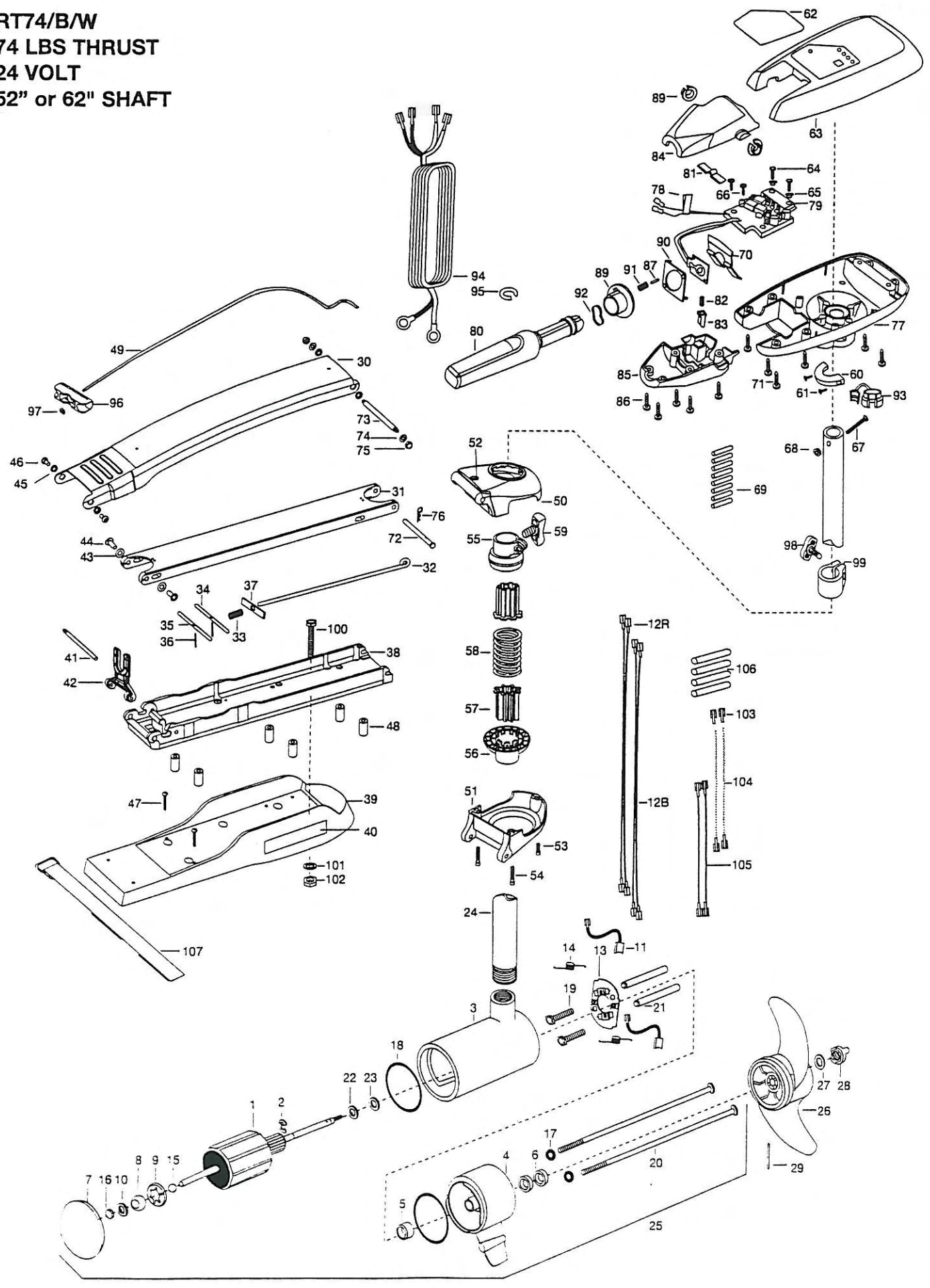


RT74/B/W  
74 LBS THRUST  
24 VOLT  
52" or 62" SHAFT



1	2-100-103	ARMATURE ASSEMBLY 24V 4.0 74#	34	2233601	LOCKBAR SS	70	2302743	SPRING-DETENT (HANDLE-TILT)
2	788-040	RETAINING RING	35	2233603	LOCKBAR-REAR-SS	71	2303412	SCREW-#6-20 X 5/8 SELF TAP [6.EA]
3	2-200-397	CENTER HOUSING ASSEMBLY 4.0 MAGNE	36	2152610	SPRING-PIN LOCKBAR [2.EA]	72	2262606	PIN-CLEVIS SS MAXXUM BWGRD
4	2-300-340	BRUSH END HOUSING ASSEMBLY 4.0 SW	37	2262703	SPRING STOP MAXXUM	73	2262604	PIN-BWGRD UPPER THREADED SS
5	144-017	BEARING-FLANGE	38	2993982	BOWPLATE/INSERT LONG, SW-62"	74	2261722	WASHER-FLAT 5.16-18 SS [2.EA]
6	880-025	SEAL [2.EA]	39	2993983	BOWPLATE/INSERT STD, SW-52"	75	2223100	NUT-TENSION 5/16 [2.EA]
7	2-400-341	PLAIN END HOUSING ASSEMBLY 4.0		2263915	MOTOR REST LONG-MAXXUM WHITE-62"	76	2260800	CLIP-HAIR SPRING
8	144-021	BEARING-SPHERICAL		2263914	MOTOR REST STD-MAXXUM WHITE-52"	77	2062597	CONTROL BOX-SW WHT .875 BORE
9	784-025	BEARING RETAINER	40	2065676	DECAL-MOTOR REST RT W [2.EA]	78	2305810	TAG-AIR SWITCH LEADS
10	991-040	WASHER-FELT	41	2260505	PIN-HINGE (HEADLESS) SS	79	2344007	CONTROL BOARD ASSEMBLY SW (HC)
11	188-094	BRUSH 4" W/TERMINAL [2.EA]	42	2293811	YOKE-MAX MOUNT-POLYPROPYLENE	80	2990915	HANDLE ASSEMBLY W/O U-JOINT
12B	640-017	BRUSH WIRE 10 AWG-BLACK 61	43	2261708	WASHER-3/8 X 1/2 X .010 SS [2.EA]	81	2302742	SPRING-DETENT (OFF) SS
