

# Parts catalogue

## AUTO MOWER

(EXPORT MODEL)

**FL500BC**

MODEL	CODE
FL500BC	00214-0000

### CONTENTS

Frame .....	1
Handle .....	12
Transmission .....	14
Label .....	19

*Update : Sep. 2020*

Ref.	Parts No.	Parts Name	Qty	Remark
1	0013-10300	Handle Fixing Washer	1	
2	0018-70400	Handle Fixing Bolt	1	
3	0018-70500	Handle Fixing Lever	1	
4	0334-75100	Lever Grip (Black) 10	1	
5	89-1113-060302	Hexagonal Bolt (8T) M6*30	1	
6	89-1551-060002	Hexagonal U Nut M6	1	
7	89-1852-120001	Belleville Spring H12	1	
8	-	Handle Assy	1	

Ref.	Parts No.	Parts Name	Qty	Remark
1	0214-50200	Flange Bolt(Slender) M10*25 P1.25(Mec)	3	
2	0214-60401	Rear Cover CMP (White)	1	
3	0214-70710	Blade (FL500BC)	1	
4	0266-2010H	Wire Gard CMP (Metallic Grey)	1	
5	80-1035-502-11	Front Bonnet (White)	1	
6	80-1035-751-0H	Rear Guard (Metallic Grey)	1	
7	80-1035-752-00	Rear Guard Flapper	1	
8	80-1035-753-0H	Rear Guard Flapper Holder (Metallic Grey)	1	
9	80-1035-813-00	Knife Shaft Collar	1	
10	80-1035-833-1H	Knife Bracket (Metallic Grey)	1	
11	80-1035-836-0H	Knife Neck Guard (Metallic Grey)	1	
12	80-1035-989-00	Bonnet Spacer	2	
13	80-1482-492-00	Rubber L40	1	
14	80-1751-591-00	Rubber	2	
15	89-1136-060182	Hexagonal Bolt(7T-PWSW) M6*18	4	
16	89-1137-060152	Hexagonal Bolt (PW) M6*15	3	
17	89-1137-060172	Hexagonal Bolt (PW) M6*17	2	
18	89-1581-060042	Flange Cap Nut M6	3	
19	89-1750-100002	Spring Washer 10	3	

Ref.	Parts No.	Parts Name	Qty	Remark
1	0214-6010G	Rotary Cover (Green)	1	
2	0214-6020H	Front Flapper CMP (Metallic Grey)	1	
3	0214-6030G	Front Cover CMP (Green)	1	
4	80-1035-737-0H	Flapper Shaft Receiver (Metallic Grey)	2	
5	80-1035-783-0H	Rear Flapper Holder (Metallic Grey)	1	
6	80-1035-784-00	Rear Flapper Holder Spring	1	
7	80-1035-785-0H	Rear Flapper (Metallic Grey)	1	
8	80-1035-786-00	Rear Flapper Shaft	1	
9	80-1035-986-00	Grip Stopper 5	2	
10	80-1415-509-00	Rubber	2	
11	89-1132-060122	Hexagonal Bolt (SW) M6*12	2	
12	89-1137-060152	Hexagonal Bolt (PW) M6*15	2	
13	89-1233-080162	Mini Hexagonal Bolt (PW SW) M8*16	6	

Ref.	Parts No.	Parts Name	Qty	Remark
1	80-1020-407-00	Front Wheel	1	
2	80-1020-441-00	Wheel Cap	1	
3	80-1035-404-0H	Front Wheel Arm (L) (Metallic Grey)	1	
4	80-1035-408-00	Tire 350*54	1	
5	80-1035-411-00	Bearing Cover	1	
6	80-1035-416-0H	Translation Bar (Metallic Grey)	1	
7	80-1035-418-00	Driving Gear Cover	1	
8	80-1035-421-00	Driven Gear 95T	2	
9	80-1035-971-00	Knok Bolt M6*16	4	
10	80-1035-991-00	Rubber Washer 11*24*3	2	
11	83-1020-361-00	Thrust Washer 15*24*1.0	1	
12	83-1035-149-00	Truss Tapping Screw M6*10	3	
13	83-1415-312-00	Washer 8*30*3.2	1	
14	89-1232-080202	Mini Hexagonal Bolt (SW) M8*20	2	
15	89-1581-060042	Flange Cap Nut M6	4	
16	89-1711-100002	Flat Washer 10*18*1.6	2	
17	89-2521-000080	E Type Ring 8	2	
18	89-2521-000120	E Type Ring 12	1	
19	89-3115-062024	Bearing 6202 2RS	4	
20	89-3511-015250	DU Bush 15.25.23F	1	

