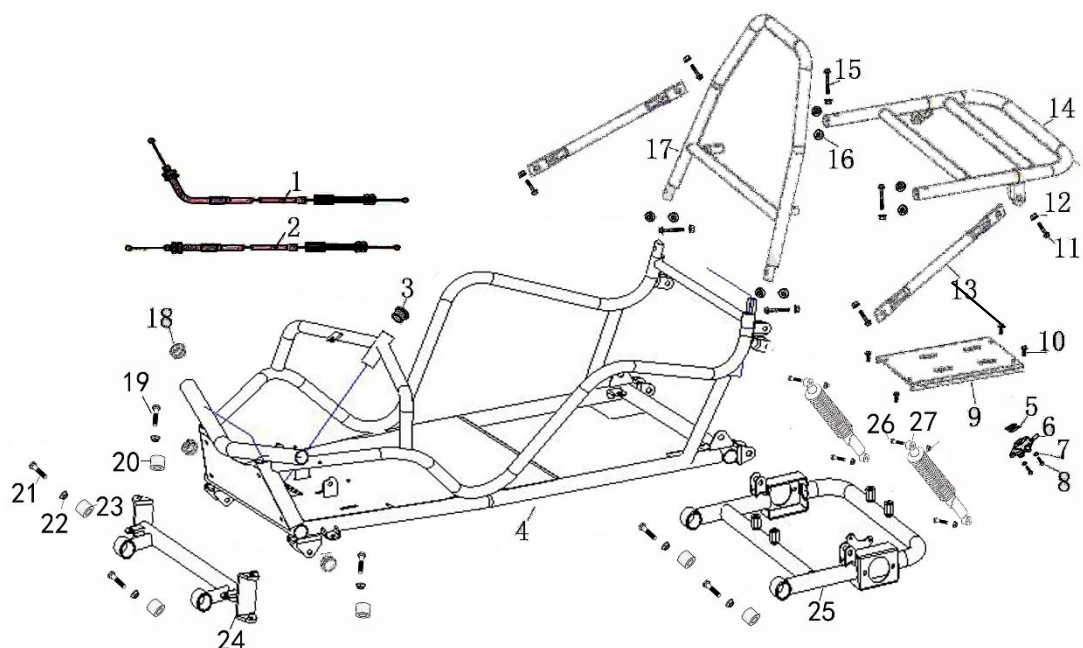




***TrailMaster* GO-KART**
Cheetah 3
PARTS MANUAL
Version: 1.0 (11/28/2023)

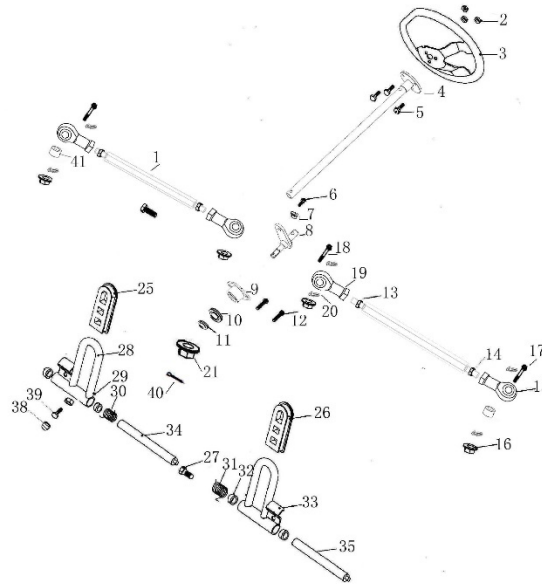
FIG. 1 FRAME GROUP



FRAME GROUP			
REF NO.	PART NO.	DESCRIPTION	QTY
1	60120-K1DA	THROTTLE CABLE COMP.	1
2	60010-K1	BRAKE CABLE COMP.	1
3	7010006	STEERING SHAFT BUSH	1
4	57100-K1	FRAME	1
5	7120060	BRAKE PAD SET, RR	1
6	6000178	CALIPER ASSY. RR	1
7	GB93 φ6	GB93 φ6 washer	2
8	GB5789 M6×16	GB5789 BOLT M6×16	2
9	10002-K1M-LF	Engine Mount Plate	1
10	GB5787 M8x12	GB5787 BOLT M8 x12	4
11	GB5787 M8 x20	GB5787 BOLT M8 x20	4
12	GB6187 M8	LOCKING NUT M8, GB6187	8
13	58120-K1	Rear Rack Supporting Rack	2
14	58110-K1	Rear Rack	1
15	GB5787 M8X50	BOLT M8X50 ,GB5787	4
16	8010047	R- WASHER	8
17	58120-K1	Seatback roll bar	1
18	58006-K1M	Cap	4
19	GB5787 M10×50	Bolt GB5787 M10×50	2
20	10171-300B	Collar Ø10*Ø28-30	2
21	GB5789 M10*1.25*60	GB5789 M10*1.25*60 bolt	2
22	GB6187 M10	GB6187 M10 nut	6

