Electric Powertrain e-Axle/Drive motor/Speed reducer/Inverter o-Axle/Drive motor/Speed reducer/Inverter Portive motor - Semaneat magnet synchronous motor- Pormanent magnets for drive motor Electrical steel sheet for drive motor Rotor fort for drive motor Rotor forts for drive motor Stator for drive motor Stator for drive motor Stator parts for drive motor Drive motor shaft Drive motor housing Drive motor housing Drive motor housing Drive motor forty motor Parts for drive motor Parts for drive motor Parts for drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU ports Generator for PCV In-wheel motor Andee materials / plates for lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery appearator Lithium-ion battery collector or incisel metal hydride battery pack Nickel metal hydride battery model or incisel metal hydride battery	Main Category	Second Category	Third Category
Drive motor Drive motor Permanent magnet sor drive motor Remanent magnets for drive motor Rectrical sited sheet for drive motor Rectro for drive motor Rectro for drive motor Rectro for drive motor Stator for drive motor Stator parts for drive motor Drive motor shaft Portive motor resolver (angle sensor) Parts for drive motor Parts for drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Perts for drive motor for drive motor for drive motor for for for for for for for for for f	Electric Powertrain	Electric powertrain system	Electric powertrain system
Drive motor < Permanent magnet sor drive motor Permanent magnets for drive motor Rotor for drive motor Rotor for drive motor Rotor for drive motor Rotor parts for drive motor Rotor parts for drive motor Stator parts for drive motor Stator parts for drive motor Stator parts for drive motor Drive motor shaft Drive motor shaft Drive motor shaft Drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Peter for drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor In-wheel motor In-wheel motor parts Other descript powertrain system parts Lithium-ion battery Lithium-ion battery filtium-ion battery pack Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Lithium-ion battery cell Lithium-ion battery cell Lithium-ion battery and current cellector Lithium-ion battery and current cellector Lithium-ion battery and current cellector Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery cell		e-Axle/Drive motor/Speed reducer/Inverter	e-Axle
Permanent magnets for drive motor Electrical steel sheet for drive motor Motor core for drive motor Rotor parts for drive motor Rotor for drive motor Stator for drive motor Stator parts for drive motor Stator parts for drive motor Drive motor housing Drive motor shaft Drive motor shaft Drive motor shaft Drive motor scalver (angle sensor) Parts for drive motor resolver (angle sensor) Parts for drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/in-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery Jithium-ion battery pack Lithium-ion battery palts for lithium-ion battery pack Lithium-ion battery spearator			Drive motor
Electrical steel sheet for drive motor Motor core for drive motor Rotor parts for drive motor Stator for drive motor Stator for drive motor Stator parts for drive motor Stator parts for drive motor Drive motor shaft Drive motor shaft Drive motor housing Drive motor resolver (angle sensor) Parts for drive motor garts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor In-wheel motor In-wheel motor Lithium-ion battery yet (Lithium-ion battery pack Lithium-ion battery of plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator			Drive motor < Permanent magnet synchronous motor>
Motor core for drive motor Rotor parts for drive motor Stator parts for drive motor Stator parts for drive motor Stator parts for drive motor Drive motor shaft Drive motor shaft Drive motor shaft Drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Inverter Inverter Inverter Inverter OC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor In-wheel motor In-wheel motor In-wheel motor parts Other electric powertrain system parts Uithium-ion battery / Lithium-ion battery pack Lithium-ion battery omodule Lithium-ion battery omodule Lithium-ion battery separator Lithium-ion battery selectrolyte Lithium-ion battery allectrolyte Lithium-ion b			Permanent magnets for drive motor
Rotor for drive motor Rotor parts for drive motor Stator parts for drive motor Stator parts for drive motor Stator parts for drive motor Drive motor shaft Drive motor shaft Drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor In-wheel motor parts Uthium-ion battery (Lithium-ion battery year) Lithium-ion battery / Lithium-ion battery module Lithium-ion battery spearator Lithium-ion battery anode current collector Lithium-ion battery anode current collector Lithium-ion battery anode current collector Nickel metal hydride battery / Nickel metal hydride battery podule Nickel metal hydride battery / Nickel metal hydride battery podule			Electrical steel sheet for drive motor
Rotor parts for drive motor Stator for drive motor Stator parts for drive motor Drive motor shaft Drive motor shaft Drive motor housing Drive motor resolver (angle sensor) Parts for drive motor persolver (angle sensor) Other drive motor persolver (angle sensor) Inverter PCU/DC-DC converter/in-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor In-wheel motor Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery delectrolyte Lithium-ion battery delectrolyte Lithium-ion battery delectrolyte Lithium-ion battery achade current collector Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery / Nickel metal hydride battery podule			Motor core for drive motor
Stator for drive motor Stator parts for drive motor Drive motor shaft Drive motor shaft Drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Invertor PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery Lithium-ion battery pack Lithium-ion battery (Lithium-ion battery pack Lithium-ion battery (Policy Policy			Rotor for drive motor
Stator parts for drive motor Drive motor housing Drive motor housing Drive motor housing Drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery pack Lithium-ion battery filthium-ion battery pack Lithium-ion battery ell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery selectrolyte Lithium-ion battery selectrolyte Lithium-ion battery electrolyte Lithium-ion battery achde current collector Lithium-ion battery achde current collector Lithium-ion battery achde current collector Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery odule			Rotor parts for drive motor
Drive motor shaft Drive motor housing Drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery Lithium-ion battery pack Lithium-ion battery spearator Lithium-ion battery anode current collector Lithium-ion battery produle Nickel metal hydride battery / Nickel metal hydride battery podule			Stator for drive motor
Drive motor housing Drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Other drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery oell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery anode current collector Nickel metal hydride battery / Nickel metal hydride battery pock Nickel metal hydride battery cell			Stator parts for drive motor
Drive motor resolver (angle sensor) Parts for drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery pack Lithium-ion battery spears Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery sethode current collector Lithium-ion battery anode current collector Lithium-ion battery anode current collector Nickel metal hydride battery odule Nickel metal hydride battery yodule			Drive motor shaft
Parts for drive motor resolver (angle sensor) Other drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor In-wheel motor Lithium-ion battery Lithium-ion battery Lithium-ion battery pack Lithium-ion battery battery Lithium-ion battery battery Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Lithium-ion battery module Nickel metal hydride battery module Nickel metal hydride battery module			Drive motor housing
Other drive motor parts EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/in-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery rodule Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery selertrolyte Lithium-ion battery selertrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Lithium-ion battery anode current collector Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery rodule Nickel metal hydride battery cell			Drive motor resolver (angle sensor)
EV speed reducer (reduction gear) Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery / Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery ondule Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery eperator Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Lithium-ion battery anode current collector Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery module			Parts for drive motor resolver (angle sensor)
Inverter PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery module Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery selectrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery Nickel metal hydride battery pack Nickel metal hydride battery cell			Other drive motor parts
PCU/DC-DC converter/In-wheel motor PCU (Power Control Unit) DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery Lithium-ion battery pack Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Lithium-ion battery cell Lithium-ion battery separator Lithium-ion battery celtrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Lithium-ion battery module Nickel metal hydride battery / Nickel metal hydride battery pmodule Nickel metal hydride battery cell			EV speed reducer (reduction gear)
DC-DC converter for PCU PCU parts Generator for HEV In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery odule Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery anode current collector Lithium-ion battery anode current collector Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			Inverter
PCU parts Generator for HEV In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery module Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Lithium-ion battery anode current collector Lithium-ion battery anode current collector Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell		PCU/DC-DC converter/In-wheel motor	PCU (Power Control Unit)
Generator for HEV In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery module Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery electrolyte Lithium-ion battery anode current collector Lithium-ion battery anode current collector Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery module			DC-DC converter for PCU
In-wheel motor In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery module Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery electrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			PCU parts
In-wheel motor parts Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery module Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery cellctorlyte Lithium-ion battery anode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery module Nickel metal hydride battery module			Generator for HEV
Other electric powertrain system parts Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery module Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery electrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			In-wheel motor
Lithium-ion battery Lithium-ion battery / Lithium-ion battery pack Lithium-ion battery module Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery separator Lithium-ion battery electrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			In-wheel motor parts
Lithium-ion battery module Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery electrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			Other electric powertrain system parts
Lithium-ion battery cell Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery electrolyte Lithium-ion battery electrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell		Lithium-ion battery	Lithium-ion battery / Lithium-ion battery pack
Cathode materials / plates for lithium-ion battery Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery electrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			Lithium-ion battery module
Anode materials / plates for lithium-ion battery Lithium-ion battery separator Lithium-ion battery electrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			•
Lithium-ion battery separator Lithium-ion battery electrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			Cathode materials / plates for lithium-ion battery
Lithium-ion battery electrolyte Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			Anode materials / plates for lithium-ion battery
Lithium-ion battery cathode current collector Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			Lithium-ion battery separator
Lithium-ion battery anode current collector Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			Lithium-ion battery electrolyte
Nickel metal hydride battery Nickel metal hydride battery / Nickel metal hydride battery pack Nickel metal hydride battery module Nickel metal hydride battery cell			Lithium-ion battery cathode current collector
Nickel metal hydride battery module Nickel metal hydride battery cell			Lithium-ion battery anode current collector
Nickel metal hydride battery cell		Nickel metal hydride battery	Nickel metal hydride battery / Nickel metal hydride battery pack
· · ·			Nickel metal hydride battery module
Cathode materials / plates for nickel metal hydride battery			Nickel metal hydride battery cell
			Cathode materials / plates for nickel metal hydride battery