Ref.	Parts No.	Parts Name	Qty	Remark
1	80-1020-407-00	Front Wheel	1	
2	80-1020-441-00	Wheel Cap	1	
3	80-1035-405-0H	Front Wheel Arm (R) (Metallic Grey)	1	
4	80-1035-408-00	Tire 350*54	1	
5	80-1035-411-00	Bearing Cover	1	
6	80-1035-416-0H	Translation Bar (Metallic Grey)	1	
7	80-1035-418-00	Driving Gear Cover	1	
8	80-1035-421-00	Driven Gear 95T	2	
9	80-1035-971-00	Knok Bolt M6*16	4	
10	80-1035-991-00	Rubber Washer 11*24*3	2	
11	83-1020-361-00	Thrust Washer 15*24*1.0	1	
12	83-1035-149-00	Truss Tapping Screw M6*10	3	
13	83-1415-312-00	Washer 8*30*3.2	1	
14	89-1232-080202	Mini Hexagonal Bolt (SW) M8*20	2	
15	89-1581-060042	Flange Cap Nut M6	4	
16	89-1711-100002	Flat Washer 10*18*1.6	2	
17	89-2521-000080	E Type Ring 8	2	
18	89-2521-000120	E Type Ring 12	1	
19	89-3115-062024	Bearing 6202 2RS	4	
20	89-3511-015250	DU Bush 15.25.23F	1	

Ref.	Parts No.	Parts Name	Qty	Remark
1	0214-72800	V Belt SA-26 (W600)	1	
2	80-1035-581-0S	Engine Pulley AB (H)	1	
3	80-1035-582-0H	Engine Driving Belt Holder A (H) (Metallic Grey)	1	
4	80-1035-583-0H	Transmission Pulley Belt Holder A (Metallic Grey)	1	
5	80-1035-988-00	Spacer Rubber	1	
6	83-1020-148-00	Tapping Bolt M6*14	2	
7	83-1035-323-00	Washer 10*30*3.2	1	
8	83-1035-936-00	Change Wire	1	
9	83-1482-116-00	Hexagonal Bolt UNF5/16-24*25	4	
10	83-1482-143-00	Tapping Bolt M8*25	1	
11	89-1233-080162	Mini Hexagonal Bolt (PWSW) M8*16	1	
12	89-1254-100252	Flange Mini Hexagonal Bolt M10*25 P=1.25	1	
13	89-1713-080002	Flat Washer 8 (Large)	1	
14	89-1750-080002	Spring Washer 8	4	
15	89-1750-100002	Spring Washer 10	1	
16	89-2132-060002	Snap Pin 6 (with stopper)	1	
17	89-2160-040160	Woodruff Key 4*16*6.5	1	
18	89-2181-060162	Flat Head Pin 6*16	1	
19	89-6123-003202	V Belt SB-32 (W800)	1	
20	9002-0571	GXV160H2 SFE	1	
21	-	Transmission ASSY	1	

Ref.	Parts No.	Parts Name	Qty	Remark
1	0214-20200	Cutting Height Adjustment Screw	1	
2	0285-77000	Round Head Pin 10*80	1	
3	0334-75100	Lever Grip (Black) 10	1	
4	80-1035-742-00	Cutting Height Adjustment Shaft	1	
5	80-1035-744-00	Cutting Height Screw Stopper	1	
6	80-1035-745-0H	Screw Setting (Metallic Grey)	1	
7	83-1020-351-00	Thrust Washer 10*18*1.0	1	
8	83-1131-152-00	Flat Headed Pin 8*53	1	
9	83-1484-369-00	Clip (5347)	1	
10	89-1711-080002	Flat Washer 8	1	
11	89-1711-100002	Flat Washer 10*18*1.6	2	
12	89-2111-040018	Spring Pin 4*18	1	
13	89-2131-080002	Snap Pin 8	1	
14	89-2521-000120	E Type Ring 12	1	



