


CHANGAN DEEPAL S07

Dismantling Manual

**Compilation/Publishing Department:
Chongqing Chang'an Automobile Co., Ltd.**

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Chongqing Chang'an Automobile Co., Ltd.

Dismantling Manual	
Detail information	
Vehicle Type	CHANGAN DEEPAL S07
Model Year	2025
Applicable Vehicle Model	SC6471EAKBEV
Length/Width/Height (mm)	4750/1930/1625
Wheelbase (mm)	2900
Trunk Capacity (L)	445
Tire (spare tire) size	235/55R19,255/45R20
Curb Weight (kg)	2073
Transmission Form	Fixed speed ratio
Fuel Type	Electricity
Driving Mode	Rear,4X2
Front view of 45° angle of real vehicle	
Special instructions for disassembly	Please refer to the operation instructions provided by the manufacturer for the disassembly of power battery.

1.Introduction
<p>With the development of automobile industry and the rapid rise of automobile ownership, the recovery, disassembly and treatment of automobile scrapping stage is of great significance for protecting the environment, promoting the comprehensive utilization of resources and realizing the healthy and sustainable development of automobile industry.</p> <p>In order to ensure the harmless treatment of end-of-life vehicles, help and guide recycling and disassembly enterprises to complete the disassembly operation efficiently and safely, and treat the waste scientifically and environmentally, this vehicle dismantling manual is specially prepared.</p> <p>This dismantling manual provides recycling and disassembly enterprises with relevant information such as methods and precautions for disassembling and recycling this model, so as to improve the recycling rate of end-of-life vehicles and reduce the possibility of damage to the environment and personnel during disassembly. The pictures and instructions of the model indicated in the manual are only valid for this model.</p> <p>Please confirm the vehicle model before disassembly!</p>

2.Terms and definitions
<p>End-of-Life vehicles: vehicles that meet the national mandatory scrapping standards for motor vehicles.</p> <p>Dismantling: carry out harmless treatment for scrapped vehicles and dismantle reusable parts and main components; Decompose and store according to the material type of each article; Procedures and methods for flattening or cutting vehicle body and structural parts.</p> <p>Identification: most auto parts are marked with the material mark of the part on the surface or other positions. During disassembly, metal, plastic, liquid and other parts shall be classified according to different materials and stored in the specified way.</p>
3.General description

As for the dismantling site, dismantling equipment, dismantling tools, collection and storage containers, as well as the liquid, solid waste and hazardous waste generated in the dismantling process, the dismantling enterprise and dismantling personnel shall comply with the provisions of relevant standards.

3.1 disassembly site and equipment

Disassembly should be carried out in a well ventilated place according to relevant regulations. Fire fighting supplies, first aid and eye cleaning supplies should be prepared in advance. Personal protective equipment is very important in the disassembly process, including protective clothing, protective shoes, goggles, gloves, ear muffs, helmet and mask.

Disassembly shall be carried out in accordance with corresponding procedures and regulations on environment, health and worker protection, including all work, handling, classification, transportation, storage, and treatment methods of other parts, chemicals, filters and other materials.

Dismantling should pay attention to the protection of land resources and surface water resources to avoid pollution. Toxic and harmful substances shall be treated in a well ventilated place according to the requirements of corresponding laws and regulations.

The staff must be familiar with and respect the corresponding safety instructions.

The disassembled hazardous waste shall be transported to the local approved waste disposal site.

According to the requirements of corresponding standards, all working fluids and specified parts and assemblies must be removed first.

Relevant parts / assemblies must be easily disassembled and all working fluids shall be extracted as far as possible.

3.2 disassembly tools

All kinds of wrenches, screwdrivers, pliers, hammers, scissors, chisels, crowbars, electric saws and other special tools are required for the disassembly of this model.

3.3 description of disassembly process

This disassembly manual focuses on the pre-treatment and disassembly of the vehicle during the disassembly process of the vehicle.

According to the provisions of iso22628, the pretreatment part is mainly to disassemble tires, automotive liquids and other parts, some of which contain toxic and harmful substances, and some parts have certain risks in the disassembly process. This paper describes the pretreatment disassembly process in detail, in order to reduce or avoid the damage to the environment or staff in the subsequent disassembly process as much as possible.