Main Category	Second Category	Third Category
		Anode materials / plates for nickel metal hydride battery
		Nickel metal hydride battery separator
		Nickel metal hydride battery current collector
	Fuel cell system	Fuel cell system
		Fuel cell
		Fuel cell stack
		Hydrogen tank
		Fuel cell system parts
		Fuel cell stack parts
		Fuel cell electrolyte membrane
		Fuel cell separator
		Fuel cell catalyst
		Fuel cell electrodes
		Fuel cell parts
	Various batteries	Various batteries
	BMS/Battery case/Busbar/Super capacitor	BMS (Battery Management System)
	/On-board battery charger	Battery case
		Busbar
		Super capacitor
		On-board battery charger
		Other battery related parts
	Thermal management system/Cooling system	Integrated thermal management system for EV
		Thermal management system parts for EV
		Drive motor cooling system
		Drive motor cooling system parts
		Battery cooling system
		Battery cooling plate
		Battery cooling system parts
		Inverter cooling system
		Inverter cooling system parts
		PCU cooling system
		PCU cooling system parts
	Other electrification parts	Other electrification parts
ICE Powertrain	Engine structural parts	Engine assembly
		Cylinder block
		Cylinder liner
		Cylinder head
		Cylinder head cover

Main Category	Second Category	Third Category
		Cylinder head gasket
		Cylinder head bolt
		Piston
		Piston ring
		Piston pin
		Connecting rod
		Connecting rod bolt
		Connecting rod bush
		Crankshaft
		Balance shaft
		Balance shaft gear
		Engine bearing cap
		Oil pan
		Crankcase
		Crankcase ventilation system
		Crankcase ventilation valve
		Bedplate
		Engine front cover
		Engine pulley
		Torsional damper
		V belt
		Flywheel
		Flywheel ring gear
		Drive plate
		Drive plate ring gear
		Engine cover
		Engine mount
		Rubber engine mount
		Engine mount bracket
		Other engine structural parts
	Valvetrain	Valvetrain system
		Intake valve
		Exhaust valve
		Valve spring
		Valve retainer
		Rocker arm
		Rocker shaft
		Valve lifter