Ref.	Parts No.	Parts Name	Qty	Remark
1	80-1035-148-10	Drive Gear 9T	2	
2	80-1035-341-1H	Rear Wheel Arm Receiver (L) (Metallic Grey)	1	
3	80-1035-342-0H	Rear Wheel Arm Receiver (R) (Metallic Grey)	1	
4	80-1035-415-1H	Rear Wheel Arm (Metallic Grey)	1	
5	80-1035-907-00	Thrust Washer 12*30*1.0	2	
6	83-1020-355-00	Thrust Washer 12*24*1.0	2	
7	83-1415-975-00	Grease Nipple M6	2	
8	89-1135-060142	Hexagonal Bolt (SW) M6*14	4	
9	89-2511-000120	Snap Ring (S12)	2	
10	89-3510-025120	DU Bush 25.12	2	
11	89-3511-012150	DU Bush 12.15.20F	4	
12	89-3511-025100	DU Bush 25.10.36F	2	

9/20

## Frame 9/11

Ref.	Parts No.	Parts Name	Qty	Remark
1	0208-41200	Tension Pulley	1	
2	80-1035-552-00	Spring 26	1	
3	80-1035-584-1H	Driving Tension Arm (Metallic Grey)	1	
4	83-1020-355-00	Thrust Washer 12*24*1.0	1	
5	83-1035-932-10	Driving Wire	1	
6	89-2132-060002	Snap Pin 6 (with stopper)	1	
7	89-2181-060162	Flat Head Pin 6*16	1	
8	89-2511-000120	Snap Ring (S12)	2	
9	89-2512-000280	Snap Ring (R28)	1	
10	89-3115-060014	Bearing 6001 2RS	1	
11	89-3510-012100	DU Bush 12.10	1	
12	89-3511-012150	DU Bush 12.15.20F	1	

Ref.	Parts No.	Parts Name	Qty	Remark
1	0214-4080H	Blade Brake (Metallic Grey)	1	
2	80-1035-373-00	Blade Brake Spring	1	
3	80-1035-546-00	Spring 30	1	
4	80-1035-585-0H	Blade Tension Arm CMP (Metallic Grey)	1	
5	83-1032-765-00	Tension Pulley	1	
6	83-1035-945-20	Blade Wire	1	
7	89-1113-060252	Hexagonal Bolt (8T) M6*25	1	
8	89-1511-060042	Hexagonal Nut M6	1	
9	89-2132-060002	Snap Pin 6 (with stopper)	1	
10	89-2181-060162	Flat Head Pin 6*16	1	
11	89-2511-000170	Snap Ring (S17)	1	
12	89-2512-000400	Snap Ring (R40)	1	
13	89-2521-000120	E Type Ring 12	1	
14	89-3115-062034	Bearing 6203 2RS	1	
15	89-3510-015150	DU Bush 15.15	1	
16	89-3511-015150	DU Bush 15.15.23F	1	

Ref.	Parts No.	Parts Name	Qty	Remark
1	0214-2011H	Frame (Metallic Grey)	1	
2	0297-08000	Oil Seal AP 30.55.16	1	
3	80-1035-587-01	Knife Pulley B (White)	1	
4	80-1035-601-1H	Blade Shaft Case (Metallic Grey)	1	
5	80-1035-641-10	Blade Shaft	1	
6	83-1415-312-00	Washer 8*30*3.2	1	
7	89-1233-080202	Mini Hexagonal Bolt (PWSW) M8*20	4	
8	89-1253-080202	Flange Mini Hexagonal Bolt (8T) M8*20	1	
9	89-1750-080002	Spring Washer 8	1	
10	89-2151-050240	Key 5*24 (half round)	1	
11	89-3115-062054	Bearing 6205 2RS	2	