4.Safety warning icon



Skin irritation



Explosive



Harmful Chemicals



Inflammable



Wear gloves



Wear earplugs



Wear goggles



Wear protective boots

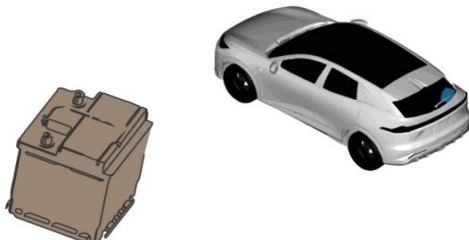
































Wear safety helmet

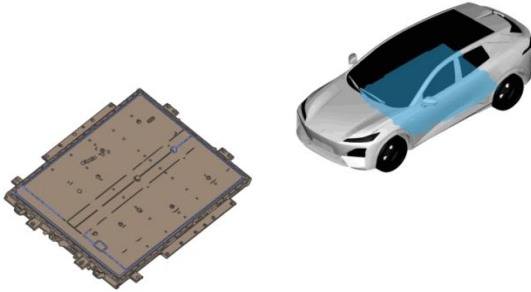

































5. Disassembling process and description

5.1 Pretreatment

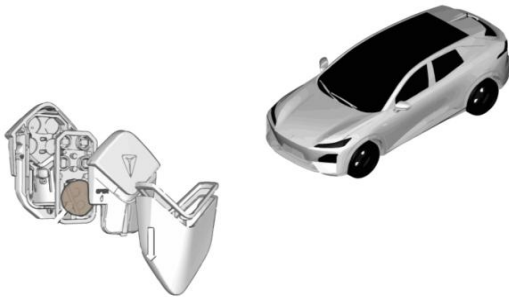




























5.1.1 Battery

Pictures of parts:	<div></div> <div><table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table></div>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	Right and rear of the rear cabin																				
Main materials:	PP/lead/battery acid																				
Quantity:	1																				
Weight:	12.1Kg																				
Fasteners:	Nut																				
Number of fasteners:	2																				
Disassembly tools:	Open wrench; socket wrench																				
Disassembly method:	Loosen the fasteners and remove them																				
Recycling methods:	Delivery of battery recycling enterprises for processing																				
Notes for disassembly:	Avoid acid contact with skin and eyes to prevent burns; belong to highly flammable substances to prevent proximity to the fire source; belong to toxic substances to prevent skin contact; avoid direct exposure of batteries to the sun; wear protective equipment (protective glasses, gloves, etc.); operate in a well-ventilated environment;																				
Safety warning signs:	<div></div>																				

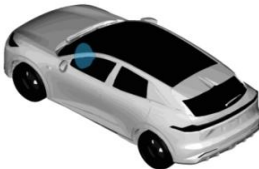
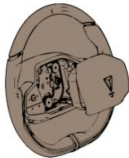

































5.1.2 Power battery

Pictures of parts:	<div></div> <div><table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table></div>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The lower part of the vehicle occupant compartment																				
Main materials:	Steel, aluminum alloy, copper, PVC, EP																				
Quantity:	1																				
Weight:	480Kg																				
Fasteners:	Bolt																				
Number of fasteners:	20																				
Disassembly tools:	Open wrench; socket wrench; power battery lifting car																				
Disassembly method:	Release the fastener after discharge (please refer to professional disassembly materials)																				
Recycling methods:	Delivery of power battery recycling enterprise processing																				
Notes for disassembly:	Protective equipment (protective glasses, insulated gloves, etc.) should be worn for operation; before disassembly, make sure that the whole vehicle is not in a high-voltage state and unplug the battery from the positive or negative electrode.																				
Safety warning signs:	<div></div>																				

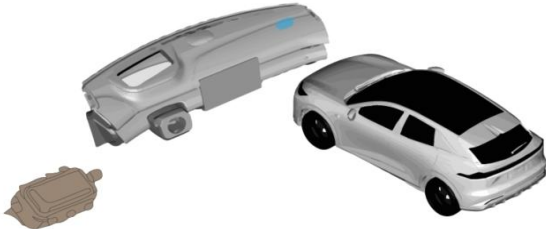

































5.1.3 Key battery

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The battery is at the end of the circuit board inside the key.																				
Main materials:	PC, TPU, iron																				
Quantity:	1																				
Weight:	42g																				
Fasteners:	Screw																				
Number of fasteners:	3																				
Disassembly tools:	Xiaopingkou starter																				
Disassembly method:	Pry it open																				
Recycling methods:	Scrapped																				
Notes for disassembly:	/																				
Safety warning signs:																					

