

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6H228203 6H448501 6J071801 6H228501 6H228401 6H228401 6H228401 6H455301 63757404 63757404 63757404 63757404 63757411 6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161201 6H270401 6H270401 6B339801 6H270010 6G159902 6G523403 6H161301	LS RING PLATE RING LS PLATE GEAR RYOGA BJ C2020PE-H COLLAR GCAR RYOGA BJ C2020PE-H COLLAR SCREW O RING WASHER (=63757400) WASHER SPACER BALL BEARING RETAINER RETAINER SPOOL GEAR SPOOL GEAR SPOOL ASSY. BRAKE COLLAR(S) PIN BALL BEARING DRAG KNOB FRAME POST RETAINER SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RETAINER RETAINER RETAINER RETAINER RETAINER RETAINER RETAINER SPACER (E) STOPPER RETAINER
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6J071801 6H228501 6H228401 6H228601 6H455301 63757404 63757404 63757411 6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6H161201 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	LS PLATE GEAR RYOGA BJ C2020PE-H COLLAR SCREW O RING WASHER (=63757400) WASHER SPACER BALL BEARING RETAINER RETAINER SPOOL GEAR SPOOL GEAR SPOOL ASSY. BRAKE COLLAR(S) PIN BALL BEARING DRAG KNOB FRAME POST RETAINER SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RETAINER RETAINER SCOVER PLATE SCREW
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6H228501 6H228401 6H228401 6H228601 6H455301 63757404 63757404 63757411 6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	GEAR RYOGA BJ C2020PE-HCOLLARSCREWO RINGWASHER (=63757400)WASHERSPACERBALL BEARINGRETAINERSPOOL GEARSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSPACER (E)STOPPERRETAINERRS COVER PLATESCREW
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6H228401 6H228601 6H455301 63757404 63757404 63757411 6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	COLLARSCREWO RINGWASHER (=63757400)WASHERSPACERBALL BEARINGRETAINERSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSPACER (E)STOPPERRETAINERRS COVER PLATESCREW
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6H228601 6H455301 63757404 63757404 63757411 6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	SCREWO RINGWASHER (=63757400)WASHERSPACERBALL BEARINGRETAINERRETAINERSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSPACER (E)STOPPERRETAINERRS COVER PLATESCREW
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6H455301 63757404 63757411 6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	O RINGWASHER (=63757400)WASHERSPACERBALL BEARINGRETAINERRETAINERSPOOL GEARSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSPACER (E)STOPPERRETAINERRS COVER PLATESCREW
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31 31	63757404 63757411 6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	WASHER (=63757400)WASHERSPACERBALL BEARINGRETAINERRETAINERSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSPACER (E)STOPPERRETAINERRETAINERSCOVER PLATESCREW
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	63757411 6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	WASHERSPACERBALL BEARINGRETAINERRETAINERSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSTOPPERRETAINERRETAINERSCOVER PLATESCREW
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6H161201 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	WASHERSPACERBALL BEARINGRETAINERRETAINERSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSTOPPERRETAINERRETAINERSCOVER PLATESCREW
10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6G185101 6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6H161201 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	SPACERBALL BEARINGRETAINERRETAINERSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSPACER (E)STOPPERRETAINERRETAINERSCOVER PLATESCREW