23	7.020.077	bushing	2
24	58010-K1M	Front swing arm	1
25	58020-K1M	Rear swing arm	1
26	GB5789 M10X1.25X40	GB5789 M10X1.25X40 bolt	4
27	63100-K1M	Rear shock	2

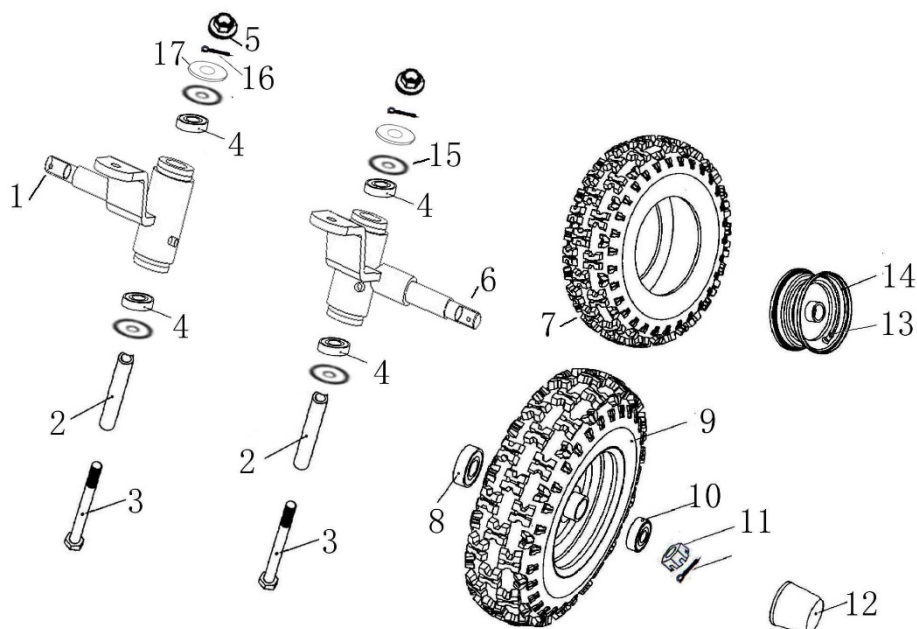
FIG. 2 Steering System



STEERING SYSTEM			
NO.	PART NO.	DESCRIPTION	QTY
1	54251-K1	TIE ROD	2
2	GB6187 M6	LOCKING NUT M6	3
3	40120-K1	STEERING WHEEL	1
4	60020-K1	STEERING-SHAFT	1
5	GB5789 M6 x16	GB5789 BOLT M6 x16	3
6	GB5789 M6 x25	GB5789 BOLT M6 x25	1
7	GB6187 NUT M6	NUT M6	3
8	60010-K1	Steering joint	1
9	60030-K1	Steering joint mount	1
10	PB10	Bearing $\phi 10^* \phi 26$	1
11	DQ26	$\phi 26^*$ snap ring	1
12	GB5789 M6 x25	GB5789 BOLT M6 x25	2
13	GB6170 M8-R	GB6170 nut m8(R)	2
14	GB6170 M8-L	GB6170 nut m8(L)	2
15	60050-K1M	ROD END	2
16	GB6187 M8	LOCKING NUT M8	3
17	GB5787 M8 x40	GB5787 BOLT M8 x40	2
18	GB5787 M8 x50	GB5787 BOLT M8 x50	1
19	60060-K1M	ROD END	2
20	GB93 $\phi 8$	Spring Washer $\phi 8$	6
21	GB6187 M10	NUT M10*1.25	1
24	GB6187 M8	NUT M8	2

