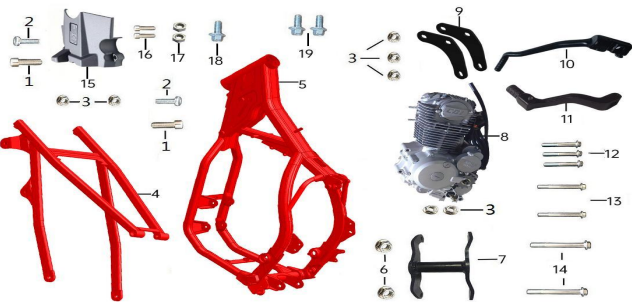


DIRT BIKE TM35 TM35X Parts Manual
(Version: 1.1 05/13/2025)

DIAGRAM



FRAME & ENGINE SYSTEM

No.	PART No.	Description	QTY/Bike
1	GB70 M8x25	Allen Bolt / M8*25	2
2	05.01.06.08025D	Flat Allen Bolt / M8*25	2
3	GB6187 M8	Lock Nut / M8	8
4	03.19.0031	Sub Frame	1
5	03.19.0030	Main Frame Red	1
	03.19.0041	Main Frame. Orange color.	1
6	GB6187 M10	Lock Nut / M10	2
7	03.07.0001	Rear Engine Mount, Rear Hanging Brack, engine	1
8	06.02.0082	Engine /CB250D-G/Zongshen/assembly	1
9	03.19.0020	Upper Hanging Bracket,engine / S6	2
10	06.02.0019	Kick start Lever	1
11	03.01.0020	Shift Lever	1
12	B01070806064	Flange Bolt M8*60	3
13	05.01.02.08095D	Bolt M8*95	2
14	05.01.02.10115D	Bolt M10*115	2
15	06.11.0007	Front Sprocket Cover	1
16	05.01.04.06025B	Bolt / M6*25	2
17	GB6170 M6	Nut M6	2
18	116101-003	Bolt M6*20	1
19	GB5781 M6x30	Bolt M6*30	2
20	100104261-0011	STARTING MOTOR ASSY(STARTER)	1
21	82120-I008-020043	STATOR ASSY,MAGNETO	1

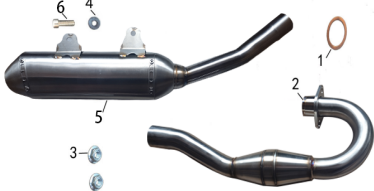
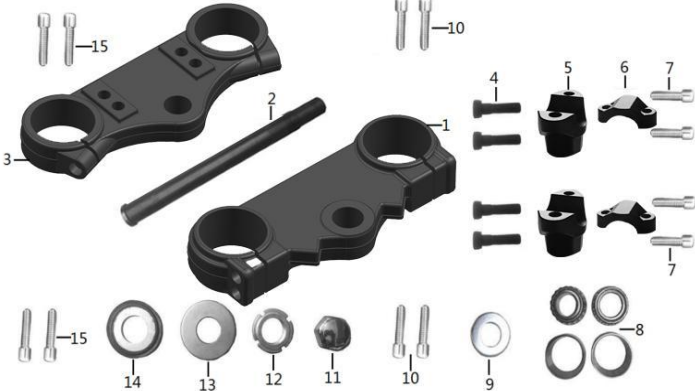
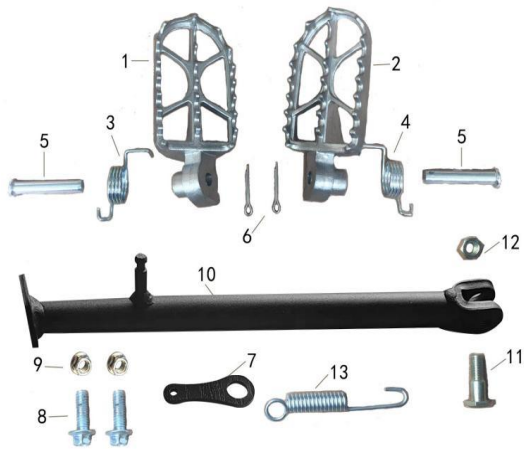
DIAGRAM	Exhaust Pipe Assy.			
	No.	PART No.	Description	QTY/Bike
	1	03.01.0236	Seal Gasket C, exhaust pipe	1
	2	03.19.0045	Exhaust Pipe(Front Part) / S6	1
	3	GB6187 M8	Locking Nut M8	2
	4	05.05.02.0103	Washer / Ø8*Ø18*1.5	2
	5	03.19.0015	Muffler only, Rear Silencer	1
	6	05.01.04.08020B	Allen Bolt / M8*20	1