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6G511506 6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	BALL BEARINGRETAINERRETAINERSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSPACER (E)STOPPERRETAINERRS COVER PLATESCREW
12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6F032201 6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	RETAINERRETAINERSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSPACER (E)STOPPERRETAINERRS COVER PLATESCREW
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6B339801 6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	RETAINERSPOOL GEARSPOOL ASSY.BRAKE COLLAR(S)PINBALL BEARINGDRAG KNOBFRAME POSTRETAINERSPACER (D)CLUTCH LEVERSPACER (E)STOPPERRETAINERRETAINERSCOVER PLATESCREW
14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6H229401 6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	SPOOL GEAR SPOOL ASSY. BRAKE COLLAR(S) PIN BALL BEARING DRAG KNOB FRAME POST RETAINER SPACER (D) CLUTCH LEVER STOPPER RETAINER RETAINER SOVER PLATE SCREW
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6Z021659 6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	SPOOL ASSY. BRAKE COLLAR(S) PIN BALL BEARING DRAG KNOB FRAME POST RETAINER SPACER (D) CLUTCH LEVER STOPPER RETAINER RETAINER SCOVER PLATE SCREW
16 17 18 19 20 21 22 23 24 25 26 27 28 29 31	6J161802 6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	BRAKE COLLAR(S) PIN BALL BEARING DRAG KNOB FRAME POST RETAINER SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
17 18 19 20 21 22 23 24 25 26 27 28 29 31	6H358801 6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	PIN BALL BEARING DRAG KNOB FRAME POST RETAINER SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
17 18 19 20 21 22 23 24 25 26 27 28 29 31	6G498506 6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	BALL BEARING DRAG KNOB FRAME POST RETAINER SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
19 20 21 22 23 24 25 26 27 28 29 31	6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	DRAG KNOB FRAME POST RETAINER SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
19 20 21 22 23 24 25 26 27 28 29 31	6J055101 6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	DRAG KNOB FRAME POST RETAINER SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
20 21 22 23 24 25 26 27 28 29 31	6J031501 6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	FRAME POST RETAINER SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
21 22 23 24 25 26 27 28 29 31	6B864101 6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	RETAINER SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
22 23 24 25 26 27 28 29 31	6H161201 6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	SPACER (D) CLUTCH LEVER SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
23 24 25 26 27 28 29 31	6J031301 6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	CLUTCH LEVER SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
24 25 26 27 28 29 31	6H161101 6H270401 6B339801 6H270010 6G159902 6G523403	SPACER (E) STOPPER RETAINER RS COVER PLATE SCREW
25 26 27 28 29 31	6H270401 6B339801 6H270010 6G159902 6G523403	STOPPER RETAINER RS COVER PLATE SCREW
26 27 28 29 31	6B339801 6H270010 6G159902 6G523403	RETAINER RS COVER PLATE SCREW
27 28 29 31	6H270010 6G159902 6G523403	RS COVER PLATE SCREW
28 29 31	6G159902 6G523403	SCREW
29 31	6G523403	
31	,	BALL BEARING
31	,	
		CLUTCH TRIP LEVER
	6H166401	CLUTCH PLATE
32		
33	6H294101	SCREW
34	63079301	KICK LEVER SP
35	6H441001	CLUTCH CAM
36	6J031401	CLUCH CAM PLATE(A)
37	6H159201	WASHER
38	6H159301	SCREW
39	6H266801	CLUTCH CAM PLATE (B)
40	6B032904	SCREW
41	6H159701	CLUTCH PLATE
		CLUTCH SPRING
		PINION+DRIVE GEAR