12/20

**Handle 1/2**

Ref.	Parts No.	Parts Name	Qty	Remark
1	0214-10202	Blade Lever (Red)	1	
2	0214-10301	Lock Lever (White)	1	
3	0214-71200	Blade Spring	2	
4	0214-71300	Spring for Lock Lever Return	1	
5	80-1020-262-00	Control Lever Shaft	1	
6	80-1035-241-2H	Driving Lever (Metallic Grey)	1	
7	83-1035-411-00	Grip (21.7)	2	
8	83-1035-932-10	Driving Wire (SUS)	1	
9	83-1035-945-20	Blade Wire (SUS)	1	
10	83-1260-423-00	Grip Rubber	1	
11	89-1159-080122	Truss Mini Screw M8*12	1	
12	89-1711-120002	Flat Washer 12	1	
13	89-1812-080002	Toothed washer (inside) 8	1	
14	89-2521-000080	E Type Ring 8	2	

Ref.	Parts No.	Parts Name	Qty	Remark
1	0214-10101	Handle (White)	1	
2	0339-73500	Arm Grip Black	1	
3	80-1020-262-00	Control Lever Shaft	2	
4	80-1020-263-00	Control Lever Shaft Spring	2	
5	80-1020-264-00	Control Washer	1	
6	80-1020-265-00	Throttle Lever (H)	1	
7	80-1020-270-00	Inner Collar	1	
8	80-1020-967-00	Driving Change Spring	1	
9	80-1022-260-00	Driving Change Lever	1	
10	80-1035-231-01	Control Cover (White)	1	
11	80-1035-260-1H	Change Lever (Metallic Grey)	1	
12	80-1035-261-00	Collar 10A-L8	1	
13	83-1020-355-00	Thrust Washer 12*24*1.0	1	
14	83-1022-955-20	Throttle Wire (H) (SUS)	1	
15	83-1035-936-00	Change Wire	1	
16	83-1035-937-10	Differential Lock Wire (SUS)	1	
17	89-1137-060152	Hexagonal Bolt (PW) M6*15	2	
18	89-1233-080162	Mini Hexagonal Bolt (PWSW) M8*16	1	
19	89-1239-080302	Mini Hexagonal Bolt (PWSW) M8*30	1	
20	89-1711-120002	Flat Washer 12	1	
21	89-2132-060002	Snap Pin 6 (with stopper)	1	
22	89-2181-060162	Flat Head Pin 6*16	1	

Ref.	Parts No.	Parts Name	Qty	Remark
-	80-1035-100-10	Transmission ASSY	1	page 15-18
1	80-1035-149-00	Drive Shaft Joint	2	
2	80-1035-162-00	Differential Lock Return Spring	1	
3	80-1035-586-01	Trasmission Pulley A (White)	1	
4	83-1035-937-10	Differential Lock Wire (SUS)	1	
5	89-1543-100002	Mini Hexagonal Nut (SW) M10	1	
6	89-1713-100002	Flat Washer 10 (Large)	1	
7	89-2150-030180	Key 3*18 (round)	1	
8	89-2511-000120	Snap Ring (S12)	2	