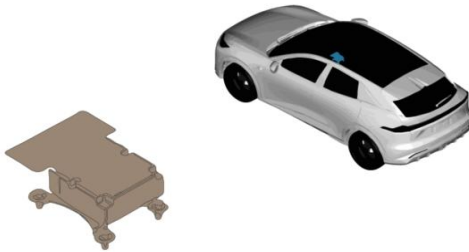




























5.1.4 Driver's airbag assembly

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	Steering wheel																				
Main materials:	Steel materials, fabrics, thermoplastic elastomers																				
Quantity:	1																				
Weight:	1Kg																				
Fasteners:	Buckle																				
Number of fasteners:	2																				
Disassembly tools:	Flat screwdriver																				
Disassembly method:	After the airbag is detonated, use a screwdriver to loosen the bolts and remove the airbag module.																				
Recycling methods:	After detonation, the airbag can be broken, separated and reused.																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.); operate in a well-ventilated environment																				
Safety warning signs:	<div></div>																				





5.1.5 co-pilot airbag assembly

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	Inside the dashboard																				
Main materials:	Steel material, PA66																				
Quantity:	1																				
Weight:	1.5kg																				
Fasteners:	Bolt																				
Number of fasteners:	4																				
Disassembly tools:	Slet wrench; cross-slot screwdriver; safety component detonation device																				
Disassembly method:	After the airbag is detonated, use a screwdriver to loosen the bolts and remove the airbag module.																				
Recycling methods:	After detonation, the airbag can be broken, separated and reused.																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.); operate in a well-ventilated environment																				
Safety warning signs:	<div></div>																				




5.1.6 Airbag controller assembly (SRS device)

Pictures of parts:	<div></div> <div><table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table></div>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	On the floor of the central passage																				
Main materials:	Steel materials, PP, PVC																				
Quantity:	1																				
Weight:	160g																				
Fasteners:	Bolt																				
Number of fasteners:	3																				
Disassembly tools:	Slet wrench																				
Disassembly method:	Loosen the fastener and remove the airbag controller connector.																				
Recycling methods:	Separation and modified recycling of mixed plastics																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:																					

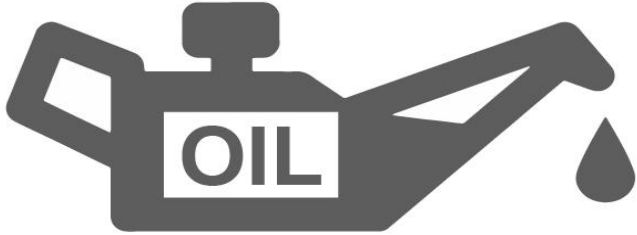

5.1.7 Refrigerant (R1234yf)

Pictures of parts:	
Applicable models:	S7
Location:	In the air conditioning pipeline
Main materials:	Refrigerant
Quantity:	1
Weight:	550g
Fasteners:	/
Number of fasteners:	/
Disassembly tools:	Special filling and emission equipment for refrigerants
Disassembly method:	Emission using special discharge equipment for refrigerants
Recycling methods:	Delivery of refrigerant recycling qualified enterprises for processing
Notes for disassembly:	Operate in a well-ventilated environment
Safety warning signs:	  

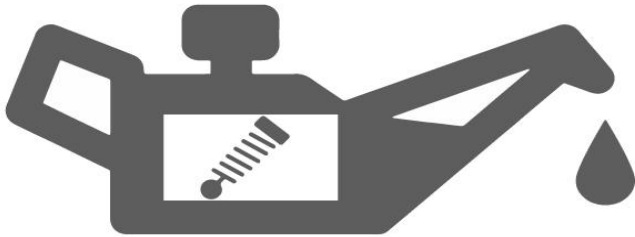


5.1.8 Brake fluid

Pictures of parts:	
Applicable models:	S7
Location:	In the pipeline of the brake system
Main materials:	Brake fluid
Quantity:	1
Weight:	850ML
Fasteners:	/
Number of fasteners:	/
Disassembly tools:	Flat screwdriver
Disassembly method:	Use a screwdriver to remove the pipeline and then discharge it.
Recycling methods:	Delivery of waste liquid recycling qualified enterprises for processing
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.)
Safety warning signs:	 