DIAGRAM	Steering Column Assy.			
	No.	PART No.	Description	QTY/Bike
	1	03.07.0270	Triple Clamp (Bottom) /A5	1
	2	03.06.0558	Steering Column / K7	1
	3	03.07.0269	Triple Clamp (Upper) 51 /A5	1
	4	05.01.04.08040H	Allen Bolt / M8*40	4
	5	03.01.0459	Handle Bar Mounts(Bottom) /A7/CNC	2
	6	03.01.0458	Handle Bar Mounts(Upper) /A7/CNC	2
	7	05.01.04.08030B	Allen Bolts M8*30 Stainless	4
	8	05.04.01.0002	Tappered Roller Bearings (32005)	2
	9	05.05.01.0106	Washer / Ø25*Ø*37*1.5mm	1
	10	05.01.04.06025B	Bolt / M6*25	4
	11	03.05.0067	Lock Nut for Triple Clamp (Upper), K5-01	1
	12	03.05.0068	Lock Nut for Steering Column / K5-01	1
	13	03.05.0024	Dust Cover, steering column / Upper / K5-01	1
	14	03.05.0025	Dust Cover, steering column / Bottom / K5-01	1
	15	GB70 M8x25	Allen Bolt / M8*25	4

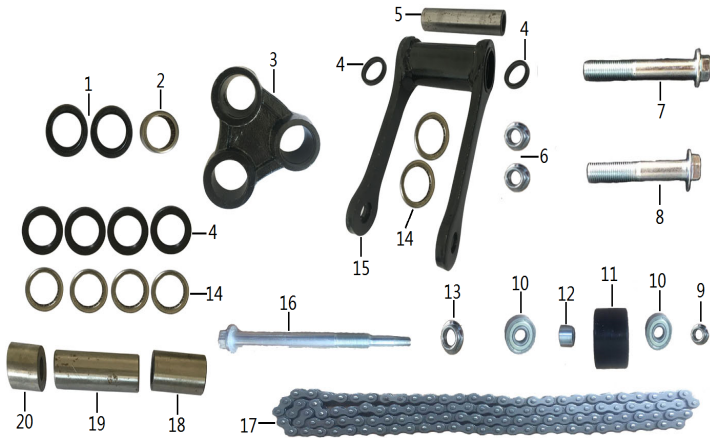
DIAGRAM



Footpegs & Stand Assy.

No.	PART No.	Description	QTY/Bike
1	03.06.0035	Foot pegs / LH / K7-01	1
2	03.06.0036	Foot pegs / RH / K7-01	1
3	03.06.0039	Returning Spring, footpegs / LH / K7-01	1
4	03.06.0040	Footpegs Spring R.	1
5	03.03.0030	Latch, footpegs	2
6	9.500.230	Cotter Pin 22.5x30	2
7	03.14.0080	Bracket, side stand / K8	1
8	GB5787 M8x25	Bolt M8*25	2
9	GB6187 M8	Lock Nut / M8	2
10	03.19.0022	Side Stand /S6	1
11	05.80.08.10035D	Hex Bolt M10*35	1
12	GB6170 M10	Hex Nut M10*1.25	1
13	03.01.0032	Spring, side stand / S6	1

DIAGRAM



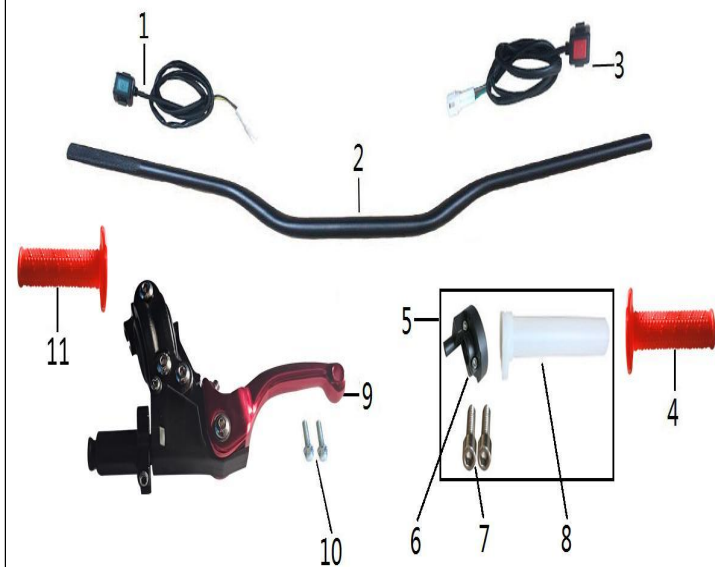
Linkage Assy.

