

# **Parts catalogue**

## **FLAIL MOWER**

### **(EXPORT MODEL)**

**HRC663-OH**  
**HRC673-OH**  
**HRC813-OH**

<b>MODEL</b>	<b>CODE</b>
<b>HRC663/673/H</b>	<b>0334-○○○○○</b>
<b>HRC813/H</b>	<b>0335-○○○○○</b>

### **CONTENTS**

<b>Fig. 1</b>	<b>HANDLE</b>	<b>-----</b>	<b>1</b>
<b>Fig. 2</b>	<b>FRAME</b>	<b>-----</b>	<b>3</b>
<b>Fig. 3</b>	<b>TRANSMISSION</b>	<b>-----</b>	<b>8</b>
<b>Fig. 4</b>	<b>ROTARY COVER</b>	<b>-----</b>	<b>14</b>
<b>Fig. 5</b>	<b>CRAWLER</b>	<b>-----</b>	<b>19</b>
<b>Fig. 6</b>	<b>ENGINE</b>	<b>-----</b>	<b>22</b>
<b>Fig. 7</b>	<b>LABEL</b>	<b>-----</b>	<b>24</b>

**OREC CO.,LTD**

*Update : Mar.2020*

1/25

HANDLE 1/2

\*1) Interchangeable

\*2) HRC663 : ~ YK19L00376 HRC673 : ~ YK19J00330 HRC813 : ~ YL19L00210

\*3) HRC663 : YK19M00377~ HRC673 : YK19M00392~ HRC813 : YL19M00223 ~

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1310-223-00	Handle Bonnet	1	1	1	
2	80-1417-253-00	Stopper	1	1	1	
3	80-1417-255-00	Lever Grip (Red) 10	1	1	1	
4	0211-20400	Blade Tension Lever	1	1	1	
5	0211-20500	Upper Cover	1	1	1	
6	0211-70410	Stopper Return Spring	1	1	1	
7	0334-10200	Wire Guide (H) CMP	1	1	1	
8	0334-10300	Change Lever CMP	1	1	1	
9	0334-12300	Change Guide	1	1	1	*3)
	0334-10400	Change Guide	1	1	1	*2)
10	0334-70200	Lever Grip 10 (Black)	1	1	1	
11	0334-70700	Tension Wire	1	1	1	
12	0336-70100	Change Wire	2	2	2	
13	83-1110-965-20	Tension Wire	2	2	2	
14	83-1415-453-10	Lever 27-05-0822S	2	2	2	
15	89-1111-060402	Hexagonal Bolt M6*40	1	1	1	
16	89-1137-060122	Hexagonal Bolt (PW) M6*12	1	1	1	
17	89-1158-060102	Cross recess Headed Screw (PWSW) M6*10	4	4	4	
18	89-1233-080162	Mini Hexagonal Bolt (PWSW) M8*16	2	2	2	
19	89-1551-060002	Hexagonal U Nut M6	1	1	1	
20	89-2521-000050	E Type Ring 5	2	2	2	
21	89-2521-000100	E Type Ring 10	1	1	1	
22	89-2521-000120	E Type Ring 12	1	1	1	

2/25

HANDLE 2/2

\*1) Interchangeable

\*2) HRC663 : ~ YK19L00376 HRC673 : ~ YK19J00330 HRC813 : ~ YL19L00210

\*3) HRC663 : YK19M00377~ HRC673 : YK19M00392~ HRC813 : YL19M00223 ~

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1417-971-10	Blade Clutch Lever Return Spring	1	1	1	
2	80-1614-280-00	Switch Assy	1	1	1	
3	0211-20200	Driving Clutch Lever	1	1	1	
4	0211-20300	Blade Clutch Lever	1	1	1	
5	0211-20600	Brake Spring	1	1	1	
6	0301-71200	Throttle Wire (GX270.340)	1	1	1	
7	0304-70610	Brake Wire	1	1	1	
8	0334-12110	Handle CMP	1	1	1	*3)
	0334-12100	Handle CMP	1	1	1	*2)
	0334-12900	Handle CMP Set	1	1	1	*1)
9	0334-70700	Tension Wire	1	1	1	
10	0334-70800	Side Clutch Wire	2	2	2	
11	83-1182-455-10	Lever 2705-S820M		1	1	
12	0301-77100	Throttle Lever	1	1	1	
13	83-1560-414-00	Handle Grip 27	2	2	2	
14	83-1761-457-00	Side Clutch Lever	2	2	2	
15	89-1113-060602	Hexagonal Bolt (8T) M6*60	2	2	2	
16	89-1551-060002	Hexagonal U Nut M6	2	2	2	
17	89-2120-200152	Split Pin 2*15	1	1	1	
18	89-2131-060002	Snap Pin 6	2	2	2	
19	89-2521-000050	E Type Ring 5	1	1	1	
20	0251-72130	Up/Down, Right/Left Wire		1	1	

