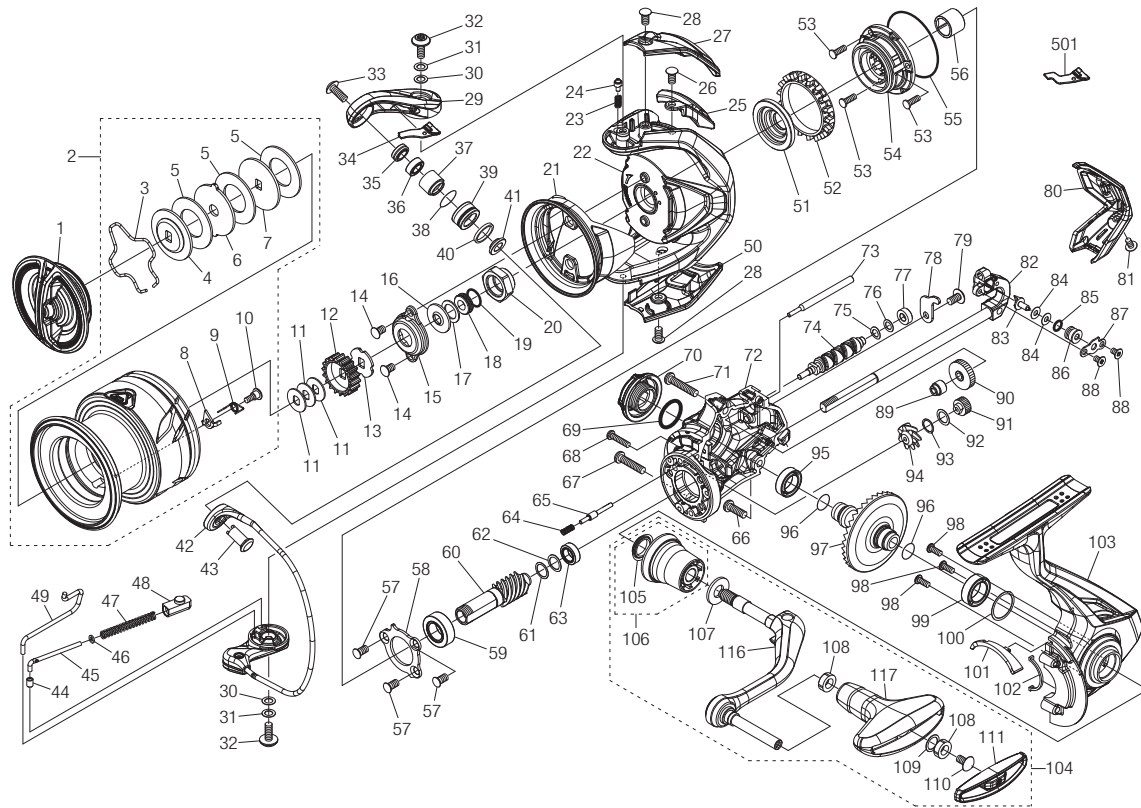


SHIMANO

ULTEGRA

ULTC3000HGD



(51SF92AE34X)

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.)