No.	PART No.	Description	QTY/Bike
1		Oil Seal, linkage lever -Sale as Triangle Lever Linkage Arm Assy 03.05.0158	2
2		Needle Roller Bearings -Sale as Triangle Lever Linkage Arm Assy 03.05.0158	1
3	03.05.0158	Triangle Lever Linkage Arm Assy, including bearing and bushing	1
4		Oil Seal, linkage -Sale as 03.05.0158 or 03.06.0319	6
5		Spacer, linkage connecting rod -Sale as Linkage Arm Assy 03.06.0319	1
6	GB6187 M10	Lock Nut / M10*1.25	2
7	05.01.02.10085D	Bolt / M10*85*1.25, For spacer 19	1
8	GB5789 M10x68	Bolt / M10*65*1.25 for spacer 18	1
9	GB6187 M8	Lock Nut / M8	1
10		Deep-groove Ball Bearings(608)-Sale as Chain Roller 03.01.0034	2
11	03.01.0034	Chain Roller / Bottom / A7-01	1
12		Spacer, chain roller-Sale as Chain Roller 03.01.0034	1
13	05.02.03.0105	Nut M12*1.25	1
14		Needle Roller Bearings -Sale as 03.05.0158 or 03.06.0319	6
15	03.06.0319	Linkage Arm Assy, including bearing and bushing	1
16	05.80.07.0001	Axle, Linkage Arm / K5-01, M12*153	1
17	06.35.0014	Chain 520-112L /SF	1
18		Spacer, linkage lever -Sale as Triangle Lever Linkage Arm Assy 03.05.0158	1
19		Spacer, linkage lever -Sale as Triangle Lever Linkage Arm Assy 03.05.0158	1
20		Spacer, linkage lever -Sale as Triangle Lever Linkage Arm Assy 03.05.0158	1

DIAGRAM	Rear Swingarm Assy.			
	No.	PART No.	Description	QTY/Bike
	1		Spacer, swingarm-Sale as Rear Swingarm Assy 03.05.0413	2
	2		Bushing, swingarm-Sale as Rear Swingarm Assy 03.05.0413	2
	3		Oil Seal, swingarm-Sale as Rear Swingarm Assy 03.05.0413	2
	4		Oil Seal, swingarm-Sale as Rear Swingarm Assy 03.05.0413	2
	5		Tapped Roller Bearings-Sale as Rear Swingarm Assy 03.05.0413	4
	6	05.02.03.0107	Locking Nut M16	2
	7	05.01.02.17240D	Swingarm Axle, M16*240	1
	8	03.01.0102	Fixed Cap, chain slider / A7-01	5
	9	05.01.07.06012D	Phillips bolt M6*12	5
	10	03.01.0101	Chain Slider / A7-01	1
	11	03.07.0027	Chain Guide / X7-01	1
	12	GB6187 M6	Lock Nut / M6	2
	13	GB5781 M6x30	Bolt / M6*30	2
	14	05.01.02.17245D	Rear axle, M16*245	1
	15	03.05.0070	Chain Adjustor / K5-01	2
	16	05.05.01.0113	Waher Ø17*Ø30*3	1
	17	GB5785-86-45	Bolt M10*45*1.25	2
	18	GB6170 M10	HEX Nut M10*1.25	2
	19	03.05.0413	Rear Swingarm Assy. / K5	1
	20	03.05.0427	Hose Holder, rear brake / K5	2
	21	03.06.0051	Swingarm Plug	2
	22		Thrust Bearings-Sale as Rear Swingarm Assy 03.05.0413	2

DIAGRAM	Suspension Assy.			
	No.	PART No.	Description	QTY/Bike
	1	03.05.0074	Front Fork / RH /	1
	2	03.05.0073	Front Fork / LH /	1
	3	03.05.0384	Front Fork Guard / RH / K5-01	1
	4	03.05.0382	Front Fork Guard / LH / K5-01	1
	5	03.01.0072-metal	Front fork guard tubing clamp /lower/for front fork	2
	6	05.01.02.15220D	Front Wheel Axle, M14*220	1
	7	05.02.03.0106	Lock Nut / M14	1
	8	03.05.0393	Rear shock absorption S6	1
	9	05.01.13.10043D	T-shape Bolt M10*43*1.25	1
	10	05.01.02.10060D	Bolt M10*60	1
	11	GB6187 M10	Lock Nut M10	2
	12	GB6187 M6	Lock Nut M6	2
	13	9.129.616	Allen bolt M6*16	8