Main Category	Second Category	Third Category
		Valve seat
		Valve guide
		Push rod
		Camshaft
		Timing chain/Belt
		Timing gear
		Idler
		Chain tensioner
		Other valvetrain parts
	Fuel supply system	Gasoline fuel injection system
		Fuel rail
		Fuel injector
		Fuel injection nozzle
		Fuel injection nozzle holder
		Electronic throttle control system
		Throttle body
		Throttle valve
		Air flow meter
		Pressure regulator
		Idle speed control valve
		Swirl control valve
		Diesel injection system
		Diesel injection pump
		Injector nozzle
		Feed pump
		Diesel fuel filter
		High pressure pipe
		Fuel gallery
		Common rail
		LPG system
		LPG system parts
		CNG system
		CNG system parts
		Fuel pump module
		Fuel pump
		Fuel pump housing
		Fuel pump parts
		Fuel filter

Main Category	Second Category	Third Category
		Fuel filter housing
		Fuel filter parts
		Fuel tube
		Fuel hose
		Fuel evaporator
		Canister
		Canister filter
		CCP solenoid
		Fuel handling and evaporative system parts
	Air intake and exhaust systems	Air / Fuel module
		Air intake module
		Intake manifold module
		Intake manifold
		Air cleaner
		Air cleaner element
		Air cleaner case
		Air intake resonator
		Carburetor
		Automatic choke
		Carburetor parts
		Other air / fuel management parts
		Exhaust system
		Exhaust module
		Exhaust manifold
		Exhaust pipe
		Muffler
		Resonator
		Catalytic converter
		Converter housing
		Catalyst carrier
		Catalyst
		Catalytic converter parts
		Exhaust gasket
		EGR valve
		EGR cooler
		EGR pipe
		Air pump
		Other exhaust parts

Turbocharger Turbocharger Turbocharger Turbocharger Turbochousing Turbocharger Turbochousing Turbocharger Turbocharger Turbocharger Wastegate valve Turbocharger parts Supercharger intercooler Supercharger intercooler Other turbor generates Ignition system Ignition system Ignition system Ignition system Ignition omdule Distributor Ignition coil Igniter Spair, bying Glow plug High tension cable Contact breaker Ignition Parts Oil filter Oil filter Oil stainer Oil cooler Oil sooler Oil sooler Oil sooler Oil weel gauge Other engine lubrication parts Engine cooling system Engine cooling system Engine cooling module Cooling fan module Cooling fan module Cooling fan module Cooling fan coupling Radiator Radiator cap Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiaton hose Radiator hose Radiaton hose	Main Category	Second Category	Third Category
Turbo housing Turbo bearing Wastageate valve Turbocharger parts Supercharger intercooler Other turbo / supercharger parts Ignition system Ignition system Ignition module Distributor Ignition module Distributor Ignition coll Ignitier Spark plug Glow plug High tension cable Contact broader Ignition Parts Oil strainer Oil strainer Oil strainer Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling system Engine cooling system Cooling fan module Radiator Radiator cap Cooling fan bett Radiator hose clip		Turbochargers / Superchargers	Turbocharger
Turbo bearing Wastegate valve Turbocharger parts Supercharger Supercharger Supercharger Supercharger intercooler Other turb of supercharger parts Ignition system Ignition module Distributor Ignition coil Ignition parts Igni			Turbine wheel
Wastegate valve Turbocharger Turbocharger Supercharger Supercharger Supercharger Supercharger intercooler Other turbo / supercharger parts Ignition system Ignition system Ignition module Distributor Ignition coil Igniter Spark plug Glow plug High tension cable Contact breaker Ignition parts Engine lubrication components Oil pump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling system Engine cooling system Coling fan module Cooling fan coupling Radiator Radiator ap Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose clip			Turbo housing
Turbocharger parts Supercharger Supercharger Supercharger intercooler Other turbo / supercharger parts Ignition system Ignition module Distributor Ignition coil Igniter Spark plug Glow plug High tension cable Contact breaker Ignition Parts Engine lubrication components Oil pump Oil filter Oil strainer Oil strainer Oil coaler Oil seal Oil evel gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator cap Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose clipp			Turbo bearing
Supercharger intercooler Other turbo / supercharger parts Ignition system Ignition module Distributor Ignition coil Ignition coil Ignition system Ignition coil Ignition coil Ignition system Ignition coil			Wastegate valve
Supercharger intercooler Other turbo / supercharger parts Ignition system Ignition module Distributor Ignition coil Igniter Spark plug Glow plug High tension cable Contact breaker Ignition Parts Engine lubrication components Oil order Oil strainer Oil strainer Oil strainer Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling system Engine cooling fan module Cooling fan countrol module Radiator Radiator Radiator ap Cooling fan Co			Turbocharger parts
Other turbo / supercharger parts Ignition system Ignition module Distributor Ignition coil Igniter Spark plug Glow plug High tension cable Contact breaker Ignition Parts Engine lubrication components Oil pump Oil strainer Oil strainer Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator fan shroud Cooling fan bett Radiator fan shroud Cooling fan bett Radiator hose Radiator hose (ip			Supercharger
Ignition system Ignition module Distributor Ignition coll Ignition Spark plug Glow plug High tension cable Contact breaker Ignition Parts Oil strainer Oil strainer Oil strainer Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling system Engine cooling fan control module Cooling fan control module Radiator Radiator cap Cooling fan shroud Cooling fan shroud Cooling fan shroud Cooling fan belt Radiator hose			Supercharger intercooler
Ignition module Distributor Igniter Spark plug Glow plug High tension cable Contact breaker Ignition Parts Engine lubrication components Oil jump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling fan module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan coupuling Radiator fan shroud Cooling fan shroud			Other turbo / supercharger parts
Distributor Ignition coil Ignitier Spark plug Glow plug High tension cable Contact breaker Ignition Parts Engine lubrication components Oil pump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling fan control module Cooling fan control module Radiator Radiator Radiator radiator as Adiator should Cooling fan coupling Radiator fan shroud Cooling fan shroud Radiator hose Radiator hose		Ignition system	Ignition system
Ignition coil Igniter Spark plug Glow plug High tension cable Contact breaker Ignition Parts Engine lubrication components Oil pump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan Cooling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose Radiator hose			Ignition module
Igniter Spark plug Glow plug High tension cable Contact breaker Ignition Parts Oil pump Oil filter Oil strainer Oil scoler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling system Engine cooling fan control module Radiator Radiator Radiator cap Cooling fan Radiator hose Radiator hose Radiator hose Radiator hose			Distributor
Spark plug Glow plug High tension cable Contact breaker Ignition Parts Engine lubrication components Oil pump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling fan module Cooling fan countrol module Radiator Radiator cap Cooling fan coupling Radiator fan shroud Cooling fan shroud Radiator hose Radiator hose			Ignition coil
Glow plug High tension cable Contact breaker Ignition Parts Engine lubrication components Oil pump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan Cooling fan Cooling Radiator fan shroud Cooling fan shroud Cooling fan shroud Cooling fan belt Radiator hose Radiator hose			Igniter
High tension cable Contact breaker Ignition Parts Engine lubrication components Oil pump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Radiator fan shroud Cooling fan belt Radiator hose Radiator hose			Spark plug
Contact breaker Ignition Parts Engine lubrication components Oil pump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan belt Radiator hose Radiator hose Clip			Glow plug
Ignition Parts Engine lubrication components Oil pump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling fan module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose			High tension cable
Engine lubrication components Oil pump Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan shroud Cooling fan shroud Cooling fan belt Radiator hose Radiator hose Radiator hose clip			Contact breaker
Oil filter Oil strainer Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose Radiator hose Radiator hose			Ignition Parts
Oil strainer Oil cooler Oil seal Oil level gauge Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose		Engine lubrication components	Oil pump
Oil cooler Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan shroud Cooling fan belt Radiator hose Radiator hose Radiator hose			Oil filter
Oil seal Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose clip			Oil strainer
Oil level gauge Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose clip			Oil cooler
Other engine lubrication parts Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose clip			Oil seal
Engine cooling system Engine cooling module Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose clip			Oil level gauge
Cooling fan module Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose			Other engine lubrication parts
Cooling fan control module Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose clip		Engine cooling system	Engine cooling module
Radiator Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose			Cooling fan module
Radiator cap Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose clip			Cooling fan control module
Cooling fan Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose			Radiator
Cooling fan coupling Radiator fan shroud Cooling fan belt Radiator hose Radiator hose clip			Radiator cap
Radiator fan shroud Cooling fan belt Radiator hose Radiator hose clip			Cooling fan
Cooling fan belt Radiator hose Radiator hose clip			Cooling fan coupling
Radiator hose Radiator hose clip			Radiator fan shroud
Radiator hose clip			Cooling fan belt
			Radiator hose
Water pump			Radiator hose clip