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	0334-60100	Side Cover CMP	1	1	1	
2	80-1210-222-00	Handle Setting Collar	1	1	1	
3	80-1310-228-00	Handle Fix Nut	2	2	2	
4	83-1210-133-00	Setting Bolt M12*160	1	1	1	
5	89-1137-060152	Hexagonal Bolt (PW) M6*15	3	3	3	
6	89-1213-100202	Mini Hexagonal Bolt (8T) M10*20	4	4		
	0244-83200	Mini Hexagonal Bolt (PWSW) M10*25 (7T Lock)			4	
7	89-1253-080162	Flange Mini Hexagonal Bolt (8T) M8*16	2	2	2	
8	89-1750-080002	Spring Washer 8	2	2	2	
9	89-1750-100002	Spring Washer 10	4	4		
10	89-1750-120002	Spring Washer 12	2	2	2	
11	Engine Part	-	1	1	1	Page. 22 ~
12	Rotary Cover Part	-	1	1	1	Page. 14 ~
13	Crawler Part	-	1	1	1	Page. 19 ~
14	Handle Part	-	1	1	1	Page. 1 ~

\*1) Interchangeable

\*2) HRC663 : ~ YK19L00376 HRC673 : ~ YK19J00330 HRC813 : ~ YL19L00210

\*3) HRC663 : YK19M00377~ HRC673 : YK19M00392~ HRC813 : YL19M00223 ~

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	0227-12210	Pointer for Clinometer	1	1	1	*1)
	0227-12200	Pointer for Clinometer	1	1	1	
2	0302-10100	Handle Up/Down Stopper Arm CMP (GX270.340)	1	1	1	
3	0304-62100	Belt Cover Outside CMP (GX270)	1	1		
	0302-60100	Belt Cover Outside CMP (GX340)			1	
4	0334-20300	Turntable for Handle	1	1	1	
5	0334-21200	Clinometer Panel CMP	1	1	1	
6	80-1210-216-00	Stopper Pin	2	2	2	
7	80-1210-217-00	Stopper Spring	2	2	2	
8	80-1310-215-00	Stopper Cap	2	2	2	
9	89-1211-100202	Mini Hexagonal Bolt M10*20	2	2	2	
10	89-1233-080162	Mini Hexagonal Bolt (PWSW) M8*16	5	5	5	
11	89-1563-080003	Bag Hexagonal U Nut M8	1	1	1	
12	89-1711-080002	Flat Washer 8	1	1	1	
13	89-1750-100002	Spring Washer 10	2	2	2	
14	89-2511-000850	Snap Ring (S85)	1	1	1	

5/25

FRAME 3/5

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	0211-54200	Driving Tension Arm	1	1	1	
2	0256-40400	Knife Tension Arm	1	1	1	
3	0334-21100	Under Bonnet CMP	1	1	1	
4	80-1560-551-00	Return Spring	2	2	2	
5	80-1614-374-30	Brake Rod	1	1	1	
6	80-1614-552-00	Tension Spring	2	2	2	
7	83-1032-765-00	Tension Pulley	2	2	2	
8	89-1211-100162	Mini Hexagonal Bolt M10*16	2	2	2	
9	89-1713-100002	Flat Washer 10 (large)	2	2	2	
10	89-1750-100002	Spring Washer 10	2	2	2	
11	89-2511-000170	Snap Ring (S17)	2	2	2	
12	89-2512-000400	Snap Ring (R40)	2	2	2	
13	89-2521-000150	E Type Ring 15	2	2	2	
14	89-3115-062034	Bearing 6203 2RS	2	2	2	