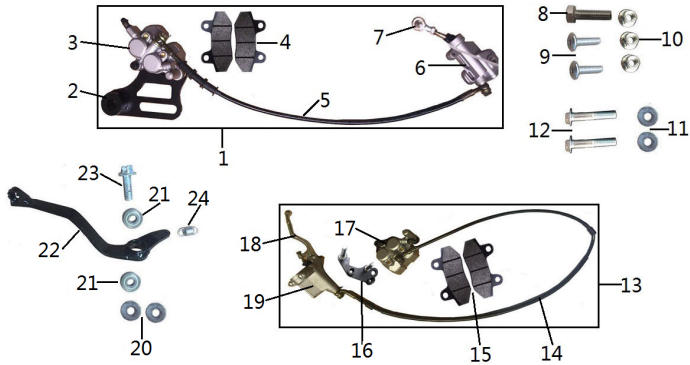
DIAGRAM



Steering Handle Assy.

No.	PART No.	Description	QTY/Bike
1	06.31.0002	Start Switch TM35	1
	06.31.0006	Start Switch TM35X	1
2	06.44.0006	Handle Bar 6061	1
3	06.31.0003	Kill Switch for TM35	1
	06.31.0005	Kill Switch for TM35X	1
4+11	03.01.0367	Grip LH & RH Green Set	1
	03.01.0280	Grip LH & RH Orange Set	1
	03.01.0362	Grip LH & RH Red Set	1
	03.01.0365	Grip LH & RH Blue Set	1
	03.01.0398	Grip LH & RH Gray Set	1
5	03.07.0080	Throttle Housing Assy. / X7-01	1
6		Throttle Housing-Sale as Throttle Housing Assy 03.07.0080	1
7	9.129.616	Allen Bolt / M6*16	2
8		Handle Core-Sale as Throttle Housing Assy 03.07.0080	1
9	03.06.0236	Clutch Lever Assy. with Choke	1
	06.08.0503	Clutch Lever only, Left, silver	1
10	06.08.0520	Bolt M6*20	2

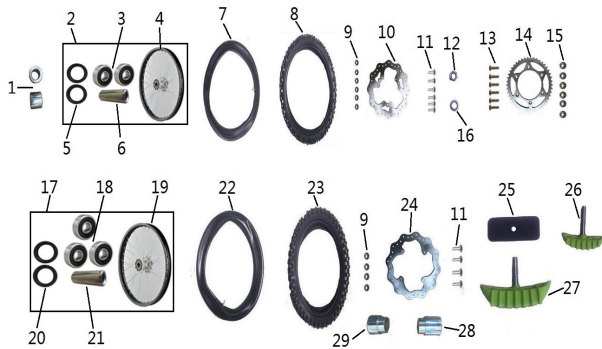
DIAGRAM



Brake Assy.

No.	PART No.	Description	QTY/Bike
1	03.05.0014	Rear Brake Assy for TM31/35	1
	03.05.0017	Rear Brake Assy for TM31X/35X	1
2		Bracket, rear brake / HK	1
3		Rear Brake Caliper /HK	1
4	06.08.0550	Rear Brake Pads / AJ	2
5		Rear Brake Hose / HK	1
6		Rear Brake Master Cylinder / HK	1
7		Fish-eye Joinball	1
8	05.01.01.06025B	Hex Bolt M6*25	1
9	05.01.06.06025B	Bolt / M6*25	2
10	GB6187 M6	Lock Nut / M6	3
11	GB97 78	Washer Ø8	2
12	GB5789 M8x35	Bolt M8*35	2
13	03.19.0024	Front Brake Assy TM35	1
	03.19.0083	Front Brake Assy TM35X	1
14		Front Brake Hose-Sale as Front Brake Assy 03.19.0024	1
15	06.08.0512	Front Brake Pads / AJ	2
16	05.02.15.0165	Front Brake bracket	1
17		Front Brake Caliper-Sale as Front Brake Assy 03.19.0024	1
18	06.08.0594	Brake Lever only, Silver	1
	06.08.0563	Brake Lever only, Red	1
19		Front Brake Master Cylinder-Sale as Front Brake Assy 03.19.0024	1
20		Washer Ø8-Sale as Rear Brake Lever 03.19.0017	2
21		Deep-groove Ball Bearings-Sale as Rear Brake Lever 03.19.0017	2
22	03.19.0017	Rear Brake Pedal	1
23	GB5789 M8x35	Hex Flange Bolt M8*35	1
24	03.14.0029	Returning Spring, rear brake / K8	1

DIAGRAM



Wheel Assy.