Main Category	Second Category	Third Category
		Radiator reservoir tank
		Thermostat
		Rubber radiator mount
		Radiator mounting bracket
		Other engine cooling parts
	Engine electrical parts	Starter motor
		Alternator
		Battery (Lead-acid battery)
		Battery cable
		IC regulator
		Ignition switch
		On-Board Diagnostics (OBD)
		Engine control parts
		Other engine electrical parts
	Peripheral engine parts	Peripheral engine parts
	Automatic Transmission	Automatic transmission assembly
		Torque converter
		Torque converter parts
		Lock Up Mechanism
		Lock Up Mechanism Parts
		Planetary gear
		Sun gear
		Pinion gear
		Automatic transmission carrier
		Automatic transmission clutch
		Automatic transmission fluid pump
		Automatic transmission fluid pump front body
		Automatic transmission fluid pump rear cover
		Automatic transmission fluid pump parts
		Automatic transmission valve body
		Automatic transmission solenoid
		Automatic transmission shift lock mechanism
		Automatic transmission control parts
		Other automatic transmission parts
	CVT (Continously Variable Transmission)	CVT assembly
		CVT belt
		CVT parts
	DCT (Dual Clutch Transmission)	DCT assembly

Main Category	Second Category	Third Category
		DCT parts
	AMT (Automated Manual Transmission)	AMT assembly
		AMT parts
	Manual Transmission	Manual transmission assembly
		Transmission shaft
		Input shaft
		Countershaft
		Output shaft
		Transmission gear
		Synchronizer hub
		Synchronizer ring
		Sleeves
		Other manual transmission parts
	Clutch	Clutch assembly
		Clutch cover complete
		Clutch cover
		Clutch spring
		Clutch pressure plate
		Clutch disc
		Clutch facing
		Clutch master cylinder / pump
		Other clutch parts
	Transmission parts	Shift lever
		Shift knob
		Shift lever parts
		Shift fork
		Transmission case
		Transmission rear cover
		Other transmission parts
Driveline parts	Differential	Differential
		Differential case
		Differential gear
		Differential drive pinion gear
		Differential pinion gear
		Differential side gear
		Differential ring gear
		Differential pinion shaft
		Other differential parts

Main Category	Second Category	Third Category
	LSD (Limited Slip Differential)	Multiple LSD
		Torque sensing LSD
		Viscous LSD
		Viscous coupling
		Other LSD, LSD parts
	4WD transfer	4WD transfer
		4WD transfer case
		4WD transfer gear
		4WD parts
	Axle	Axle module
		Front axle module
		Front axle corner module
		Rear axle module
		Front axle
		Rear axle
		Axle case
		Driveshaft
		Axle shaft
		Propeller shaft
		Propeller shaft center bearing
		Universal joint
		Cardan joint
		Constant velocity joint
		Wheel hub
		Axle parts
	Power take-off	Power take-off
	Other driveline parts	Other driveline parts
AD / ADAS / Telematics	AD / ADAS	Autonomous Driving (AD) system
		Advanced Driver Assistance System (ADAS)
		Forward Collision Warning (FCW)
		Automatic Emergency Brake (AEB)
		Lane Departure Warning System (LDWS)
		Adaptive Cruise Control (ACC)
		Cruise control
		Blind Spot Warning (BSW)
		Cross Traffic Alert (CTA)
		Night vision
		Headlamp light distribution control system (AHB, Automatic High Beam)