		BEARING RETAINER
		PINION BEARING
	••••••	COLLAR
47	6H271009	RS PLATE
48	6H160302	RS PLATE SC(A)
49	6H160102	RS PLATE SC(B)
50	6H157002	O RING
51	6H160901	MECHANICAL BRAKE SPRING
		PINION SHAFT
~~~~~		SPACER (F)
		SPACER
		MECHANICAL BRAKE KNOB
56	6B339801	
57	6H226501	GEAR RYOGA BJ C2020PE-H
58	6G469007	BALL BEARING
59	6J031901	WORM SHAFT
	6J031701	WORM SHEELD
	40           41           42           43           44           45           46           47           48           49           50           51           52           53           54           55           56           57           58	40         6B032904           41         6H159701           42         6H226801           43         6Z021657           44         6H160801           45         6F811804           46         6H159501           47         6H271009           48         6H160302           49         6H160102           50         6H157002           51         6H160901           52         6H225801           53         6H161001           54         6B175503           55         6J031001           56         6B339801           57         6H226501           58         6G469007           59         6J031901

REEL NAME	MGFT CODE	KEY NO	PARTS CODE	DESCRIPTION
RYOGA SHRAPNEL C3000H		61	6H166502	LEVEL WIND
RYOGA SHRAPNEL C3000H		62	6J032001	LEVEL WIND SC
RYOGA SHRAPNEL C3000H		63	6H168701	LINE GUIDE COLLAR
RYOGA SHRAPNEL C3000H		64	6H168601	LINE GUIDE PAWL
RYOGA SHRAPNEL C3000H		65	6G099801	WASHER (=6G099800)
RYOGA SHRAPNEL C3000H		66	6H158101	WORM SHAFT PLATE
RYOGA SHRAPNEL C3000H		67	6G159902	SCREW
RYOGA SHRAPNEL C3000H		68	6G469007	BALL BEARING
RYOGA SHRAPNEL C3000H		69	6B411711	WASHER
RYOGA SHRAPNEL C3000H		70	6B411701	WASHER (=6B411700)
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RYOGA SHRAPNEL C3000H		71	63205901	
RYOGA SHRAPNEL C3000H		72	6G099801	WASHER (=6G099800)
RYOGA SHRAPNEL C3000H		73	63208002	RETAINER(=6G994201)
RYOGA SHRAPNEL C3000H		74	6G538003	BALL BEARING
RYOGA SHRAPNEL C3000H		75	6H156501	GEAR SHAFT RETAINER
RYOGA SHRAPNEL C3000H		76	6E134501	SCREW
RYOGA SHRAPNEL C3000H		77	6H226301	
RYOGA SHRAPNEL C3000H		78	6H156901	GEAR SHAFT O RING
RYOGA SHRAPNEL C3000H		79	6H312501	CLUTCH WHEEL
RYOGA SHRAPNEL C3000H		80	6H359401	WASHER(B) (=6H156801)
RYOGA SHRAPNEL C3000H		81	6Z021657	PINION+DRIVE GEAR
RYOGA SHRAPNEL C3000H		82	6H227101	DRAG WASHER
RYOGA SHRAPNEL C3000H		83	6H359301	WASHER (=6H227201)
RYOGA SHRAPNEL C3000H		84	6H227301	DRAG LIP WASHER
RYOGA SHRAPNEL C3000H		85	6H384601	DRIVE COLLAR
RYOGA SHRAPNEL C3000H		86	6H157401	SPRING
RYOGA SHRAPNEL C3000H		87	6H157301	PIN
RYOGA SHRAPNEL C3000H		88	6H183401	DRIVE COLLAR O RING
RYOGA SHRAPNEL C3000H		89	6H384701	CLUTCH RING
RYOGA SHRAPNEL C3000H		90	6F552703	ROLLER CLUTCH
RYOGA SHRAPNEL C3000H		91	6G523403	BALL BEARING
RYOGA SHRAPNEL C3000H		92	63737810	WASHER (0.5MM)
RYOGA SHRAPNEL C3000H		93	6H158801	HOLDER
RYOGA SHRAPNEL C3000H		95	6H158701	CLICK LEAF SPRING
RYOGA SHRAPNEL C3000H			<u> </u>	
		95	61508901	WASHER
RYOGA SHRAPNEL C3000H		96	6G694201	WASHER
RYOGA SHRAPNEL C3000H		97	63041805	STAR DRAG
RYOGA SHRAPNEL C3000H		98	6H326801	HANDLE COLLAR (=6F850403)
RYOGA SHRAPNEL C3000H		99	6J032301	HANDLE ASSY.
RYOGA SHRAPNEL C3000H		100	6H166801	HANDLE NUT
RYOGA SHRAPNEL C3000H		101	6H166901	HANDLE LOCK PLATE
RYOGA SHRAPNEL C3000H		102	6H257001	SCREW
RYOGA SHRAPNEL C3000H		103	6J161801	BLEKE COLLAR
RYOGA SHRAPNEL C3000H		200	6B411703	WASHER (=6B411700)
RYOGA SHRAPNEL C3000H		201	6J070201	HANDLE KNOB
RYOGA SHRAPNEL C3000H		202	6G469007	BALL BEARING
RYOGA SHRAPNEL C3000H		203	6B679308	SCREW
RYOGA SHRAPNEL C3000H		204	6J084901	HANDLE KNOB CAP
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