5.1.9 Air conditioning compressor oil

Pictures of parts:	
Applicable models:	S7
Location:	The controller end of the compressor
Main materials:	Lubricant;
Quantity:	1
Weight:	0.5Kg
Fasteners:	/
Number of fasteners:	/
Disassembly tools:	Flat screwdriver;
Disassembly method	Use a screwdriver to remove the pipeline and then discharge it;
Recycling methods:	Delivery of waste liquid recycling qualified enterprises for processing;
Notes for disassembly	Wear protective equipment (protective glasses, gloves, etc.);
Safety warning signs:	































5.1.10 shock absorber oil

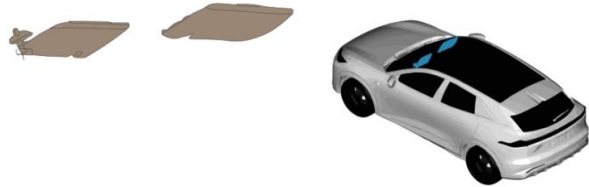





























Pictures of parts:	
Applicable models:	S7
Location:	Inside the shock absorber cylinder
Main materials:	Lubricating oil
Quantity:	1
Weight:	1.24L
Fasteners:	/
Number of fasteners:	/
Disassembly tools:	Electric drill
Disassembly method	Discharge after drilling with electric drill
Recycling methods:	Delivery of waste liquid recycling qualified enterprises for processing
Notes for disassembly	Wear protective equipment (protective glasses, gloves, etc.)
Safety warning signs:	 

5.1.11 Wind window glass cleaning liquid

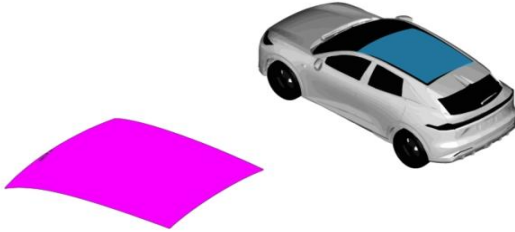




























Pictures of parts:	
Applicable models:	S7
Location:	In the washing tank
Main materials:	Cleanser
Quantity:	1
Weight:	2L
Fasteners:	/
Number of fasteners:	/
Disassembly tools:	Flat screwdriver
Disassembly method:	Use a screwdriver to remove the pipeline and then discharge it.
Recycling methods:	Delivery of waste liquid recycling qualified enterprises for processing
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.)
Safety warning signs:	 

5.1.12 Tires


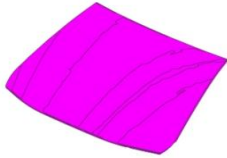





























Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	Both sides of the front and rear axles of the car																				
Main materials:	Rubber, steel materials																				
Quantity:	4																				
Weight:	12. 3kg																				
Fasteners:	Nut																				
Number of fasteners:	5																				
Disassembly tools:	T-wrench; ratchet wrench, etc.																				
Disassembly method:	Use tire removal equipment such as tire removal machines to remove tires																				
Recycling methods:	Utilization of waste rubber recycled rubber																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:	<div></div>																				
5.2 Disassembly																					
5.2.1 Sunshade																					

Pictures of parts:	<div></div> <div><table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table></div>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The top cover is lined with left front and right front sides.																				
Main materials:	Knitted fabric, EPP body, plastic skeleton																				
Quantity:	2																				
Weight:	600g																				
Fasteners:	Cross-slot plate head screw																				
Number of fasteners	4																				
Disassembly tools:	Word-to-word and Phillips screwdriver																				
Disassembly method	Loosen the fasteners and remove them																				
Recycling methods:	Mixed plastic crushing, separation and regeneration																				
Notes for disassembly	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:	<div></div>																				

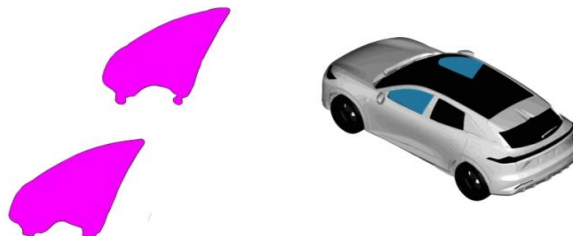




























5.2.2 Skylight

Pictures of parts:	<div></div> <div><table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table></div>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The top of the body																				
Main materials:	Glass																				
Quantity:	1																				
Weight:	23.55Kg																				
Fasteners:	Bolt																				
Number of fasteners:	2																				
Disassembly tools:	Slette wrench;																				
Disassembly method:	Loosen the fastener and remove it;																				
Recycling methods:	Recycled and reuse of tempered glass float process;																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.);																				
Safety warning signs:																					