Main Category	Second Category	Third Category
		Traffic Sign Recognition (TSR)
		Surround view monitor
		Automatic parking system
		Parking assist
		Driver Monitor System (DMS)
		Tire Pressure Monitoring System (TPMS)
		Camera Monitoring System (CMS)
	AD / ADAS parts	Rear View Monitor System (RVS)
		Image recognition camera
		View camera
		Millimeter wave radar
		Infrared radar
		Ultrasonic sonar
		Light Detection And Ranging (LiDAR)
		Other driving support system parts
	Telematics / Car navigation	Car navigation
		Car navigation parts
		GPS
		GPS antenna
		In-Vehicle Infotainment (IVI) system
		Vehicle emergency system (eCall / ERA-GLONASS)
		Telematics Control Unit (TCU / DCM)
		Electronic Toll Collection system (ETC)
		Voice recognition system
		Other information and telematics parts
	Entertainment / Audio	Car audio
		Car radio
		Audio amplifier
		Speaker
		Audio equalizer
		CD player / DVD player
		Car audio parts
		Television
		Rod antenna
		On-glass antenna
		Film antenna
		Other antennas, Antenna parts
	Security	Security system

Main Category	Second Category	Third Category
		Key set
		Keyless entry system
		Immobilizer
Electrical / Electronic parts	ECU	EV power ECU
		EV motor control ECU
		Engine ECU
		AT ECU
		CVT ECU
		4WD ECU
		ADAS ECU
		Car navigation ECU
		Air conditioner ECU
		Airbag ECU
		Electric Parking Brake (EPB) ECU
		ABS ECU
		TCS ECU
		Electronic Stability Control (ESC) system ECU
		Other brake related ECU
		Electric Power Steering (EPS) ECU
		Suspension control ECU
		Body control module (Body ECU)
		Other Driving Support System ECU
	Motor	Throttle body motor
		Idle speed control motor
		Fuel pump motor
		Radiator fan motor
		Water pump motor
		Power steering motor
		Steering position motor
		Suspension leveling motor
		ABS motor
		Power window motor
		Wiper motor
		Rear wiper motor
		Washer pump motor
		Headlamp aiming control motor
		Headlamp cleaner motor
		Outside rearview mirror adjusting motor
1	I	

Main Category	Second Category	Third Category
		Door mirror retraction motor
		Sunroof motor
		Power seat motor
		Lumbar support adjuster motor
		Odometer stepping motor
		Blower fan motor
		Heater fan motor
		Antenna motor
		Air purifier motor
		Various motors
	Interior switch	Combination switch
		Lamp switch
		Turn signal switch
		Wiper switch
		Washer switch
		Hazard switch
		Rear defogger switch
		Fog lamp switch
		Mirror control switch
		Power window switch
		Door armrest switch
		Power seat switch
		Sunroof switch
		Auto cruise control switch
		Steering switch
		Push lock switch
		Panel switch
		Various instrument switches
	Hidden switch	Oil pressure switch
		Thermo switch
		Inhibitor switch
		Gear selector switch
		Hood switch
		Trunk lid switch
		Brake lamp switch
		Reverse lamp switch
		Horn switch
		Blower switch

Main Category	Second Category	Third Category
		Air conditioner pressure switch
		Air conditioner temperature switch
		Air conditioner fan switch
		Magnet switch
		Various hidden switches
	Sensor	Engine temperature sensor
		Intake air temperature sensor
		Intake air pressure sensor
		Exhaust gas temperature sensor
		EGR gas temperature sensor
		Air flow sensor
		Oxygen (O2) sensor
		NOx sensor
		Combustion pressure sensor
		Knock sensor
		MAP (Manifold Absolute Pressure) sensor
		Throttle position sensor
		Accelerator pedal sensor
		Cam sensor
		Crank angle sensor
		Engine speed sensor
		Oil level sensor
		Oil condition sensor
		Vacuum sensor
		Radiator coolant temperature sensor
		Fuel level sensor
		Fuel temperature sensor
		Oil pressure sensor
		Speed sensor
		Wheel speed sensor (ABS sensor)
		Steering angle sensor
		G sensor
		Yaw rate sensor
		Height sensor
		Angle sensor
		Load sensor
		Airbag sensor
		Air conditioner temperature sensor