12R	640-121	BRUSH WIRE 10 AWG-RED 62.5	44	2236000	BEARING-NYLINER [2.EA]	82	2302745	SPRING-RELEASE BUTTON SS
13	738-004	BRUSH PLATE-4" TERMINAL	45	2293501	BUSHING-STAINLESS STEEL [4.EA]	83	2303720	RELEASE BUTTON-HANDLE
14	975-041	SPRING-TORSION [2.EA]	46	2263500	BOLT-SHOULDER (MAXXUM) [2.EA]	84	2060411	HANDLE TOP HALF-MAXIMIZE
15	116-025	BALL-STEEL	47	2263434	SCREW-#8-18 X 1 PPH SS [2.EA]-52"	85	2060415	HANDLE LOWER HALF
16	303-043	THRUST DISC-METAL	48	2261505	SPACER-MOTOR REST [6.EA]-52"	86	2303412	SCREW-6-20 X 5/8 SELF TAP [5.EA]
17	701-009	O-RING-THRU BOLT [2.EA]	49	2251601	ROPE-40", MAXXUM MOUNT	87	2060005	BEARING-HANDLE PIVOT [2.EA]
18	701-043	O-RING [2.EA]		2994833	BAG ASSEMBLY, MAX STABILIZER KIT-62"	88	2302600	PIN-ACTUATOR
19	830-027	SCREW-SELF-THREAD 10-32 X 2 [2.EA]		2991846	BOWGUARD ASSEMBLY SW WHT HCT	89	2302850	ACTUATOR-CAM
20	830-094	THRU BOLT-12-24 X 10.31 [2.EA]	50	2261968	BRACKET BASE TOP/EYELET ASSMBLY WHT	90	2302851	ACTUATOR-FWD/REV
21	973-025	SPACER-BRUSH PLATE [2.EA]	51	2991877	BRACKET BOTTOM/BEARING ASSMBLY WHT	91	2302740	SPRING-ACTUATOR
22	990-051	WASHER-STEEL THRUST	52	2772352	EYELET KIT-ROPE	92	2302741	SPRING-CAM (ZNC PLT STEEL)
23	990-052	WASHER-NYLATRON	53	9954533	SCREW-1/4-20 X 3/4 SS SHC	93	2332900	STRAIN RELIEF C. CORD/C
25	2317044	MOTOR ASSEMBLY 24V 4 VARS SW 74W	54	2263404	SCREW-1/4-20 X 2-1/4 SHCP, SS [2.EA]	94	2330600	LEADWIRE-10 GA-4 (RINGS)-62"
24	2032085	TUBE- COMPOSITE-WHT-62"		2884701	SLEEVE/INSERT KIT		2330601	LEADWIRE-10 GA-4 (RINGS)-52"