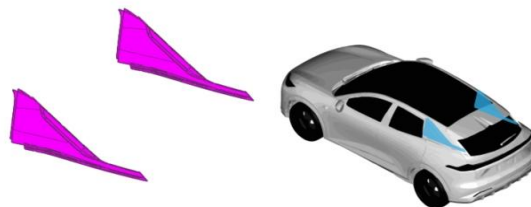





























5.2.3 Front windshield assembly

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The upper part of the cab																				
Main materials:	Glass																				
Quantity:	1																				
Weight:	15.8Kg																				
Fasteners:	Glass glue																				
Number of fasteners:	/																				
Disassembly tools:	Windshield disassembly tool set																				
Disassembly method	Use the windshield to remove the steel wire to cut the surrounding adhesive material and remove the windshield.																				
Recycling methods:	Laminated glass roller pressure recovery technology																				
Notes for disassembly	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:	<div></div>																				

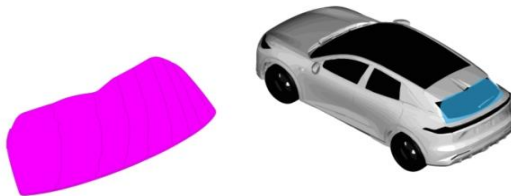





























5.2.4 Door glass assembly

Pictures of parts:	<div></div> <div><table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table></div>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	On the front door																				
Main materials:	Glass																				
Quantity:	2																				
Weight:	5.3Kg																				
Fasteners:	Bolt																				
Number of fasteners:	4																				
Disassembly tools:	Slet wrench																				
Disassembly method:	Loosen the fasteners and remove them																				
Recycling methods:	Recycling of tempered glass float process																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:																					

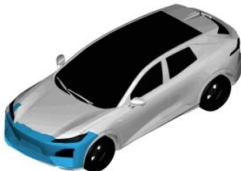































5.2.5 Side glass assembly

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The side circumference rear decoration part is on the side circumference sheet metal.																				
Main materials:	PC, PC+ABS, glass																				
Quantity:	2																				
Weight:	900g																				
Fasteners:	Buckle																				
Number of fasteners:	6																				
Disassembly tools:	Windshield disassembly tool set																				
Disassembly method:	Use the windshield to remove the steel wire to cut the surrounding adhesive material and remove the windshield.																				
Recycling methods:	Tempered glass foaming technology																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:	<div></div>																				

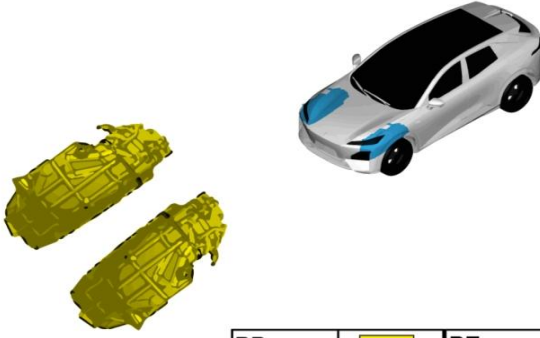






























5.2.6 Rear windshield assembly

Pictures of parts:	<div></div> <div><table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table></div>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	Upper part of the back door																				
Main materials:	Glass																				
Quantity:	1																				
Weight:	5.1Kg																				
Fasteners:	Glass glue																				
Number of fasteners:	/																				
Disassembly tools:	Windshield disassembly tool set																				
Disassembly method	Use the windshield to remove the steel wire to cut the surrounding adhesive material and remove the windshield.																				
Recycling methods:	Recycled and reuse of tempered glass float process;																				
Notes for disassembly	Wear protective equipment (protective glasses, gloves, etc.);																				
Safety warning signs:	<div></div>																				