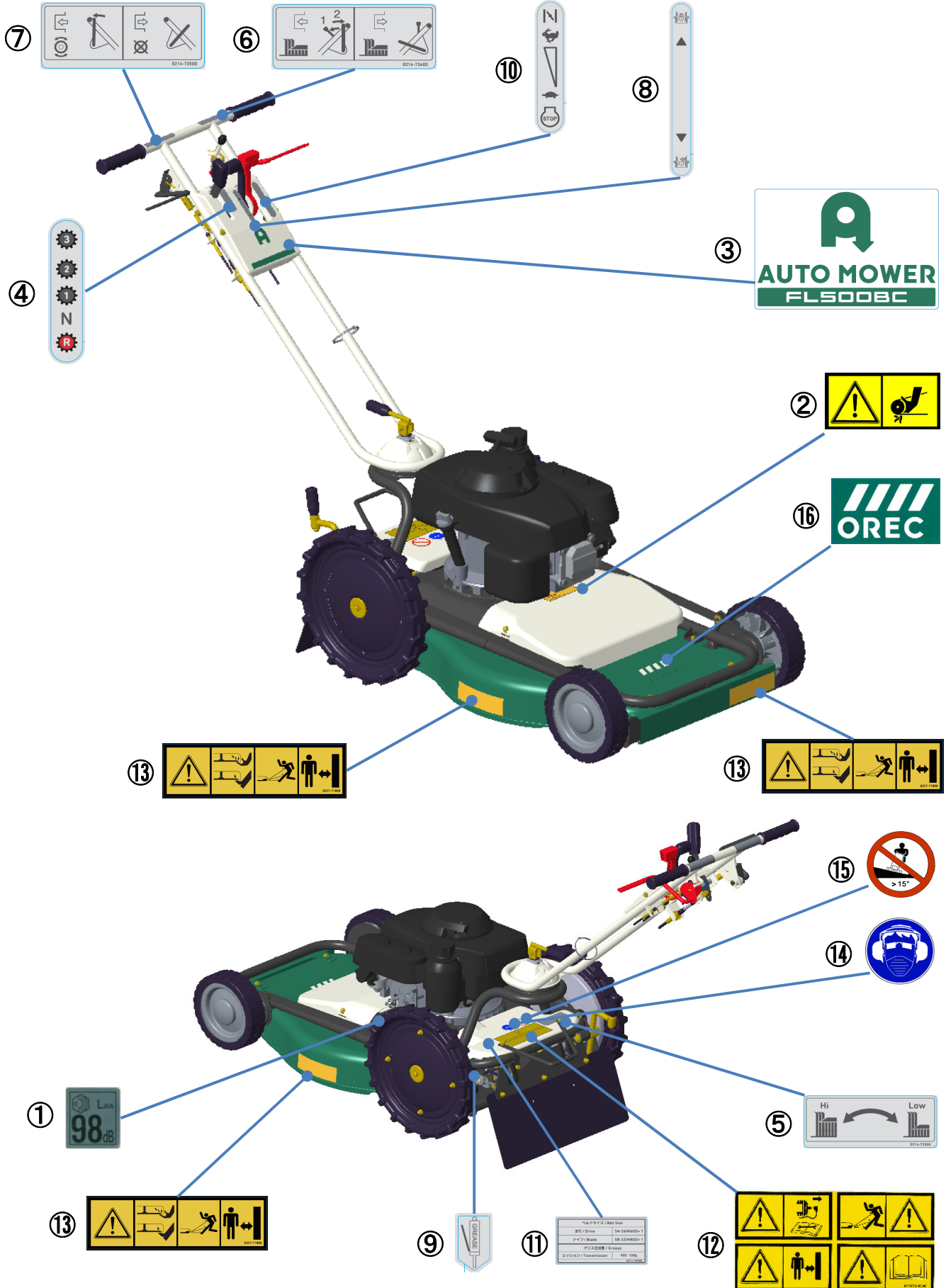
Ref.	Parts No.	Parts Name	Qty	Remark
1	80-1035-103-00	Transmission Case (Upper)	1	
2	80-1035-117-00	Pinion Bebel 13T	1	
3	80-1035-191-0H	Differential Lock Wire Setting (Metallic Grey)	1	
4	80-1035-192-0H	Differential Clutch Arm (Metallic Grey)	1	
5	80-1035-193-0H	Shift Arm (Metallic Grey)	1	
6	83-1020-148-00	Tapping Bolt M6*14	1	
7	83-1020-351-00	Thrust Washer 10*18*1.0	1	
8	83-1035-148-00	Tapping Bolt M6*18	7	
9	89-1111-060252	Hexagonal Bolt M6*25	2	
10	89-1541-060002	Hexagonal Nut (SW) M6	2	
11	89-1543-080002	Mini Hexagonal Nut (SW) M8	2	
12	89-1712-100002	Flat Washer 10*21*2.1	1	
13	89-1713-060002	Flat Washer 6 (Large)	1	
14	89-3111-062004	Bearing 6200	1	
15	89-3115-060004	Bearing 6000 2RS	1	
16	89-5221-010000	O Ring P10	2	