Air conditioner coolant temperature sensor Ambient temperature sensor Room temperature sensor Raindrop / Light sensor Solar sensor High pressure sensor High pressure sensor Various sensors Diode Transistor IC ASIC LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor <igbt device=""> Power semiconductor <igbt device=""> Power semiconductor devices Various semiconductor devices Various semiconductor devices Various semiconductor Sic Device> Other power semiconductor Sic Device> Other power semiconductor Sic Device> Other power semiconductor sexisto devices Various semiconductor devices Various semiconductor devices Various semiconductor devices LED Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display) Other selectoric device</igbt></igbt>	Second Cate		ategory	Third Category
Room temperature sensor Raindrop / Light sensor Solar sensor High pressure sensor Various sensors Diode Transistor IC ASIC LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor < (IGBT Device> Power semiconductor < SIC Device> Other power semiconductor devices Various semiconductor devices Various semiconductor devices Various semiconductor SiC Device> Other power semiconductor devices Various semiconductor devices Trimmer Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vaccuum Fluorescent Display)				Air conditioner coolant temperature sensor
Raindrop / Light sensor Solar sensor High pressure sensor Various sensors Diode Transistor IC ASIC LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor <igbt device=""> Power semiconductor <sic device=""> Other power semiconductor devices Various sensorductor <sic device=""> Other power semiconductor devices Various semiconductors Electronic device Capacitor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic></sic></igbt>				Ambient temperature sensor
Solar sensor High pressure sensor Various sensors Semiconductor device Diode Transistor IC ASIC LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor <igbt device=""> Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductor devices Various device Electronic device Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic></igbt>				Room temperature sensor
High pressure sensor Various sensors Diode Transistor IC ASIC LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor <\IGBT Device> Power semiconductor <\IGBT Device> Other power semiconductor <\IGBT Device> Various semiconductor <\IGBT Device> Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				Raindrop / Light sensor
Semiconductor device Diode Transistor IC ASIC LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor <igbt device=""> Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic></igbt>				Solar sensor
Semiconductor device Diode Transistor				High pressure sensor
Transistor IC ASIC LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor <igbt device=""> Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic></igbt>				Various sensors
IC ASIC LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor < IGBT Device> Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic>	r device	Semiconducto		Diode
ASIC LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor < IGBT Device> Power semiconductor < Sic Device> Other power semiconductor devices Various semiconductors Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				Transistor
LSI CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor < IGBT Device> Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic>				IC
CPU Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor <igbt device=""> Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic></igbt>				ASIC
Memory (DRAM / SRAM / etc.) EEPROM / Flash memories LED Power semiconductor <igbt device=""> Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic></igbt>				LSI
EEPROM / Flash memories LED Power semiconductor <igbt device=""> Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic></igbt>				CPU
LED Power semiconductor <igbt device=""> Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic></igbt>				Memory (DRAM / SRAM / etc.)
Power semiconductor < GBT Device> Power semiconductor < SiC Device> Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				EEPROM / Flash memories
Power semiconductor <sic device=""> Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)</sic>				LED
Other power semiconductor devices Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				Power semiconductor <igbt device=""></igbt>
Various semiconductors Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				Power semiconductor <sic device=""></sic>
Electronic device Capacitor Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				Other power semiconductor devices
Resistor Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				Various semiconductors
Oscillation element Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)	ice	Electronic dev		Capacitor
Piezoresistive device Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				Resistor
Trimmer Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)			L	
Magnet LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				
LCD panel (Liquid Crystal Display panel) EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				Trimmer
EL panel (Electroluminescence panel) VFD (Vacuum Fluorescent Display)				Magnet
VFD (Vacuum Fluorescent Display)				LCD panel (Liquid Crystal Display panel)
				EL panel (Electroluminescence panel)
Other electronic device				VFD (Vacuum Fluorescent Display)
Other electronic device				Other electronic device
Electrical parts Transformer	5	Electrical part		Transformer
Coil				Coil
DC-DC converter			La companya di managantan	
Carbon brush				
Bulb				
Relay			La companya di managantan	-
Flasher				
Solenoid / Solenoid valve				Solenoid / Solenoid valve

Various actuators	Main Category	Second Category	Third Category
Fuse box Junction box Microphone Printed circuit board Cable / Connector With harmess Electric cable Optical fiber Electric cable Optical fiber Electric connector Torminal Socket Various Electrical / Electronic parts Various Electrical / Electronic parts Climate Control Climate control system HNAC module Alva Conditioner Air conditioner Air conditioner Air conditioner Air conditioner compressor Air conditioner compressor Air conditioner evaporator Air conditioner parts Heater Heater Heater Heater module Heater core Heater solonid valve Heater cortol unit Heater tool EV climate control parts EV climate control parts PTC heater PTC heater PTC heater PTC heater PTC heater PTC heater parts Heat pump system parts			Various actuators
Junction box Microphone			Fuse / Circuit braker
Microphone			Fuse box
Printed circuit board Cable / Connector Wire harness Electric cable Optical fiber Electric connector Terminal Socket Various Electrical / Electronic parts Various Electrical / Electronic parts Climate Control Climate control system HVAC module Air conditioner Air conditioner Air conditioner compressor Air conditioner compressor Air conditioner compressor Air conditioner receiver Air conditioner receiver Reprince of the control system Heater Heater Heater Heater module Heater conditioner nose Air conditioner nose Air conditioner nose Air conditioner parts Heater module Heater core Heater routel Heater core Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater PTC heater PTC heater PTC heater parts Heat pump system parts			Junction box
Cable / Connector Wire harness			Microphone
Electric cable Optical fiber Electric connector Terminal Socket Various Electrical / Electronic parts Various Electrical / Electronic parts Climate Control Climate control system HVAC module HVAC module HVAC module Air conditioner Air conditioner compressor Air conditioner condenser Air conditioner evaporator Air conditioner evaporator Air conditioner clutch Expansion valve Air conditioner receiver Refrigerant tank Air conditioner parts Heater Heater module Heater cortor Heater solenoid valve Heater control unit Heater parts Auxiliary heater Preheater Freheater Frehe			Printed circuit board
Optical fiber Electric connector Terminal Socket		Cable / Connector	Wire harness
Electric connector Terminal Socket			Electric cable
Terminal Socket			Optical fiber
Socket			Electric connector
Various Electrical / Electronic parts Various Electrical / Electronic parts			Terminal
Climate Control Climate control system			Socket
HVAC module Air conditioner Air conditioner compressor Air conditioner condenser Air conditioner evaporator Air conditioner evaporator Air conditioner evaporator Air conditioner evaporator Air conditioner receiver Expansion valve Air conditioner receiver Refrigerant tank Air conditioner parts Heater Heater module Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system Heat pump system		Various Electrical / Electronic parts	Various Electrical / Electronic parts
Air conditioner Air conditioner compressor Air conditioner condenser Air conditioner evaporator Air conditioner clutch Expansion valve Air conditioner receiver Refrigerant tank Air conditioner hose Air conditioner parts Heater Heater Heater solenoid valve Heater solenoid valve Heater solenoid valve Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system	Climate Control	Climate control system	Climate control system
Air conditioner compressor Air conditioner ovaporator Air conditioner olutch Expansion valve Air conditioner receiver Refrigerant tank Air conditioner parts Heater Heater module Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PC heater PTC heater PTC heater parts Heat pump system Heat pump system Heat pursts Heat pursts Heat pump system Heat purps		HVAC module	HVAC module
Air conditioner condenser Air conditioner evaporator Air conditioner clutch Expansion valve Air conditioner receiver Refrigerant tank Air conditioner nose Air conditioner parts Heater Heater Heater module Heater core Heater core Heater control unit Heater control unit Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater PTC heater PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system		Air conditioner	Air conditioner
Air conditioner evaporator Air conditioner clutch Expansion valve Air conditioner receiver Refrigerant tank Air conditioner hose Air conditioner parts Heater Heater module Heater core Heater core Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater PTC heater PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system Heat pump system			Air conditioner compressor
Air conditioner clutch Expansion valve Air conditioner receiver Refrigerant tank Air conditioner hose Air conditioner parts Heater Heater module Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system Heat pump system			Air conditioner condenser
Expansion valve Air conditioner receiver Refrigerant tank Air conditioner hose Air conditioner parts Heater Heater Heater module Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system Heat pump system			Air conditioner evaporator
Air conditioner receiver Refrigerant tank Air conditioner hose Air conditioner parts Heater Heater Heater module Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system Heat pump system			Air conditioner clutch
Refrigerant tank Air conditioner hose Air conditioner parts Heater Heater module Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system			Expansion valve
Air conditioner hose Air conditioner parts Heater Heater module Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system parts			Air conditioner receiver
Air conditioner parts Heater Heater module Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system Heat pump system			Refrigerant tank
Heater Heater module Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system parts			Air conditioner hose
Heater core Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system parts			Air conditioner parts
Heater solenoid valve Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system parts		Heater	Heater module
Heater control unit Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system parts			Heater core
Heater hose Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system Heat pump system parts			Heater solenoid valve
Heater parts Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system parts			Heater control unit
Auxiliary heater Preheater EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system parts			Heater hose
EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system parts			Heater parts
EV climate control parts PTC heater PTC heater parts Heat pump system Heat pump system parts			Auxiliary heater
PTC heater parts Heat pump system Heat pump system parts			Preheater
Heat pump system Heat pump system parts		EV climate control parts	PTC heater
Heat pump system parts			PTC heater parts
Heat pump system parts			Heat pump system
			Heat pump system parts
		Climate control peripherals	