No.	PART No.	Description	QTY/Bike
1	03.04.0063	Spacer No.6, front wheel / K5-01	2
2+7+8	03.05.0481-wheel	Front Wheel Assy. Red rim, 80*100-21/ 1.6x21	1
2	03.05.0481	Front Rim Assy. / K5-01, 1.6*21	1
3		Deep-groove Ball Bearings(6302)-Sale as Front Rim Assy 03.05.0481	2
4		Front Wheel Assy. without bearings, oil seal & wheel hub spacer-Sale as Front Rim Assy 03.05.0481	1
5		Oil Seal, front wheel-Sale as Front Rim Assy 03.05.0481	2
6		Spacer-Sale as Front Rim Assy 03.05.0481	1
7	06.42.0309	Front Inner Tube 80*100-21	1
8	06.42.0379	Front Tire 80*100-21	1
9	GB6187 M6	Metal Hex Flange Retaining Nut / M6	10
10	06.08.0306	Front Brake Disc	1
11	05.01.01.06020B	Hex Bolt M6*20	10
12	05.02.07.0001	Nut M8	1
13	05.01.05.08033B	Screw M8*33 for Rear Sprocket	6
14	03.07.0117	Rear Sprocket 520-47T	1
15	GB6187 M8	Lock Nut / M8	6
16	GB97 78	Washer Ø8*Ø16*1.5	1
17+22+23	03.02.0163-wheel	Rear Wheel Assy.110*100-18, / 2.15*18	1
17	03.02.0163	Rear Rim Assy. / 2.15*18	1
18		Deep-groove Ball Bearings(6203)-Sale as Rear Rim Assy 03.02.0163	3
19		Rear Wheel Assy. without bearings, oil seal & wheel hub spacer-Sale as Rear Rim Assy 03.02.0163	1
20		Oil Seal-Sale as Rear Rim Assy 03.02.0163	2
21		Spacer-Sale as Rear Rim Assy 03.02.0163	1
22	06.42.0310	Rear Inner Tube	1
23	06.42.0300	Rear Tire 110*100-18	1
24	06.08.0308	Rear Brake Disc	1
25	06.42.0319	Cushion, inner tube lock	1
26	06.42.0315	Front Inner Tube Lock	1
27	06.42.0316	Rear Inner Tube Lock	1
28	03.05.0060	Spacer No.6, rear wheel / LH / K5-01	1
29	03.05.0061	Spacer No.6, rear wheel / RH / K5-01	1

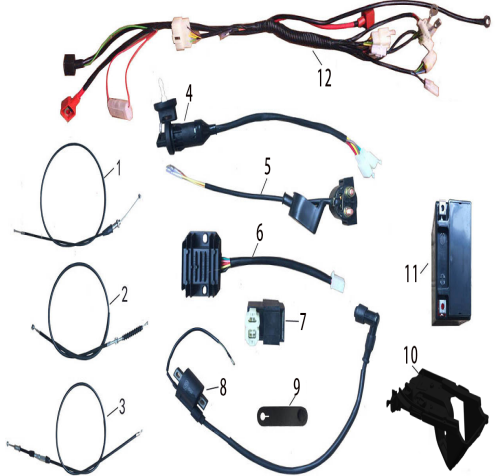
DIAGRAM



Air Filter & Carburetor Assy.