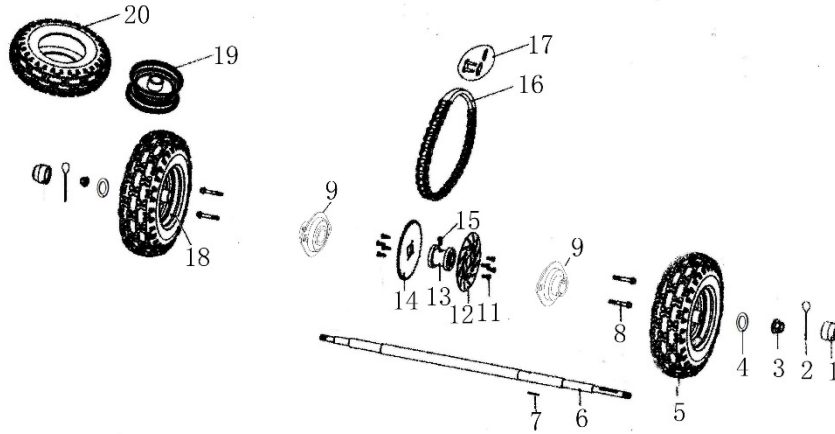
25	65226-K5	THROTTLE PEDAL PAD	1
26	65227-K5	BRAKE PEDAL PAD	1
27	GB5787 M8X12	Bolt M8X12	2
28	40210-K5	THROTTLE PEDAL COMP.	1
29	GB8791 M3×16	ROLL PIN M3×16	2
30	58522-K5	THROTTLE PEDAL RETURN SPRING, L	1
31	58521-K5	BRAKE PEDAL RETURN SPRING, R	1
32	40003-K5	PEDAL BUSHING	4
33	40220-K1M	BRAKE PEDAL COMP.	1
34	40002-K1	PEDAL BOLT	1
35	40001-K1	PEDAL BOLT	1
38	70100220	Rubber Foot Pedal Stop	1
39	GB5781 M8x40	Alen Bolt M8x40	1
40	KKX2*20	Cotter pin 2X20	1
41	10004-K1M	Bushing 9*15-6	2

FIG. 3 SUSPENSION ARM ASSY.



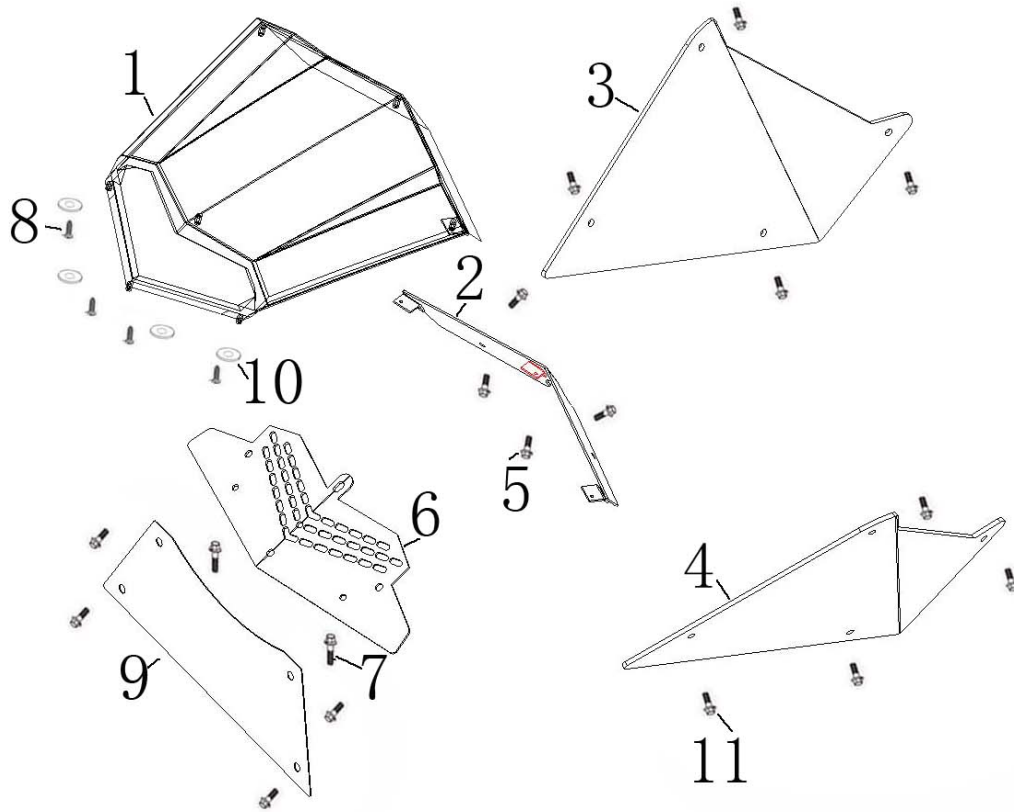
SUSPENSION ARM ASSY.			
REF NO.	PART NO.	DESCRIPTION	QTY
1	44210-K1	Strut Left	2
2	54003N	REAR SUSPENSION ARM BUSH	2
3	GB5789 M10X1.25X115	BOLT M10X1.25X115	2
4	GZZC hk172514	Bearing hk172514	4
5	GB6187 M10*1.25	LOCKING NUT M10X1.25, GB6187	2
6	44230-K1	Strut right	1
7	44031-K1	TIRE, FR 14*4.1-6	2
8	ZC62022RS	BEARING 6202	2
9	44100-K1	FRONT WHEEL ASSY.	2
10	ZC62012RS	BEARING 6201	2
11	GB6187 M12X1.25	NUT M12	2
12	44005-K1	HUB COVER. FR.	2
13	44006-K5	Air Valve	2
14	44110-K1	RIM, FR	2
15	54300N	REAR SUSPENSION ARM DUST CAP	4
16	GB91 2*20	Cotter pin 2*20	2
17	GB93 10	Washer 10	2
18	GB96 16	Washer 16	2