Main Category	Second Category	Third Category
		Ventilator
		Blower
		Other ventilator parts
		Air duct
		Cabin air filter
		Electric air purifier
		Air purifier parts
		Refrigerator
		Other climate control parts
Interior parts	Cockpit	Cockpit module
		Cockpit related parts
	Instrument panel	Instrument panel assembly
		Instrument panel
		Instrument meter
		Instrument panel parts
		Full LCD meter
		Speedometer
		Speedometer cable
		Tachometer
		Fuel meter
		Water / Oil temperature indicator
		Voltage meter
		Indicator lamp
		Warning lamp
		Other meters parts
	Display	LCD unit
		EL display unit
		Head Up Display (HUD)
		Display parts
	Airbag	Airbag module
		Driver airbag module
		Passenger airbag module
		Knee airbag module
		Side airbag
		Curtain shield airbag
		Inflator
		Airbag fabric
		Other airbag parts

Main Category	Second Category	Third Category
	Seat	Seat
		Seat cushion / Seat back
		Side bolster
		Seat fabric
		Headrest
		Seat frame
		Seat adjustor
		Seat slide
		Seat reclining device
		Lumbar adjustor
		Seat plastic parts
		Seat metal parts
		Other seat parts
	Seat belt	Seat belt
		Seat belt retractor
		Seat belt buckle
		Seat belt webbing
		Seat belt adjustor
		Other seat belt parts
	Pedal	Pedal
		Accelerator pedal module
		Brake pedal
		Clutch pedal
		Pedal parts
	Interior trim	Door trim
		Roof trim
		Roof trim parts
		Floor trim
		Luggage / Trunk trim
		Floor mat
		Carpet
		Floor insulator
		Dash insulator
		Interior trim
	Interior parts	Console box
		Armrest
		Cupholder
		Cigarette lighter

Main Category	Second Category	Third Category
		Ashtray
		Clock
		Glove box
		Knee bolster
		Roof module
		Room lamp
		Inside mirror
		Sun visor
		Steering column cover
		Assist grip
		Garnish
		Pillar cover
		Tonneau cover
		Rear parcel shelf
		Other interior parts
Exterior parts	Lighting	Headlamp
		Fog lamp
		Rear combination lamp
		Turn signal lamp
		Parking lamp
		License plate lamp
		Cornering lamp
		High mounted stop lamp
		Reflex reflector
		Hazard lamp
		Various lamps
		Lamp parts
		Bumper
		Bumper fascia
		Bumper energy absorbing parts
		Bumper parts
	Window glass	Window glass
	Outside mirror	Outside mirror
		Mirror heater
		Outside mirror parts
		Front grille
		Molding (exterior)
		Emblem

Main Category	Second Category	Third Category
		Spoiler
		Weatherstrip
		Glass run channel
		Roof rail
		Tire carrier
		Exterior decorative parts
		Other exterior parts
Chassis parts	Chassis module	Chassis module
		Front chassis module
		Rear chassis module
		Suspension module
		Front suspension module
		Front suspension corner module
		Front suspension center module
		Rear suspension module
	Brake	Brake
		Drum brake
		Brake drum
		Brake shoe
		Brake wheel cylinder
		Disc brake
		Brake disc
		Brake pad
		Brake caliper
		Brake caliper piston
		Brake booster
		Vacuum pump
		Brake master cylinder
		Brake lining
		Brake hose
		Brake tube
		Brake valve
		Air brake
		Electric brake system (Brake-by-wire)
		Electromechanical brake (EMB)
		Other brake parts
		Parking brake
		Parking brake parts