6/25

FRAME 4/5

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	0225-40600	Belt Holder	1	1	1	
2	0304-62200	Belt Cover Inside CMP (GX270.340)	1	1	1	
3	0334-20100	Under Bonnet Setting CMP	1	1	1	
4	80-1614-521-00	Transmission Pulley	1	1	1	
5	89-1213-101302	Mini Hexagonal Bolt (8T) M10*130	1	1	1	
6	89-1233-080162	Mini Hexagonal Bolt (PWSW) M8*16	4	4	4	
7	89-1543-100002	Mini Hexagonal Nut (SW) M10	2	2	2	
8	89-1713-100002	Flat Washer 10 (large)	1	1	1	
9	89-2150-050200	Key 5*20 (round)	1	1	1	

7/25

FRAME 5/5

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	0295-80100	Crawler Fix Bracket		1	1	
2	0301-20100	Main Frame (L) CMP	1	1		
	0304-20100	Main Frame (L) CMP (HRC:GX340)			1	
3	0301-20200	Main Frame (R) CMP	1	1		
	0304-20200	Main Frame (R) CMP (HRC:GX340)			1	
4	80-1210-216-00	Stopper Pin		1	1	
5	80-1210-217-00	Stopper Spring		1	1	
6	80-1310-215-00	Stopper Cap		1	1	
7	80-1415-326-00	Rear Bracket	1	1	1	
8	80-1614-315-00	Return Spring	1	1	1	
9	89-1232-080162	Mini Hexagonal Bolt (SW) M8*16	4	8	8	
10	89-1253-081453	Flange Mini Hexagonal Bolt (8T) M8*145	3	3		
	89-1253-081503	Flange Mini Hexagonal Bolt (8T) M8*150			3	
11	89-1543-080002	Mini Hexagonal Nut (SW) M8	3	3	3	
12	89-1711-060002	Flat Washer 6	2	2	2	
13	89-2132-060002	Snap Pin 6 (with stopper)	2	2	2	
14	Transmission Part	-	1	1	1	Page. 8 ~



8/25

## TRANSMISSION 1/6

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1614-312-00	Brake Cover CMP	1	1	1	
2	80-1614-314-00	Brake Cover	1	1	1	
3	80-1920-153-00	Side Clutch Arm	2	2	2	
4	80-1920-313-00	Brake Cover Spacer	1	1	1	
5	0211-31800	Brake Packing (Large)	1	1	1	
6	85-1711-315-00	Brake Drum	1	1	1	
7	85-1711-317-00	Shoe Return Spring	2	2	2	
8	85-1711-318-00	Brake Shoe Set	1	1	1	
9	85-1445-317-00	Brake Packing (Small)	1	1	1	
10	89-1111-060252	Hexagonal Bolt M6*25	3	3	3	
11	89-1132-060122	Hexagonal Bolt (SW) M6*12	3	3	3	
12	89-1543-080002	Mini Hexagonal Nut (SW) M8	2	2	2	
13	89-1750-060002	Spring Washer 6	3	3	3	
14	89-2511-000140	Snap Ring (S14)	1	1	1	
15	0334-01000	Transmission Assy HRC663	1	1		
	0335-01000	Transmission Assy HRC813			1	

9/25

**TRANSMISSION 2/6**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1565-159-00	Shaft BB Reinforce Pipe	2	2	2	
2	80-1920-197-00	Side Clutch Wire Receiver (L)	1	1	1	
3	80-1920-198-00	Side Clutch Wire Receiver (R)	1	1	1	
4	0282-01100	Transmission Guard	1	1	1	
5	0334-00300	Wire Guide (M) CMP	1	1	1	
6	0334-71210	Label, Transmission (HRC663)	1	1		
	0335-71210	Label, Transmission (HRC803)			1	
7	83-1020-349-00	Copper Packing 10.5*18*1.6	1	1	1	
8	83-1484-255-00	Lock Nut ZUF M8	9	9	9	
9	83-1493-255-00	Flange Lock Nut M10 (slender)	1	1	1	
10	83-1565-111-00	Hexagonal Bolt (with Big Washer) M6*16	1	1	1	
11	89-1252-100123	Flange Mini Hexagonal Bolt M10*12 (slender)	1	1	1	
12	89-1253-081153	Flange Mini Hexagonal Bolt (8T) M8*115	2	2	2	
13	89-1253-081203	Flange Mini Hexagonal Bolt (8T) M8*120	2	2	2	
14	89-1253-081353	Flange Mini Hexagonal Bolt (8T) M8*135	2	2	2	
15	89-1253-081403	Flange Mini Hexagonal Bolt (8T) M8*140	3	3	3	
16	89-1254-101153	Flange Mini Hexagonal Bolt M10*115 P=1.25	1	1	1	