FIG. 4 REAR HOUSING



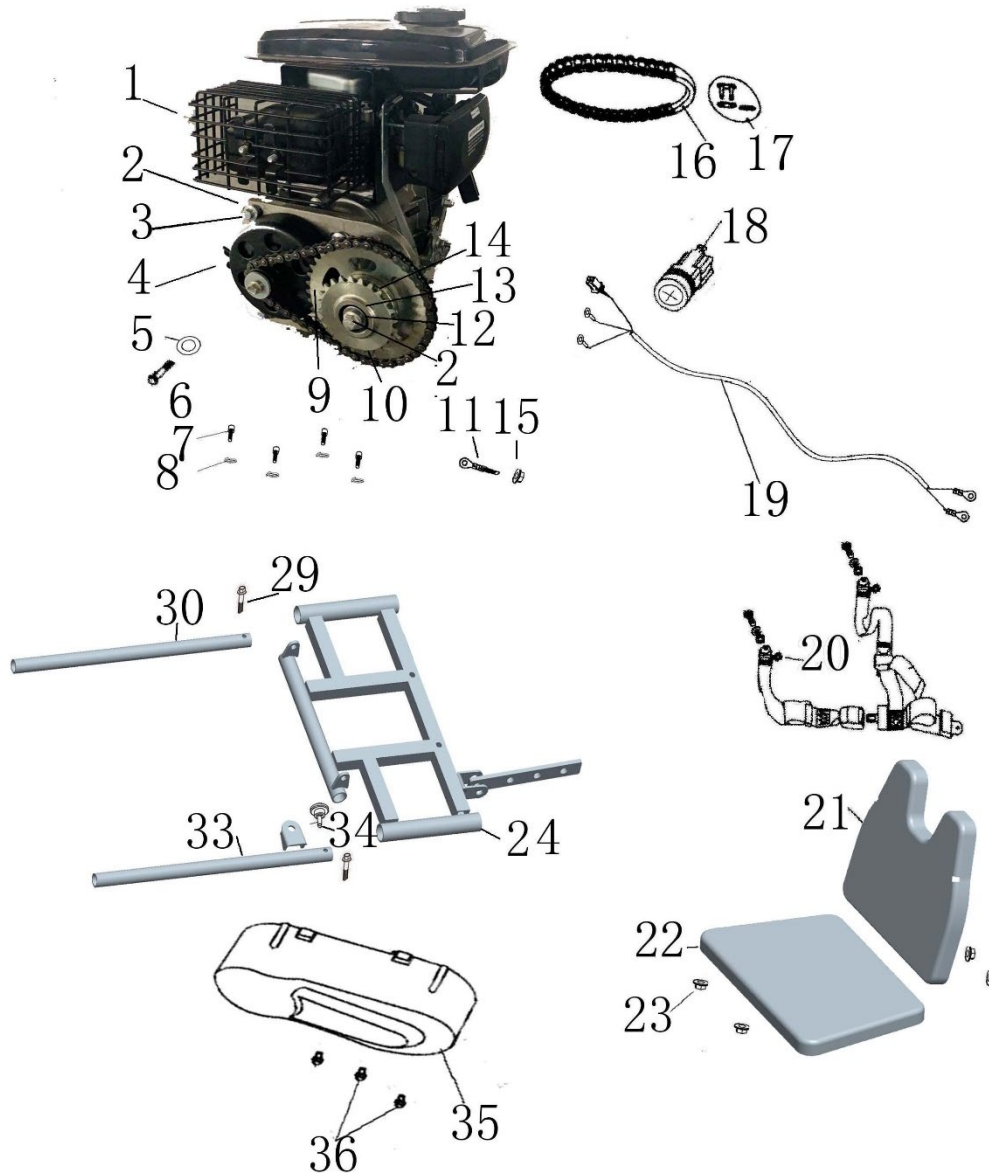
REAR HOUSING			
REF NO.	PART NO.	DESCRIPTION	QTY
1	44005-K1	HUB COVER,RR	1
3	Gb6187 M16	NUT M16*1.5	2
4	GB96 Φ16	GB96 WASHER Φ16	2
5	54100-K1	REAR WHEEL ASSY R.	1
6	8.010.107-K1	REAR AXLE	3
7	PZ5*5*50	AXLE KEY 5*5*50	1
8	GB5789 M8x16	FLANGE BOLT M8x1.25x16	1
9	SBPFL204	BEARING,SBPFL204	2
11	GB5789 M6x16	Bolt GB5789 M6x16	8
12	8010098	DISC, BRAKE. RR.	1
13	8010097	REAR AXLE HUB	1
14	60005-K1M	REAR SPROCKET	1
15	GB5789 M8x20	GB5789 M8x20 Bolt	1
16	54210-K1M	DRIVE CHAIN	2
17	6.000.199	MASTER LINK	1
18	44006-K5	Air Valve	1
19	54110-K1	RIM, RR.	1
20	54005-K1	TIRE, RR 145/70-6	2

