10-12
		6	Density	Test method for density and relative density of plastics part 1: immersion method,liquid,pycnometer method and titration method GB/T 1033.1-2008	Accredited only for immersion method	2022-10-12
		7	Water absorption	Plastics-Determination of water absorption GB/T 1034-2008		2022-10-12
		8	Tensile properties	Plastics—Determination of tensile properties—part 1:General principles GB/T 1040.1-2018		2022-10-12
			Plastics—Determination of tensile properties—part 2:Test conditions for moulding and extrusion plastics GB/T 1040.2-2006		2022-10-12	
			Plastics—Determination of tensile properties—part 2:Test conditions for films and sheets GB/T 1040.3-2006		2022-10-12	
			Plastics—Determination of tensile properties—part 4:Test conditions for isotropic and orthotropic fibre-reinforced plastic composites GB/T 1040.4-2006	Except for poisson's ratio	2022-10-12	



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Plastics-Determination of tensile properties-Part 5:Test conditions for unidirectional fibre-reinforced plastic composites GB/T 1040.5-2008		2022-10-12
		9	*Impact strength	Plastics-Determination of charpy impact properties part1:non-instrumented impact test GB/T 1043.1-2008	Accredited only for: ≤4J	2022-10-12
		10	*Softening temperature	Plastics-Thermoplastic materials-Determination of Vicat softening temperature(VST) GB/T 1633-2000		2022-10-12
		11	*Heat deflection temperature under load	Plastics- Determination of temperature of deflection under load Part1:General test method GB/T 1634.1-2019		2022-10-12
				Determination of temperature of deflection under load Part2:Plastic and ebonite GB/T 1634.2-2019		2022-10-12
				Determination of temperature of deflection under load Part3:High-strength thermosetting laminates GB/T 1634.3-2004		2022-10-12
		12	Shore hardness	GB/T 2411-2008 Plastics-Shore hardness test GB/T 2411-2008		2022-10-12
		13	Heat-resistance	Plastics-Methods of exposure to thermal air GB/T 7141-2008		2022-10-12
		14	Compression permanent	Polymeric material cellular flexible-Determination of compression set GB/T 6669-2008		2022-10-12
		15	Relative density	Cellular plastics and rubbers-Determination of apparent (bulk) density GB/T 6343-2009		2022-10-12
5	Nylon pipe for braking		Part parameters	Road vehicles-polyamide (PA) tubing for air braking systems QC/T 80-2022	Accredited only for: resistance to vibrating, Interlamina r adhesion	2023-09-11



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					of multilayer tube, resistance to pulse fatigue	
4、paint						
1	Finishes for automobiles		part Parameters	Finishes for automobiles GB/T 13492-1992	Except for Container material status、fineness、Weather resistance	2022-10-12
2	Phosphate coats of iron and steel parts before painting		All Parameters	Specifications for phosphating treatment of iron and steel parts before painting GB/T 6807-2001		2022-10-12
3	Primer for automobiles		part Parameters	Primer for automobiles GB/T 13493-1992	Except for burnishing performance、state of material in a container、fineness、viscosity、flash point	2022-10-12



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
5、others						
1	Brake linings for automobiles		part Parameters	Brake linings for automobiles GB 5763-2018	Except for : Asbestos content and harmful element、friction coefficient	2022-10-12
2	Clutch facings for automobiles		part Parameters	Clutch facings for automobiles GB/T5764-2011	Except for planeness 、 Rotary burst strength	2022-10-12
八、oil and grease						
1、oil and grease						
1	lubricating oil and grease	1	Kinematic viscosity	Petroleum products-Determination of kinematic viscosity and calculation of dynamic viscosity GB/T 265-1988		2022-10-12
		2	Flash point (open)	Petroleum products-Determination of flash and fire points-Cleveland open cup method GB/T 3536-2008		2022-10-12
		3	Water conten	test method for water in petroleum products-distillation method GB/T 260-2016		2022-10-12
		4	Cone penetration	Lubricating grease and petrolatum-Determination of cone penetration GB/T 269-1991		2022-10-12
		5	Drop point	Lubricating grease-Determination of dropping point GB/T 4929-1985		2022-10-12



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		№	Item/ Parameter			
九、Non-road diesel moving machinery						
1、general						
1	non-road machinery in use diesel engines	1	smoke	Limits and measurement methods for exhaust smoke from non-road mobile machinery equipped with diesel engine GB36886-2018		2022-10-12
十、vehicle、 part and materials (chemistry)						
1、Automobile exhaust reprocessing equipment						
1	ceramic catalytic converter	1	Vanadium volatile	Technical requirements of diesel vehicle exhaust after-treatment devices Part 2: Selective catalytic reduction (SCR) T/CAEPI 12.2-2017		2022-10-12
十一、railway motive power unit						
1、diesel engine						
1	diesel engines of motive power units	1	performance	Approval tests for diesel engines of motive power units TB/T 2745-2017 5.3	Accredited only for: ≤660kW	2022-10-12
		2	durability	Approval tests for diesel engines of motive power units TB/T 2745-2017 5.4	Accredited only for: ≤660kW	2022-10-12
2	diesel engines of motive power units	1	exhaust emission	Exhaust emission tests for diesel engines of motive power units TB/T 2783-2017 6	Accredited only for: ≤660kW	2022-10-12
十二、new energy power system						



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
1、drive motor						
1	Drive motor system for electric vehicles	1	Appearance	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 5.1		2023-09-11
		2	Boundary and installation dimensions	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 5.2		2023-09-11
		3	Quality	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 5.3		2023-09-11
		4	Drive motor controller housing strength	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 5.4		2023-09-11
		5	Sealing performance of cooling circuit of liquid cooling system	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 5.5		2023-09-11
		6	Drive motor stator winding cold DC resistance	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 5.6		2023-09-11
		7	Insulation resistance	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 5.7		2023-09-11
		8	Withstand voltage	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 5.8		2023-09-11
		9	Speeding	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 5.9		2023-09-11
		10	Measurement of winding resistance of driving motor	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 6		2023-09-11
		11	Operating voltage range	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 7.1		2023-09-11



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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		12	Torque speed characteristics and efficiency	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 7.2		2023-09-11
		13	Control accuracy	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 7.3		2023-09-11
		14	Response time	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 7.4		2023-09-11
		15	Working current of drive motor controller	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 7.5		2023-09-11
		16	Feeding characteristic	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 7.6		2023-09-11
		17	Safety grounding inspection	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 8.1		2023-09-11
		18	Controller protection function	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 8.2		2023-09-11
		19	Discharge time of supporting capacitor of drive motor controller	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 8.3		2023-09-11
		20	Vibration resistance	Drive motor systems for electric vehicles Part 2: Test methods GB/T 18488.2-2015 9.4		2023-09-11
2	Drive motor system for electric vehicles	1	Initial test of new energy	Reliability test method of drive motor system for electric vehicles GB/T 29307-2012 5.2		2023-09-11
		2	Reliability test	Reliability test method of drive motor system for electric vehicles GB/T 29307-2012 5.3		2023-09-11
		3	Performance retest	Reliability test method of drive motor system for electric vehicles GB/T 29307-2012 5.4		2023-09-11



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The scope of the accreditation in Chinese remains the definitive version.