**10/25 TRANSMISSION 3/6**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1415-114-00	Side Clutch Fork	1	1	1	
2	80-1425-112-00	Driving Clutch Folk Shaft	1	1	1	
3	80-1575-152-10	Side Clutch Shaft BB Case	1	1	1	
4	0297-08000	Oil Seal AP 35.55.16	1	1	1	
5	0301-00210	Transmission Case (R )	1	1	1	
6	0301-00400	Shaft BB Case (R )	1	1		
	0302-00400	Shaft BB Case (R )			1	
7	83-1415-127-00	Seal Bolt (SW) M8*20	4	4	4	
8	83-1415-671-00	Blind Cover 22	1	1	1	
9	83-1415-672-00	Blind Cover 30	2	2	2	
10	83-1517-685-00	Oil Cap 20	1	1	1	
11	89-1232-080162	Mini Hexagonal Bolt (SW) M8*16	4	4	4	
12	89-2111-030020	Spring Pin 3*20	1	1	1	
13	89-2111-050020	Spring Pin 5*20	1	1	1	
14	89-2512-000550	Snap Ring (R55)	1	1	1	
15	89-3115-060064	Bearing 6006 2RS	2	2	2	
16	89-5121-122207	Oil Seal UE 12.22.7	1	1	1	
17	89-5121-153007	Oil Seal UE 15.30.7	1	1	1	
18	89-5121-305007	Oil Seal UE 30.50.7	1	1	1	

11/25

**TRANSMISSION 4/6**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1575-129-10	2nd Shaft Gear 24T	1	1	1	
2	80-1575-140-00	Side Clutch Shaft	1	1	1	
3	80-1575-141-00	Side Clutch Gear 14T	2	2	2	
4	80-1575-162-00	Side Clutch Spring	2	2	2	
5	80-1920-130-00	Collar A	1	1	1	
6	80-1920-147-00	Axle Collar	1	1	1	
7	0223-02500	Collar 6L	1	1	1	
8	0251-01610	3rd Shaft Gear 22T	1	1	1	
9	0282-00110	Axle CMP	1	1		
	0283-00110	Axle CMP			1	
10	0282-00500	2nd Shaft Gear 18T	1	1	1	
11	0282-00600	3rd Shaft Gear 28T	1	1	1	
12	0334-00100	Side Clutch Gear 32T	1	1	1	
13	83-1633-362-10	Thrust Washer 15*30*1.2	2	2	2	
14	83-1830-368-00	Thrust Washer 18*26*1.0	4	4	4	
15	89-2511-000150	Snap Ring (S15)	2	2	2	
16	89-2511-000200	Snap Ring (S20)	2	2	2	
17	89-3111-062024	Bearing 6202	4	4	4	

**12/25 TRANSMISSION 5/6**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	0223-00600	1st Shaft Gear 20T	1	1	1	
2	0223-00700	1st Shaft Shift Gear 14T	1	1	1	
3	0223-01200	Back Gear CMP	1	1	1	
4	0223-02400	Collar 11L	1	1	1	
5	0251-00300	Shift Folk	1	1	1	
6	0251-01100	Trasmission 1st Shaft	1	1	1	
7	0251-01300	2nd Shaft Gear 32T	1	1	1	
8	0251-02100	3rd Shaft Gear 14T CMP	1	1	1	
9	0282-00400	Spring	1	1	1	
10	0301-00500	2nd Shaft	1	1	1	
11	0334-00200	3rd Shaft	1	1	1	
12	0334-00400	Shift Fork Shaft	1	1	1	
13	0334-00500	Swing Arm	1	1	1	
14	83-1310-371-00	Thrust Washer 20*30*1.0	2	2	2	
15	83-1830-368-00	Thrust Washer 18*26*1.0	2	2	2	
16	89-2120-200202	Split Pin 2*20	1	1	1	
17	89-2511-000160	Snap Ring (S16)	1	1	1	
18	89-3111-062024	Bearing 6202	4	4	4	
19	89-3410-075000	Steel Ball 7.5	1	1	1	
20	89-3510-012200	DU Bush 12.20	1	1	1	
21	89-5221-009000	O Ring P9	1	1	1	

