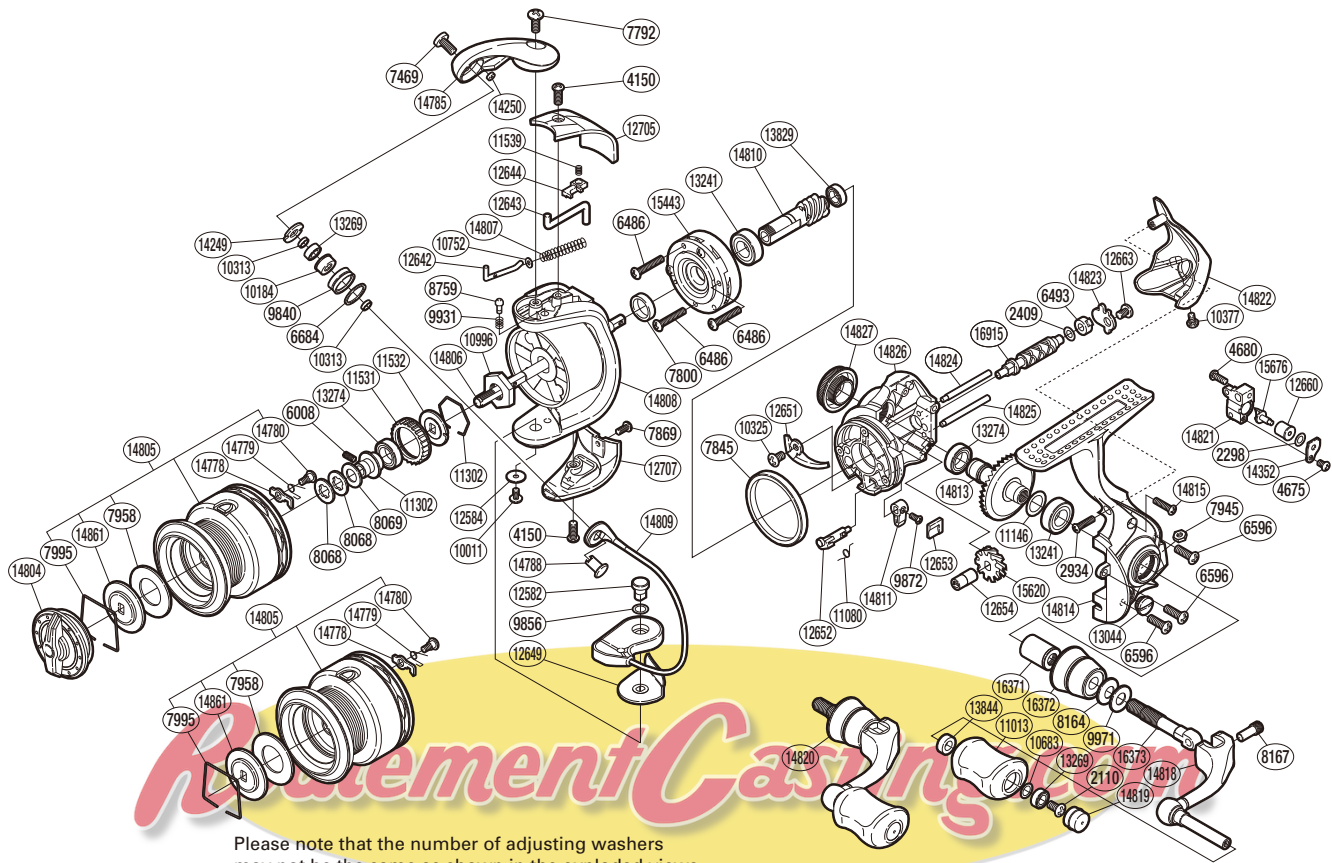


# SHIMANO

## BIOMASTER SA-RB

## BIO-1000FB



Please note that the number of adjusting washers may not be the same as shown in the exploded views. (Adjustment will vary with each individual product.)