Ref.	Parts No.	Parts Name	Qty	Remark
1	80-1035-101-00	Transmission Case (Down)	1	
2	80-1035-108-00	Shift Folk	1	
3	80-1035-110-00	Notch Plate	1	
4	80-1035-113-00	Clutch Folk	1	
5	80-1035-160-00	Notch Ball Spring	1	
6	80-1035-171-00	Bush 10	2	
7	80-1035-172-00	Bush 12	2	
8	83-1020-351-00	Thrust Washer 10*18*1.0	2	
9	83-1020-355-00	Thrust Washer 12*24*1.0	2	
10	89-2521-000080	E Type Ring 8	1	
11	89-3410-050000	Steel Ball 5.0	1	
12	89-5130-122204	Oil Seal KE 12.22.4	2	

Ref.	Parts No.	Parts Name	Qty	Remark
1	0266-00100	B Shaft Sprocket 12T	1	
2	0266-00200	Differential Case Sprocket 22T	1	
3	80-1035-111-00	Shift Collar	1	
4	80-1035-112-00	Shift Key	1	
5	80-1035-114-00	Shift Key Spring	1	
6	80-1035-116-00	Bebel 35T	1	
7	80-1035-122-00	B Shaft	1	
8	80-1035-124-00	B Shaft Gear 16T	1	
9	80-1035-125-00	B Shaft Gear 22T	1	
10	80-1035-126-00	B Shaft Gear 28T	1	
11	80-1035-127-00	Thrust Washer 12*21*1.0	4	
12	80-1035-129-00	B Shaft N Collar	1	
13	80-1035-131-00	Differential Case Gear 36T	1	
14	80-1035-132-00	Differential Case Gear 30T	1	
15	80-1035-133-00	Differential Case Gear 24T	1	
16	80-1035-139-00	Differential Case Collar	1	
17	83-1783-376-00	Thrust Washer 25*34*1.0	2	
18	89-2150-040100	Key 4*10 (round)	1	
18	89-6521-025030	Chain #25H-30L	1	

Ref.	Parts No.	Parts Name	Qty	Remark
1	80-1035-143-10	Differential Lock Men	1	
2	80-1035-146-10	Drive Shaft (L)	1	
3	80-1035-147-00	Drive Shaft (R)	1	
4	80-1035-151-00	Differential Case	1	
5	80-1035-152-10	Differential Case Cap	1	
6	80-1035-153-00	Differential Bevel Gear 14T	2	
7	80-1035-154-00	Bevel Gear (Right Output) 14T	2	
8	80-1035-157-00	Differential Shaft	1	
9	80-1035-158-00	Differential Lock Collar	1	
10	83-1020-355-00	Thrust Washer 12*24*1.0	3	
11	83-1035-144-00	Hexagonal Bolt M5*16	2	
12	83-1830-368-00	Thrust Washer 18*26*1.0	1	
13	89-2511-000100	Snap Ring (S10)	2	
14	89-2511-000120	Snap Ring (S12)	2	
15	89-3510-012150	DU Bush 12.15	2	



Ref.	Parts No.	Parts Name	Qty	Remark
1	80-1020-933-00	Label, Noise 98db	1	
2	80-1488-928-10	Label, Caution for Belt Involving	1	
3	0214-73100	Label, Main (FL500)	1	
4	0214-73200	Label, Change	1	
5	0214-73300	Label, Cutting Height Adjusting	1	
6	0214-73400	Label, Knife	1	
7	0214-73500	Label, Driving	1	
8	0214-73600	Label, Differential Lock	1	
9	0214-73700	Label, Grease	2	
10	0214-73800	Label, Throttle	1	
11	0214-73900	Label, Belt (Size)	1	
12	0223-76100	Label, Caution (Large)	1	
13	0257-71800	Label, Caution (Middle)	3	
14	0270-71300	Label, Protection Equipment	1	
15	0270-71400	Attention Label for Slope 15°	1	
16	0930-71100	Label, OREC Logo	1	