**13/25 TRANSMISSION 6/6**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1415-114-00	Side Clutch Fork	1	1	1	
2	80-1425-112-00	Driving Clutch Folk Shaft	1	1	1	
3	80-1575-152-10	Side Clutch Shaft BB Case	1	1	1	
4	0282-00110	Axle CMP	1	1		
	0283-00110	Axle CMP			1	
5	0297-08000	Oil Seal AP 35.55.16	1	1	1	
6	0301-00110	Transmission Case (L )	1	1	1	
7	0301-00300	Shaft BB Case (L )	1	1		
	0302-00300	Shaft BB Case (L )			1	
8	83-1415-127-00	Seal Bolt (SW) M8*20	4	4	4	
9	83-1415-671-00	Blind Cover 22	1	1	1	
10	83-1415-672-00	Blind Cover 30	2	2	2	
11	83-1517-685-00	Oil Cap 20	1	1	1	
12	89-1232-080162	Mini Hexagonal Bolt (SW) M8*16	4	4	4	
13	89-1251-060102	Flange Hexagonal Bolt M6*10	1	1	1	
14	89-2111-030020	Spring Pin 3*20	1	1	1	
15	89-2111-050020	Spring Pin 5*20	1	1	1	
16	89-2512-000550	Snap Ring (R55)	1	1	1	
17	89-3115-060064	Bearing 6006 2RS	2	2	2	
18	89-5121-122207	Oil Seal UE 12.22.7	1	1	1	
19	89-5121-153007	Oil Seal UE 15.30.7	1	1	1	
20	89-5121-305007	Oil Seal UE 30.50.7	1	1	1	
21	89-5230-060000	Seal Washer 6	1	1	1	

**14/25 ROTARY COVER 1/5**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1613-733-10	Safety Cover	1	1		
	0204-60700	Safety Cover			1	
2	0006-70500	Lever Grip (Black) 10	1	1	1	
3	0211-60500	Front Bumper	1	1		
	0204-61200	Front Bumper			1	
4	0285-61200	Height Adjusting Bolt Receiver CMP	1	1	1	
5	0285-62400	Height Adjusting Bolt CMP	1	1	1	
6	0285-77000	Round Head Pin 10*80	1	1	1	
7	84-1723-739-00	Cutting Height Adjusting Handle	1	1	1	
8	89-1211-080252	Mini Hexagonal Bolt M8*25	2	2	2	
9	89-1253-080202	Flange Mini Hexagonal Bolt (8T) M8*20	4	4	4	
10	89-1543-080002	Mini Hexagonal Nut (SW) M8	4	4	4	
11	89-1611-080042	Mini Hexagonal Nut M8	2	2	2	
12	89-1711-100002	Flat Washer 10*18*1.6	2	2	2	
13	89-1714-120002	Flat Washer 12	1	1	1	
14	89-2111-050022	Spring Pin 5*22	1	1	1	
15	89-2131-100002	Snap Pin 10	1	1	1	
16	89-2181-100502	Flat Head Pin 10*50	1	1	1	

**15/25 ROTARY COVER 2/5**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1610-714-00	Front Arm Setting Shaft	2	2	2	
2	80-1614-725-20	Front Wheel Fork	2	2	2	
3	80-1614-726-00	Front Wheel Collar	2	2	2	
4	80-1614-727-00	Front Wheel	2	2	2	
5	0211-60400	Front Arm CMP	1	1		
	0204-61100	Front Arm CMP			1	
6	0256-60700	Dust Cover	2	2	2	
7	83-1415-975-00	Grease Nipple M6	2	2	2	
8	83-1610-192-00	Hexagonal Nut (slender) M12 P=1.25	2	2	2	
9	83-1783-376-00	Thrust Washer 25*34*1.0	2	2	2	
10	84-1783-791-00	Grease Nipple Bolt M14	2	2	2	
11	89-1211-100952	Mini Hexagonal Bolt M10*95	2	2	2	
12	89-1543-100002	Mini Hexagonal Nut (SW) M10	2	2	2	
13	89-1714-120002	Flat Washer 12	2	2	2	
14	89-1750-120002	Spring Washer 12	2	2	2	
15	89-1750-140002	Spring Washer 14	2	2	2	
16	89-3370-051105	Thrust Bearing 51105	2	2	2	