Main Category	Second Category	Third Category
		Electric Parking Brake (EPB)
		Electric parking brake parts
		Auxiliary brake
	ABS / TCS / ESC	ABS
		ABS actuator
		ABS parts
		Traction Control System (TCS)
		TCS parts
		Electronic Stability Control (ESC) system
		ESC system parts
	Steering	Steering system
		Steering wheel
		Armature
		Steering wheel parts
		Steering column
		Steering column module
		Steering shaft
		Steering joint
		Steering lock
		Tilt steering
		Energy absorbing steering
		Steering mount
		Steering gear
		Rack & pinion
		Ball screw
		Steering linkage
		Tie rod
		Tie rod end
		Idler arm
		Steering knuckle
		Pitman arm
		Power steering
		Power steering pump
		Power steering reservoir tank
		Steering hose
		Electric power steering (EPS)
		4WS (4 Wheel Steering)
		4WS parts

Main Category	Second Category	Third Category
		Other steering parts
	Suspension	Suspension system
		Control arm
		Upper arm
		Lower arm
		Lateral rod
		Tension rod
		Knuckle arm
		Suspension rod
		Suspension strut
		Suspension cross member
		Leaf spring
		Coil spring
		Spring seat
		Torsion bar
		Stabilizer
		Suspension ball joint
		Rubber suspension mount
		Suspension mount bracket
		Other suspension parts
		Air suspension
		Air suspension parts
		Electric suspension
		Electric suspension parts
		Suspension control
		Shock absorber
		Shock absorber module
		Air shock absorber
		Electronic controlled shock absorber
		Shock absorber parts
		Wheel nut / Hub bolt
		Kingpin / Shackle pin
	Tire & wheel	Tire
		Tire valve / Valve core
		Tire cord
		Tire parts
		Steel wheel
		Alloy wheel
•	1	

Main Category	Second Category	Third Category
		Wheel cap / cover
		Road wheel parts
Body parts	Body panel / Frame	Body panel
		Engine compartment panel parts
		Floor panel parts
		Dash panel parts
		Body side panel parts
		Roof panel parts
		Door panel parts
		Hood panel parts
		Trunk lid / Tailgate panel parts
		Fender / Wheelhouse panel parts
		Side impact beam
		Cross car beam
		Bumper beam
		Truck / Bus body panel
		Frame
		Instrument frame
		Space frame
		Chassis / Frame
		Other body panel / frame parts
	Body reinforcement and protector	Body reinforcement parts
		Body insulator
		Engine undercover
		Splash guard
		Mudguard
		Other body reinforcement and protector parts
	Front end module	Front end module
	Rear end module	Rear end module
	Tailgate module	Tailgate module
	Door	Door
		Door module
		Window frame
		Door hinge
		Door check
		Window regulator
		Power window
		Outside handle

Main Category	Second Category	Third Category
		Inside handle
		Door lock
		Door lock parts
		Door lock module
		Door lock controller
		Door closure
		Other door parts
	Hood	Hood
		Hood lock
		Hood hinges
		Other hood parts
	Trunk lid	Trunk lid
		Trunk lid lock
		Trunk lid hinge
		Trunk lid (rear gate) closure
		Trunk opener
		Gas spring
		Trunk lid parts
	Sunroof	Sliding roof
		T-bar roof
		Other sunroof, sunroof parts
	Convertible roof	Convertible roof
		Convertible roof parts
	Wiper	Wiper
		Wiper arm
		Wiper blade
		Wiper link
		Other wiper parts
	Window washer	Window washer
		Washer tank
		Washer pump
		Washer nozzle
		Other window washer parts
	Fuel tank	Fuel tank
		Filler pipe
		Filler neck
		Rollover valve
		Fuel tank gauge

Main Category	Second Category	Third Category
		Other fuel tank parts
	Horn	Horn
General parts	Fastener / Connector	Fastener
		Bolt / Nut
		Stud
		Clip
		Clamp
		Connector
		Joint
	Component parts	Spring
		Bearing
		Gear
		Shaft
		Pin
		Valve
		Control cable
		Wire mesh
		Diaphragm
		Lens
	Pipe / Hose	Pipe/Tube (Hard)
		Hose
		Duct
		Bush
		Heat insulator
		Vibration / Acoustic insulator
		Other insulators
		Seal
		Gasket
		O-ring
		Boot
		Bellows
		Plug
		Grommet
	Adhesive / Tape	Adhesive
		Film
		Таре
	Paint / Surface treatment material	Paint
		Surface treatment agent
ı	1	

Main Category	Second Category	Third Category
	Fabric	Leather / Fabric
		Nonwoven cloth
	General commodity	Jack
		Tool set
		Child seat
		Battery booster cable
		Battery charger
		Other general parts
Process type (Stamping, Plastic injection molding etc.)	Stamping	Fine blanking
		Tailored blank
		Various stampings
	Hydroforming	Hydroforming
	Machining	Aluminum machining
		Various machining
	Casting	Iron casting
		Aluminum casting
		Various casting
	Die casting	Aluminum die casting
		Magnesium die casting
		Zinc die casting
		Various die casting
	Forging	Cold forging
		Hot forging
		Warm forging
		Various forging
	Sintering	Sintering
	Aluminum extrusion processing	Aluminum extrusion processing
	Roll forming	Roll forming
	Welding	Welding
	Various metal forming	Various metal forming
	Plastic molding	Plastic extrusion processing
		Blow molding
		Foaming
		Plastic injection molding
		Two-color molding
		Insert molding
		Various plastic molding
	Rubber processing	Rubber-metal processing
	1	

Main Category	Second Category	Third Category
		Rubber injection molding
		Rubber extrusion processing
		Various rubber processing
	Surface treatment	Paint coating
		Alumite treatment
		Plating
		Heat treatment
		Various surface treatments
	Board mounting	Board mounting
	Assembly	Assembly
	Various processes	Various processes
Motorcycle / Commercial vehicles parts	Motorcycle parts	Motorcycle parts
	Commercial vehicle parts	Commercial vehicle parts