FIG. 5 PLASTIC BODY PARTS



STEERING WHEEL			
REF NO.	PART NO.	DESCRIPTION	QTY
1	65112-K5	Hood	1
2	65110-K1	Hood mounting bar	1
3	65003-K1	Right deco plate	3
4	65002-K1	Left dec plate	1
5	GB2823 ST3.2x10	BOLT ST3.2X10	2
6	65007-K1	Front Fender	1
7	GB5789 M6*12	FLANGE BOLT M6*12	2
8	GB2823 ST3.2x8	BOLT ST3.2X8	1
9	57112-K1	Front Fender Mount Plate	1
10	GB96 6	Washer 6	1
11	GB5789 M6x8	Bolt GB5789 M6x8	

FIG. 6 ENGINE / WIRE HARNESS / ELECTRIC / SEAT



ENGINE / WIRE HARNESS / ELECTRIC / SEAT			
REF NO.	PART NO.	DESCRIPTION	QTY
1	10000-K1	ENGINE COMP.	1
2	GB5789	FLANGE BOLT M8 x1.25x16	5
3	10010-K1	Jack shaft	1
4	10040-K1	Clutch	1
5	GB96	Clutch Washer Φ6	1
6	GB5789	BOLT M6X16	1
7	GB5787	FLANGE BOLT M8x40	4
8	GB93	Spring Washer	4
9	10102-K1	35T sprocket	1
10	10103-K1	13T sprocket	1
11	GB5785 M8x50	GB5785 M8x50 Bolt	1

12	GB96 8	GB96 WASHER φ8	5
13	ZC -6002	Bearing 6002	2
14	GB5789 M6x12	FLANGE BOLT M6x12	6
15	GB6170 M8	GB6170 nut m8	1
16	LT420	DRIVE CHAIN	1
17	60049-K1	MASTER LINK	1
18	80034-K1	ENGINE STOP BUTTON	1
19	80025-K1	WIRE HARNESS	1
20	51200-K1	SAFETY BELT	1
21	51050-K1	Seat back	1
22	5106-K1	Seat bottom	1
23	GB6187 M8	NUT M8	4
24	51020-K1	Seat Mounting Bracket	1
29	GB5787 M8 x1.25x30	FLANGE BOLT M8 x1.25x30	2
30	51002-K1	Seat cushion mount bar right	1
33	51030-K1	Seat cushion mount bar left	1
34	40001-K5	STEERING GEAR ADJUSTING BOLT	1
35	8110021	DRIVE COVER PLASTIC	1
36	GB5789 M6X12	FLANGE LOCKING NUT M6X12	2

FIG. 9 Accessories

Accessories			
REF NO.	PART NO.	DESCRIPTION	QTY
1	90720-K1M	Warning decals	1
2	90730-K1M	Type of decal	1
3	90771-K1M	ENGINE Manual	1
4	90772-K1M	Owner's Manual	1
5	90773-K1M	spark plug sleeve	1