(51SH281000G)

Part No.	Description	Part No.	Description	Part No.	Description
RD 2110	Screw	RD10996	Rotor Nut	RD14804	Drag Knob
RD 2298	Spacer ***	RD11013	Handle Knob	RD14805	Spool Assembly
RD 2409	Spacer	RD11080	Anti-Reverse Cam Spring	RD14806	Main Shaft
RD 2934	Screw	RD11146	Washer **/*****	RD14807	Bail Spring ****
RD 4150	Screw	RD11302	Ratchet Spring	RD14808	Rotor
RD 4675	Screw	RD11531	Drag Click Ratchet	RD14809	Bail Assembly
RD 4680	Screw	RD11532	Spool Support	RD14810	Pinion Gear **
RD 6008	Set Screw	RD11539	Bail Trip Lever Spring	RD14811	Anti-Reverse Lever
RD 6486	Screw	RD12582	Bail Hold Support Shaft	RD14813	Drive Gear **
RD 6493	Worm Bushing (rear) ***	RD12584	Washer	RD14814	Side Cover
RD 6596	Screw	RD12642	Bail Spring Guide A ****	RD14815	Screw
RD 6684	Line Roller Spacer *	RD12643	Bail Trip Lever	RD14818	Handle Shank Assembly
RD 7469	Screw *	RD12644	Bail Trip Cover	RD14819	Handle Knob Seal
RD 7792	Screw ****	RD12649	Bail Hold Support Spacer	RD14820	Handle Assembly
RD 7800	Rotor Ring	RD12651	Bail Trip Strike	RD14821	Oscillating Slider
RD 7845	Friction Ring	RD12652	Anti-Reverse Cam	RD14822	Rear Protector
RD 7869	Screw	RD12653	Anti-Reverse Lever Cover	RD14823	Worm Shaft Retainer
RD 7945	Nut	RD12654	Worm Bushing (front) ***	RD14824	Oscillating Guide A
RD 7958	Drag Washer	RD12660	Oscillating Slider Bushing ***	RD14825	Oscillating Guide B
RD 7995	Drag Washers Retainer	RD12663	Screw	RD14826	Body
RD 8068	Spool Washer	RD12705	Bail Spring Cover	RD14827	Handle Screw Cap
RD 8069	Main Shaft Set Pin Retainer	RD12707	Bail Hold Support Guard	RD14861	Key Washer
RD 8164	Coned Disc Spring	RD13044	Oil Cap	RD15443	Roller Clutch Assembly
RD 8167	Handle Shaft Screw	RD13241	Ball Bearing *****	RD15620	Idle Gear **
RD 8759	Click Pin ****	RD13269	Ball Bearing *	RD15676	Oscillating Pawl ***
RD 9840	Line Roller *	RD13274	Ball Bearing *****	RD16371	Handle Shaft Cover B
RD 9856	Washer	RD13829	Ball Bearing *****	RD16372	Handle Shaft Cover A
RD 9872	Screw	RD13844	Handle Knob Bushing	RD16373	Handle Shaft
RD 9931	Click Spring ****	RD14249	Line Roller Plate *	RD16915	Worm Shaft ***
RD 9971	Large Handle Shank Washer	RD14250	Line Roller Oil Cap		
RD10011	Screw	RD14352	Oscillating Pawl Cover		
RD10184	Line Roller Bushing *	RD14778	Drag Click *****	PK 0072	Line Roller Set *
RD10313	Bearing Spacer *	RD14779	Drag Click Spring *****	PK 0112	Gear Set **
RD10325	Screw	RD14780	Screw *****	PK 0291	Oscillation Set ***
RD10377	Screw	RD14782	Bearing Bushing	PK 0075	Bail Spring Set ****
RD10683	Washer	RD14785	Bail Arm	PK 0076	Bearing Set *****
RD10752	Bail Spring Guide A Support ****	RD14788	Line Roller Support *	PK 0077	Drag Clicker Set *****