No.	PART No.	Description	QTY/Bike
1	03.14.0107	Sponge, air filter / K8	1
2	03.14.0043	Bracket, sponge of air filter / K8	1
3	03.14.0133	Air filter intake hose/CB air-cooled/K8	1
4	03.14.0056	Air filter front/K8	1
5	03.14.0055	Rear of air filter/K8	1
6	03.06.0080	Clamp, air filter	2
7	03.14.0131	Air filter side cap rubber ring/K8	4
8	03.14.0141	Air filter sponge fastener/K8	1
9	06.27.0179	Carburetor PE28	1
10	03.01.0358	Clamp, intake pipe	1
11	03.19.0021	Intake Pipe, Carburetor	1
12	06.02.0028	Bakelite Gasket	1
13	06.07.0045	Seal Gasket, intake pipe	1

DIAGRAM



Electronic Parts

No.	PART No.	Description	QTY/Bike
1	03.07.0061	Throttle Cable / ZMX7-250	1
2	03.19.0029	Clutch Cable / S6	1
3	03.07.0063	Choke Cable / ZMX7-250	1
4	06.13.0003	Ignition Switch TM35	1
	06.13.0001	Key Switch; Power on/off switch TM35X	1
5	06.14.0007	Relay / CB	1
6	06.14.0008	Rectifier No.1 / CB	1
7	06.01.10.0020	CDI	1
8	06.14.0009	Ignition Coil / CB	1
9	06.26.0003	Clip	6
10	03.14.0058	Battery box/K8	1
11	06.12.0212	Battery / 12V 5AH	1
12	03.14.0167	Main Wire Harness/ Air Cooling / K8 TM35	1
	03.05.0126	Main Wire Harness TM35X	1

DIAGRAM	Plastic Parts			
	No.	PART No.	Description	QTY/Bike
	1	03.12.0004	Front Fender /S8	1
	2	03.19.0016	Bracket, front fender S6	1
	3	03.19.0001	Front Upper Guard / LH / S6	1
	4	03.19.0002	Front Upper Guard / RH /S6	1
	5	03.19.0005	Front Middle Guard / LH / S6	1
	6	03.19.0003	Rear LH Guard /S6	1
	7	03.19.0004	RearRH Guard /S6	1
	8	03.14.0270	Rear Hand Guard, L	1
	9	03.14.0271	Rear Hand Guard, R	1
	10	03.19.0032	Headlight bracket assembly/S6	1
	11	03.19.0007	Rear Water Fender / S6	1
	12	03.19.0006	Rear Fender / S6	1
	13	03.14.0256	Front Headlight /K8/LED	1
	14	03.14.0254	Headlight cover/K8	2
	15	03.19.0047	Seat Assy. Red	1
		03.19.0048	Seat Assy. Orange	1
		03.19.0049	Seat Assy. White	1
	16	GB97 6	Washer	8
	17	05.01.11.0012D	Screw/ ST4.2*13	20
	18	GB5789 M6x12	Bolt M6*12	6
	19	03.14.0170	Number plate/K8	1
	20	GB5783 M6x16	Bolt M6*16	6
	21	GB6187 M6	Lock Nut / M6	2

DIAGRAM	Oil Feeding System			
	No.	PART No.	Description	QTY/Bike
	1	03.19.0046	Fuel Tank / S6	1
	2	05.01.08.06035D	Bolt M6*35	1
	3	03.04.0085	Front Positioning Spacer, seats / K3-01	1
	4	03.12.0002	Fuel Cap /S8	1
	5	06.54.0004	Fuel Filter- Model C	1
	6	05.01.12.06010B	Allen bolt M6*10	2
	7	05.01.06.06010B	Bolt / M6*10	4
	8	06.54.0008	Outlet Oil Hose	3
	9	06.45.0026	Vent Hose	1
	10	05.08.0008	ϕ 9 Clamp, oil pipe	4

DIAGRAM



Lamp/bracket/reflector (TM35X ONLY)

No.	PART No.	Description	QTY/Bike
1	03.05.0111	bracket for Speedometer	1
2	03.02.0106	Speed sensing line /H7-01/	1
3	03.12.0012	Rear Tail Lamp Bracket -1/YP/K5 TM35X	1
3-1	03.12.0013	Tail Light, S8, Brake Light TM35X	
4	03.07.0044	Rearview mirror/left /X7L	1
5	03.07.0045	Rear-view mirror/right /X7L	1
6	06.14.0002	Unfound flasher /LED model	1
7	03.01.0084	oil switch, fuel cock	1
8	03.02.0105	Speedometer / LCD /H7-01	1
9	03.01.0123	Rubber gasket of water tank bracket/rubber ring of T3 headlight /A7-04	1
10	06.25.0003	Rear-view mirror seat /K3	1
11	03.05.0129	License plate lining bracket connecting plate /K5	1
12	03.05.0414	Sensor support /K5	1
13	03.02.0270	Turn signal/Left/Right/Ou Ronglai	2
14	06.55.0001	horn	1