**16/25 ROTARY COVER 3/5**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1182-527-00	Tension Pulling Bolt	1	1	1	
2	80-1610-787-00	Flapper Holder	1	1		
	0204-60600	Flapper Holder			1	
3	80-1614-315-00	Return Spring	1	1	1	
4	80-1614-694-10	Knife Belt Cover	1	1	1	
5	80-1614-764-00	Front Cover CMP	1	1		
	0204-60300	Front Cover CMP			1	
6	80-1614-781-10	Front Flapper	1	1		
	0204-60400	Front Flapper			1	
7	0211-63200	Front Tension Arm CMP	1	1	1	
8	0285-66100	Rubber L30	2	2	2	
9	83-1032-765-00	Tension Pulley	1	1	1	
10	83-1630-342-00	Washer 16*26*2.3	2	2	2	
11	89-1137-060152	Hexagonal Bolt (PW) M6*15	5	5	6	
12	89-1233-080162	Mini Hexagonal Bolt (PWSW) M8*16	2	2	2	
13	89-1581-060042	Flange Cap Nut M6	5	5	6	
14	89-1611-080042	Mini Hexagonal Nut M8	2	2	2	
15	89-2511-000170	Snap Ring (S17)	1	1	1	
16	89-2512-000400	Snap Ring (R40)	1	1	1	
17	89-2521-000120	E Type Ring 12	2	2	2	
18	89-2521-000150	E Type Ring 15	1	1	1	
19	89-3115-062034	Bearing 6203 2RS	1	1	1	
20	89-6123-003901	V Belt LBR-39	1	1		
	89-6123-003902	V Belt SB-39 (W800)			1	

**17/25 ROTARY COVER 4/5**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1610-787-00	Flapper Holder	1	1		
	0204-60600	Flapper Holder			1	
2	80-1614-373-20	Knife Brake Spring	1	1	1	
3	80-1614-621-30	Supporter Shaft	1	1		
	0204-40110	Supporter Shaft			1	
4	80-1614-634-20	Knife Pulley 155	1	1	1	
5	80-1614-636-00	Supporter Pulley	2	2	2	
6	80-1614-691-30	Supporter Pipe CMP	1	1		
	0204-40200	Supporter Pipe CMP			1	
7	80-1614-782-10	Rear Flapper	1	1		
	0204-60500	Rear Flapper			1	
8	0212-72100	Hexagonal Bolt(8T) M10*25(Meck)	2	2	2	
9	0231-37100	Knife Brake	1	1	1	
10	83-1565-315-00	Washer 8*36*4.5	2	2	2	
11	83-1610-125-00	Hexagonal Bolt (8T) M10*35	1	1	1	
12	83-1610-322-00	Washer 10*36*6	1	1	1	
13	89-1137-060152	Hexagonal Bolt (PW) M6*15	5	5	6	
14	89-1213-080182	Mini Hexagonal Bolt (8T) M8*18	4	4	4	
15	89-1581-060042	Flange Cap Nut M6	5	5	6	
16	89-1750-080002	Spring Washer 8	4	4	4	
17	89-1750-100002	Spring Washer 10	3	3	3	
18	89-2151-050350	Key 5*35 (half round)	2	2	2	
19	89-2151-070300	Key 7*30 (half round)	1	1	1	
20	89-2521-000150	E Type Ring 15	1	1	1	
21	89-3115-060044	Bearing 6004 2RS	2	2	2	

