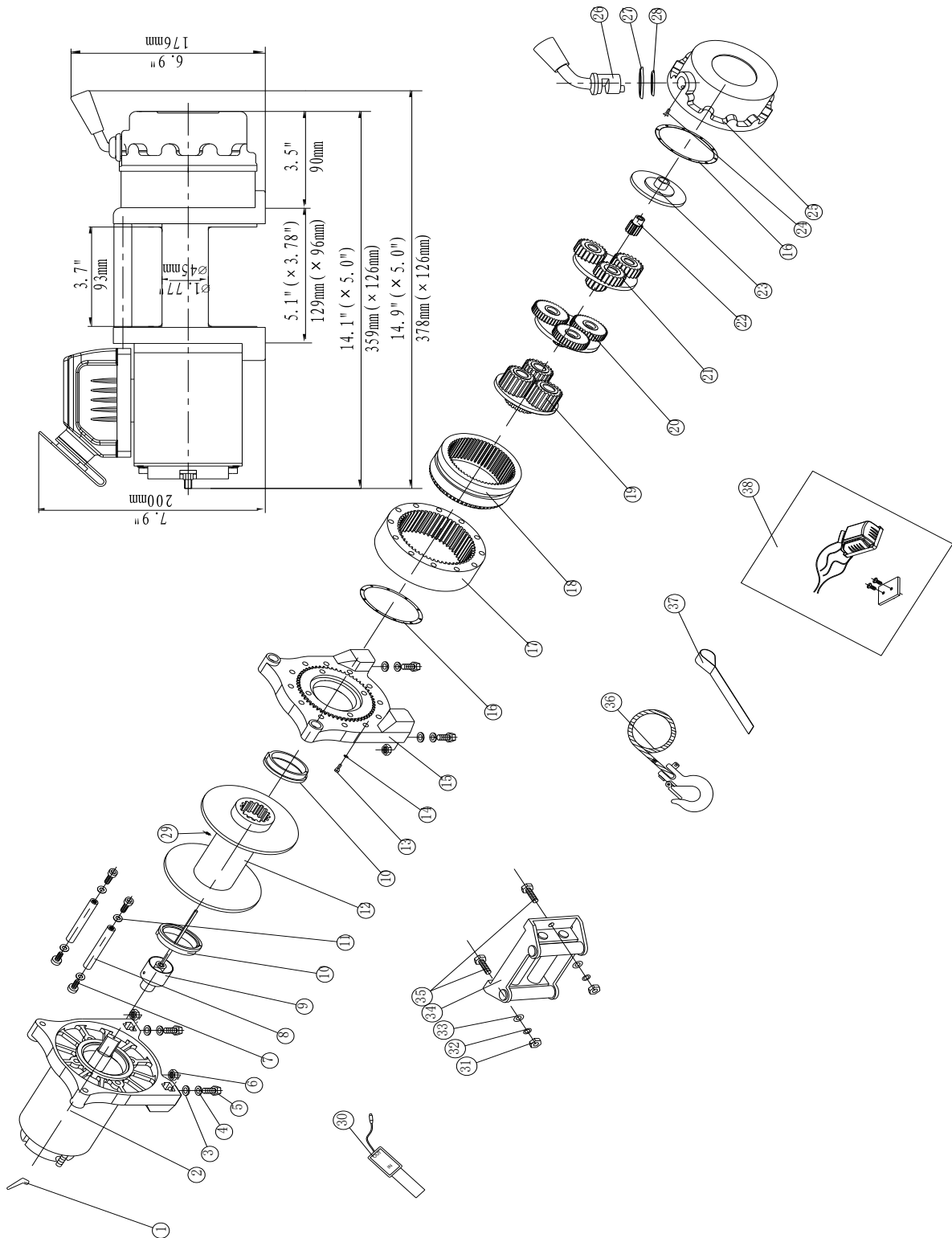




Ninja 4500 Winch Assembly Drawing



WINCH PARTS LIST

No.	Part #	Qty	Description	Remark
1	X450001	2	Terminal Protector	
2	X450100-U	1	Motor Assembly	
3	X450002	4	Thick Flat Washer $\Phi 8$	
4	X450003	4	Locking Washer $\Phi 8$	
5	X450004	4	Cap Screw M8 x 25	
6	X450005	4	Locknut M8	
7	X450006	4	Cap Screw M6 x 20	
8	X450007	2	Tie Bar	
9	X450200	1	Break/Shaft Assembly	
10	X450008	2	Bushing-Drum	
11	X450009	4	Locking Washer $\Phi 6$	
12	X450300	1	Drum Assembly	
13	X450010	12	Screw M5 x 45	
14	X450011	12	Locking Washer $\Phi 5$	
15	X450012	1	End Bearing	
16	X450013	2	Gasket	
17	X450014	1	Gear-Ring	
18	X450015	1	Gear-Ring (Inner)	
19	X450400	1	Gear Carrier Assembly (Output)	
20	X450500	1	Gear Carrier Assembly (Intermediate)	
21	X450600	1	Gear Carrier Assembly (Input)	
22	X450016	1	Gear—Input Sun	
23	X450017	1	Trust Washer	
24	X450018	1	Gear—Housing	
25	X450019	1	Clutch Screw	
26	X450020	1	Clutch Handle	
27	X450021	1	Clutch Cover	
28	X450022	1	Ring Seals	
29	X450023	1	Screw M8 x 8	
30	X450700	1	Remote Control Switch (RC4)	
31	X450024	2	Hex Flange Nut M8	
32	X450003	2	Locking Washer $\Phi 8$	
33	X450002	2	Thick Flat Washer $\Phi 8$	
34	X450800	1	Roller Fairlead	
35	X450025	2	Cap Screw M8 x 20	
36	X450900	1	Cable Assembly	
37	X450026	1	Strap	
38	X450027	1	U Type Control Box	