#	Part No.	RD No.	Description	#	Part No.	RD No.	Description	#	Part No.	RD No.	Description
1	13YX6		Drag Knob Assembly	41	10QY7	22335	Bearing Spacer	81	10PRZ	17220	Screw
2	147WK		Spool Assembly	42	149DL		Bail Assembly	82	149DM		Main Shaft Assembly
3	1427A		Retainer	43	10TPC	17681	Line Roller Support	83	1018D	19807	Oscillating Pawl
4	10QBT	14777	Key Washer B	44	1009B	19876	Bail Spring Guide A Bush	84	1070D	16796	Washer
5	1022G	17773	Drag Washer	45	10SAN	19857	Bail Spring Guide A	85	100WX	19780	O Ring
6	147ZU		Eared Washer	46	101D9	18724	Bail Spring Guide A Collar	86	1009L	19884	Oscillating Slider Bushing
7	10BCE	16774	Key Washer	47	105R6	17683	Bail Spring	87	10182	19818	Oscillating Pawl Cover
8	10DS4	21807	Drag Click	48	107AB	17684	Bail Spring Guide B	88	1055H	19990	Screw
9	10DS5	21438	Drag Click Spring	49	1427L		Bail Trip Lever	89	1427Y		Bushing
10	10A6F	14780	Screw	50	1427M		Bail Hold Support Guard	90	10DK0	18744	Idle Gear
11	10BXN	3455	Spool Washer	51	101D5	18732	Rotor Ring	91	147W5	22816	Idle Gear (Small)
12	103MU	14832	Spool Support A	52	10QXQ	19883	Friction Ring	92	10G6D	20288	Washer
13	10J04	14833	Spool Support B	53	100WT	19777	Screw	93	10TBA	19994	Washer
14	103GW	19989	Screw	54	10S2L	18735	Roller Clutch Assembly	94	147VA	22814	Idle Gear (Large)
15	1076N	19926	Nut Lock Plate	55	1009Z	19866	O Ring	95	107FA	12969	Ball Bearing
16	1017W	19793	Bearing Water Proof	56	1009Y	19899	Roller Clutch Inner	96	1009S	22066	O Ring
17	100RU	21006	Washer	57	100WY	19775	Screw	97	1428C		Drive Gear
18	10RDL	19805	Main Shaft Collar	58	10DWD	19822	Bearing Retainer	98	100UL	20991	Screw
19	10DXE	19781	O Ring	59	10DZB	19998	Ball Bearing	99	10EX6	17629	Ball Bearing
20	1427D		Rotor Nut	60	1428A		Pinion Gear	100	1022D	22067	Washer
21	14802		Rotor Brim	61	10HE5	19997	Washer	101	14282		Bail Trip Strike
22	147ZY		Rotor	62	10SYU	18741	Washer	102	1009W	19886	Flange Water Proof
23	10HE7	20069	Click Spring	63	104JZ	13829	Ball Bearing	103	149DU		Side Cover Assembly
24	106ZC	17415	Click Pin	64	1427P		Idle Gear Spring	104	1493B		Handle Assembly
25	1427G		Counter Weight	65	1427Q		Idle Gear Shaft	105	10PXV	17695	Handle Shaft Seal
26	103KS	4150	Screw	66	10LZG	17821	Screw	106	149DP		Handle Shaft Cover Assembly
27	1427H		Bail Spring Cover	67	10M31	15874	Screw	107	10E5X	20170	Washer
28	10PS2	17177	Screw	68	10TP1	17694	Screw	108	10PXZ	17698	Bushing
29	14800		Bail Arm	69	108WH	0582	O Ring	109	104FH	19745	Washer
30	10KF9	6764	Washer	70	1427T		Handle Screw Cap	110	10LFA	17700	Screw
31	10K96	18551	Washer	71	146AR		Screw	111	10R3A	17494	Handle Knob Seal
32	10PS5	17197	Screw	72	14805		Body	116	149KJ		Handle Shank Assembly
33	10PMH	18681	Screw	73	1427V		Oscillating Guide	117	10R38	17493	Handle Knob
34	1427J		Bail Arm Fin	74	1427W		Worm Shaft				
35	10187	19792	Collar	75	10ECK	18199	Washer				
36	104VX	13269	Ball Bearing	76	10K9C	16801	Washer				
37	1009K	19837	Bushing	77	1009C	19976	Bushing				
38	1009E	19831	O Ring	78	1427X		Worm Shaft Retainer				
39	1009A	19959	Line Roller	79	10QG5	0647	Screw				
40	10RFZ	19839	Spacer	80	141HU		Rear Protector	501	14287		Bail Arm Fin (accessory)

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