**18/25 ROTARY COVER 5/5**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1610-804-00	BB Case	2	2	2	
2	80-1610-821-00	Hammer Knife Blade	38	38	46	
3	80-1612-813-00	Dust Cover	2	2	2	
4	80-1614-703-30	Rotary Cover CMP	1	1		
	0204-60110	Rotary Cover CMP			1	
5	80-1614-705-00	Flat Head Bolt M8*18	6	6	6	
6	80-1614-800-00	Knife Drum ASSY	1	1		
	0204-50000	Knife Drum ASSY			1	
7	80-1614-810-00	BB Case Cover	1	1	1	
8	0285-60400	Knife Shaft BB Case Holder	1	1	1	
9	83-1610-124-00	Hexagonal Bolt (8T) M10*25 (left screw)	1	1	1	
10	83-1610-321-00	Washer 10*36*4.5	1	1	1	
11	83-1610-835-00	Knife Setting Bolt Set	19	19	23	
12	89-1253-080162	Flange Mini Hexagonal Bolt (8T) M8*16	8	8	8	
13	89-1671-080042	Mini Cap Nut M8	6	6	6	
14	89-1750-080002	Spring Washer 8	14	14	14	
15	89-1812-100002	Toothed washer (inside) 10	1	1	1	
16	89-2512-000620	Snap Ring (R62)	2	2	2	
17	89-3115-062064	Bearing 6206 2RS	2	2	2	
18	0285-60100	Knife Shaft BB Case Set	1	1	1	

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	0282-70200	Rubber Crawler 160W*60P*24L	2	2	2	
2	0295-80310	Fix Bar		1	1	
3	0334-31100	Crawler Tension Bar CMP	2	2	2	
4	0334-31200	Crawler Cover CMP	2	2	2	
5	89-1232-080162	Mini Hexagonal Bolt (SW) M8*16	4	4	4	
6	89-1233-080202	Mini Hexagonal Bolt (PWSW) M8*20	4	4	4	
7	89-1713-080002	Flat Washer 8 (large)	4	4	4	
8	89-2131-100002	Snap Pin 10		1	1	
9	89-2181-100352	Flat Head Pin 10*35		1	1	

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	0244-83200	Mini Hexagonal Bolt (PWSW) M10*25 (7T Lock)	4	4	4	
2	0282-31310	Axle Pin 10*50	2	2	2	
3	0282-70300	Dust Seal	2	2	2	
4	0334-30100	Driving Sprocket CMP	2	2	2	
5	0334-30200	Driving Pipe(R) CMP	2	2	2	
6	83-1415-975-00	Grease Nipple M6	2	2	2	
7	89-2132-100002	Snap Pin 10 (with stopper)	2	2	2	
8	89-2511-000630	Snap Ring (S63)	2	2	2	
9	89-5222-065000	O Ring G65	2	2	2	

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	0334-30500	Turn Wheel CMP	4	4	4	
2	0334-30600	Induction Ring Attachment CMP	2	2	2	
3	0334-32300	Crawler Frame CMP HRC663	1	1		
	0335-32300	Crawler Frame CMP HRC813			1	
4	89-1111-141407	Hexagonal Bolt M14*140	2	2	2	
5	89-1511-140042	Hexagonal Nut M14	2	2	2	
6	89-2511-000170	Snap Ring (S17)	4	4	4	
7	89-3115-060034	Bearing 6003 2RS	4	4	4	
8	89-3115-060044	Bearing 6004 2RS	4	4	4	
9	89-5121-173810	Oil Seal UE 17.38.10	4	4	4	
10	89-5121-254210	Oil Seal UE 25.42.10	4	4	4	

**22/25 ENGINE 1/2 HRC663/HRC673**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1614-514-20	Engine Pulley 132	1	1		
2	80-1614-561-20	Belt Holder	1	1		
3	0211-31100	Whirl Stop Plate A10 (H14)	4	4		
4	0304-61400	Recoil Cover CMP (GX270)	1			
	0301-60200	Recoil Cover CMP (HRC672)		1		
5	0301-60600	Recoil Cover Setting Bolt (HRC672)		1		
6	0304-61800	Recoil Cover Setting Bolt (GX270.340)	3	2		
7	0304-62300	Supplementary Cover, Inside	1	1		
8	0304-62500	Muffler Guard CMP (GX270)	1	1		
9	0304-72100	Lead Wire 300L (GX270.340)	1	1		
10	0334-20200	Engine Fitting Plate with Bolt	2	2		
11	83-1565-315-00	Washer 8*36*4.5	1	1		
12	89-1113-060402	Hexagonal Bolt (8T) M6*40	1	1		
13	89-1211-100402	Mini Hexagonal Bolt M10*40	4	4		
14	89-1233-080162	Mini Hexagonal Bolt (PWSW) M8*16	3	3		
15	89-1251-050163	Flange Hexagonal Bolt M5*16	2	2		
16	89-1251-060102	Flange Hexagonal Bolt M6*10	3	3		
17	89-1253-080202	Flange Mini Hexagonal Bolt (8T) M8*20	1	1		
18	89-1543-100002	Mini Hexagonal Nut (SW) M10	8	8		
19	89-1713-100002	Flat Washer 10 (large)	6	6		
20	89-1750-080002	Spring Washer 8	1	1		
21	89-2151-070400	Key 7*40 (harf round)	1	1		
22	89-6122-004701	V Belt SAR-47	1	1		
23	9009-0271	GX270UT2 SAX4	1			
	9009-0371	GX270T2 SHB2		1		
24	89-6123-006301	V Belt SBR-63	1	1		