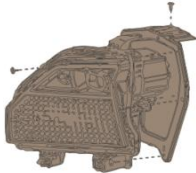





























5.2.7 Front bumper mask

Pictures of parts:	<div></div> <div><table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table></div>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The front end of the car body																				
Main materials:	PP																				
Quantity:	1																				
Weight:	10.9Kg																				
Fasteners:	Bolts, screws, buckles																				
Number of fasteners:	25																				
Disassembly tools:	Phillips screwdriver, socket wrench, buckle screwdriver																				
Disassembly method:	Loosen the fasteners and remove them																				
Recycling methods:	Clean and reuse waste plastic after breaking																				
Notes for disassembly:	Wear protective equipment																				
Safety warning signs:	<div></div>																				


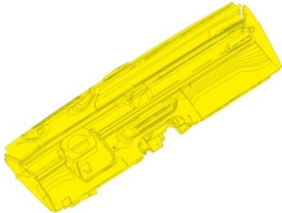





























5.2.8 Wheel shield

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	Above the front and rear wheels																				
Main materials:	PP, PET hard fiber felt																				
Quantity:	4																				
Weight:	5.9kg																				
Fasteners:	Screws, buckles, nuts																				
Number of fasteners:	46																				
Disassembly tools:	Phillips screwdriver, torque wrench, snap screwdriver																				
Disassembly method:	Loosen the fasteners and remove them																				
Recycling methods:	Clean and reuse waste plastic after breaking																				
Notes for disassembly:	Wear protective equipment																				
Safety warning signs:	<div></div>																				

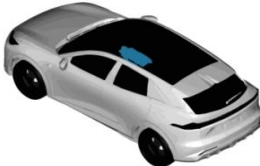






























5.2.9 Headlight assembly

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	In front of the car																				
Main materials:	PC, PP+TD40																				
Quantity:	1																				
Weight:	3.1Kg																				
Fasteners:	Bolt																				
Number of fasteners:	4																				
Disassembly tools:	Slet wrench																				
Disassembly method	Loosen the fasteners and remove them																				
Recycling methods:	Mixed plastic crushing, separation and regeneration																				
Notes for disassembly	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:	<div></div>																				

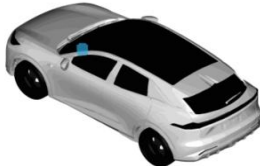






























5.2.10 Dashboard Assembly

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The dashboard in the cabin																				
Main materials:	PP+EPDM, PVC, PU, PP, PC+ABS, PA6, POM, PA6, HDPE																				
Quantity:	1																				
Weight:	15.38Kg																				
Fasteners:	Bolt																				
Number of fasteners:	15																				
Disassembly tools:	Combination of crowbar, cross-stick and sleeve																				
Disassembly method:	Loosen the fasteners and remove them																				
Recycling methods:	Mixed plastic crushing, separation and regeneration																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:	<div></div>																				

5.2.11 Cab storage box

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The center console in the cabin																				
Main materials:	PP, ABS, PET, HDPE																				
Quantity:	1																				
Weight:	9.8Kg																				
Fasteners:	Screw																				
Number of fasteners:	9																				
Disassembly tools:	Pry stick, cross rod																				
Disassembly method:	Loosen the fasteners and remove them																				
Recycling methods:	Mixed plastic crushing, separation and regeneration																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:	<div></div>																				

5.2.12 Steering column shield

Pictures of parts:	<div></div> <table><tr><td>PP</td><td></td><td>PE</td><td></td></tr><tr><td>PVC</td><td></td><td>PA</td><td></td></tr><tr><td>ABS</td><td></td><td>PMMA</td><td></td></tr><tr><td>PUR</td><td></td><td>GLASS</td><td></td></tr><tr><td>OTHER</td><td></td><td></td><td></td></tr></table>	PP		PE		PVC		PA		ABS		PMMA		PUR		GLASS		OTHER			
PP		PE																			
PVC		PA																			
ABS		PMMA																			
PUR		GLASS																			
OTHER																					
Applicable models:	S7																				
Location:	The main driver's seat in the cabin																				
Main materials:	PP+EPDM-TD10, PVC																				
Quantity:	1																				
Weight:	485g																				
Fasteners:	Screw																				
Number of fasteners:	3																				
Disassembly tools:	Cross-crumfer																				
Disassembly method:	Loosen the fasteners and remove them																				
Recycling methods:	Regeneration of waste plastics																				
Notes for disassembly:	Wear protective equipment (protective glasses, gloves, etc.)																				
Safety warning signs:	<div></div>																				