

## Parts Classification Table

Main Category	Second Category	Third Category
Electric Powertrain	Drive motor	Drive motor
		Drive motor <Permanent magnet synchronous motor>
		Permanent magnets for drive motor
		Electrical steel sheet for drive motor
		Motor core for drive motor
		Rotor for drive motor
		Rotor parts for drive motor
		Stator for drive motor
		Stator 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
		e-Axle
	Electric powertrain system	Electric powertrain system
	Electric powertrain system parts	PCU (Power Control Unit)
		Inverter
		DC-DC converter for PCU
		PCU parts
		EV speed reducer (reduction gear)
		Generator for HEV
		In-wheel motor
		In-wheel motor parts
		Other electric powertrain system parts
		Lithium-ion battery
	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 module
		Nickel metal hydride battery cell
		Cathode materials / plates for nickel metal hydride battery
		Anode materials / platse for nickel metal hydride battery

**Parts Classification Table**

Main Category	Second Category	Third Category	
		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
	Battery related parts		BMS (Battery Management System)
			Battery case
			Busbar
			Super capacitor
			On-board battery charger
			Charging equipment (normal / fast)
			Other battery related parts
	EV 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	
		Cylinder head gasket	

## Parts Classification Table

Main Category	Second Category	Third Category		
		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				
Valve seat				
Valve guide				

## Parts Classification Table

Main Category	Second Category	Third Category
		Push rod
		Camshaft
		Timing chain
		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		
Fuel filter housing		
Fuel filter parts		
Fuel tube		

## Parts Classification Table

Main Category	Second Category	Third Category	
		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			
Turbochargers / Superchargers		Turbocharger	
		Turbine wheel	
		Turbo housing	
		Turbo bearing	

## Parts Classification Table

Main Category	Second Category	Third Category
		Wastegate valve
		Turbocharger parts
		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 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
Water pump		
Radiator reservoir tank		
Thermostat		
Rubber radiator mount		
Radiator mounting bracket		
Other engine cooling parts		

## Parts Classification Table

Main Category	Second Category	Third Category		
	Engine electrical parts	Starter motor		
		Alternator		
		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 (Continuously Variable Transmission)			CVT assembly	CVT belt
				CVT parts
DCT (Dual Clutch Transmission)	DCT assembly	DCT parts		
AMT (Automated Manual Transmission)	AMT assembly	AMT parts		
Manual Transmission	Manual transmission assembly	Transmission shaft		
		Input shaft		

**Parts Classification Table**

Main Category	Second Category	Third Category	
		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	
	LSD (Limited Slip Differential)		Multiple LSD
			Torque sensing LSD
			Viscous LSD
			Viscous coupling
			Other LSD, LSD parts
	4WD transfer		4WD transfer
			4WD transfer case



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Main Category	Second Category	Third Category	
		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)	
		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)

## Parts Classification Table

Main Category	Second Category	Third Category
		Image recognition camera
		View camera
		Lens
		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
		Key set
		Keyless entry system
Immobilizer		
Electrical / Electronic parts	ECU	EV power ECU
		EV motor control ECU
		Engine ECU
		AT ECU
		CVT ECU

## Parts Classification Table

Main Category	Second Category	Third Category
		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
	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	
	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		

## Parts Classification Table

Main Category	Second Category	Third Category
		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
		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

## Parts Classification Table

Main Category	Second Category	Third Category
		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
		Various sensors
	Semiconductor device	Diode
		Transistor
		IC
		ASIC

**Parts Classification Table**

Main Category	Second Category	Third Category
		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
	Resistor	
	Oscillation element	
	Piezoresistive device	
	Trimmer	
	Magnet	
	LCD panel (Liquid Crystal Display panel)	
	EL panel (Electroluminescence panel)	
	VFD (Vacuum Fluorescent Display)	
	Other electronic device	
	Electrical parts	Transformer
		Coil
		DC-DC converter
		Carbon brush
		Bulb
		Relay
		Flasher
		Solenoid / Solenoid valve
		Various actuators
		Fuse / Circuit braker
		Fuse box
		Junction box
		Microphone
		Printed circuit board
		Cable / Connector
	Electric cable	
	Optical fiber	
	Electric connector	
	Terminal	
	Socket	

### Parts Classification Table

Main Category	Second Category	Third Category	
	Various Electrical / Electronic parts	Various Electrical / Electronic parts	
Climate Control	Climate control system	Climate control system	
	HVAC module	HVAC module	
	Air conditioner		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 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 parts
	Climate control peripherals		Defroster
			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

## Parts Classification Table

Main Category	Second Category	Third Category
		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
	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
	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



## Parts Classification Table

Main Category	Second Category	Third Category
		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
	Armrest	
	Cupholder	
	Cigarette lighter	
	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		

## Parts Classification Table

Main Category	Second Category	Third Category	
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
	Bumper fascia		
	Bumper energy absorbing parts		
	Bumper parts		
	Window glass	Window glass	
	Outside mirror	Outside mirror	
		Mirror heater	
		Outside mirror parts	
	Exterior parts	Front grille	
		Molding (exterior)	
		Emblem	
		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	

## Parts Classification Table

Main Category	Second Category	Third Category
		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 (Brake-by-wire)
	Other brake parts	
	Sub-brake	Parking brake
		Parking brake parts
		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

## Parts Classification Table

Main Category	Second Category	Third Category
		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
	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		

### Parts Classification Table

Main Category	Second Category	Third Category
		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 valve / Valve core	
	Tire cord	
	Tire parts	
	Steel wheel	
	Alloy wheel	
	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		

**Parts Classification Table**

Main Category	Second Category	Third Category	
	Body reinforcement and protector	Other body panel / frame parts	
		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
			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	

**Parts Classification Table**

Main Category	Second Category	Third Category	
	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
			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
	Pipe / Hose		Pipe
			Hose
			Duct
	Bush / Seal		Bush

**Parts Classification Table**

Main Category	Second Category	Third Category	
		Heat insulator	
		Vibration / Acoustic insulator	
		Other insulators	
		Seal	
		Gasket	
		O-ring	
		Boot	
		Bellows	
		Plug	
		Grommet	
	Adhesive / Tape		Adhesive
			Film
			Tape
	Paint / Surface treatment material		Paint
			Surface treatment agent
	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	
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



**Parts Classification Table**

Main Category	Second Category	Third Category	
		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
			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	