**23/25 ENGINE 2/2 HRC813**

Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1614-514-20	Engine Pulley 132			1	
2	0291-40100	Belt Holder (GX270.340)			1	
3	0299-71200	Hexagonal Bolt(8T) M8*45(Meck)			1	
4	0302-21100	Engine Base CMP (GX340)			1	
5	0302-60400	Recoil Cover CMP (HRC812B)			1	
6	0304-61800	Recoil Cover Setting Bolt (GX270.340)			3	
7	0304-62400	Muffler Guard CMP (GX340)			1	
8	0304-72100	Lead Wire 300L (GX270.340)			1	
9	0310-40200	Engine Collar φ34			1	
10	83-1565-315-00	Washer 8*36*4.5			1	
11	89-1113-060402	Hexagonal Bolt (8T) M6*40			1	
12	89-1211-100502	Mini Hexagonal Bolt M10*50			4	
13	89-1233-080162	Mini Hexagonal Bolt (PWSW) M8*16			2	
14	89-1251-050163	Flange Hexagonal Bolt M5*16			2	
15	89-1251-060102	Flange Hexagonal Bolt M6*10			3	
16	89-1543-100002	Mini Hexagonal Nut (SW) M10			8	
17	89-1713-100002	Flat Washer 10 (large)			10	
18	89-1750-080002	Spring Washer 8			1	
19	89-2151-070400	Key 7*40 (harf round)			1	
20	89-6123-006302	V Belt SB-63 (W800)			1	
21	9010-0171	GX340T2 SHB2			1	
22	89-6122-004702	V Belt SA-47 (W800)			1	





Ref.	Parts Number	Parts Name	Quantity			Remarks
			HRC663	HRC673	HRC813	
1	80-1020-932-00	Label, Noise 100db	1	1		
	0202-74400	Label, Noise 104db			1	
2	80-1484-928-00	Label, Oil Quantity 1.6L	1	1	1	
3	80-1488-928-10	Label, Caution for Belt Involving	2	2	2	
4	80-1614-904-00	Label, Bonnet	1	1	1	
5	80-1614-905-00	Label, Belt Case	1	1	1	
6	80-1614-906-00	Label, Safety Cover	1	1	1	
7	80-1614-917-00	Label, Handle Up/Down	1	1	1	
8	80-1614-918-00	Label, Handle Right/Left	1	1	1	
9	0215-83200	Label, Protection Equipment	1	1	1	
10	0223-72910	Attention Mark for Slope 15°	1			
	0301-70300	Attention Mark for Slope 25°		1	1	
11	0223-76100	Label, Caution (Large)	1	1	1	
12	0285-70500	Label, OREC B09	1	1	1	
13	0304-71500	Label for Left Screw	1	1	1	
14	0334-71110	Label, Change	1	1	1	
15	0334-71210	Label, Transmission (HRC663)	1	1		
	0335-71210	Label, Transmission (HRC803)			1	
16	0334-71510	Clinometer Label	1	1	1	
17	0334-76100	Label, Cutting	1	1	1	
18	0334-76200	Label, Driving	1	1	1	
19	0334-76300	Label, Model HRC663	1			
	0334-76400	Label, Model HRC673		1		
	0335-75100	Label, Model HRC813			1	
20	0334-76500	Label, Switch (ON-OFF)	1	1	1	
21	83-1613-907-10	Label, Caution for Hand and Leg	4	4	4	
22	-	Serial Number	1	1	1	