	2032034	TUBE- COMPOSITE-WHT-52"	55	2261525	SPRING-SLEEVE, UPPER	95	2303001	RING-PIG (LOXIT HILL #2)
	1378129	PROPELLER KIT	56	2261535	SPRING-SLEEVE, LOWER	96	2150400	PULL-GRIP
*26	2331120	PROPELLER-W/WEDGE	57	2264702	INSERT-TUBE (2 PER) B. MNT	97	2151700	WASHER-EYE SHAFT (.562 OD)
*27	2091701	WASHER (LARGE)	58	2262705	SPRING-BOWGUARD, SS	98	2011366	SCREW-COLLAR/NEW KNOB SS
*28	2198401	ANODE-ZINC 4.0 LWR UNIT	59	2011366	SCREW-COLLAR/NEW KNOB SS	99	2031520	COLLAR-DEPTH (W/O INSERT)
*29	2092600	PIN-DRIVE SS	60	2061517	COLLAR-CTRL BOX SW WHITE		2994832	BAG ASSEMBLY-MAX- 62"
	2771844	MOUNT, BOW ASMB, SW LONG-62" W/BG	61	2223430	SCREW-#8 X 3/4 PPH TYPE 25 SS		2994830	BAG ASSEMBLY-MAXXUM
	2771843	MOUNT, BOW ASMB, SW STD-52" W/BG	62	2095682	DECAL-COVER RT74/B/HC	*100	2263431	SCREW-1/4-20 X 3.5 PPH [6.EA]
30	2264248	ARM UPPER-SW LNG WHT-62"	63	2300219	COVER-CONTROL BOX RIPTIDE WHITE	*101	2261713	WASHER-1/4 FLAT SS [6.EA]
	2264243	ARM UPPER-SW STD WHT-52"	64	2301310	SCREW-#8-18 X1/2 SS [2.EA]	*102	2263103	NUT-1/4-20 NYLOCK JAM SS [6.EA]
31	2994320	ARM-LOWER ASSEMBLY LG WHT SW-62"	65	2301710	WASHER-INSUL. (TRANSF. BAR) [2.EA]	103	2030710	CONNECTOR BUTT-62" [4.EA]
	2994310	ARM-LOWER ASSEMBLY STD WHT SW-52"	66	2372100	SCREW-#8-18 X 5/8 THD SS [2.EA]	104	2030317	WIRE EXTENSION-18" RED-62" [2.EA]
32	2153605	EYE SHAFT-2LOCKBAR LONG SS-62"	67	2263406	SCREW-#10-24 ZP 2 SS	105	2030316	WIRE EXTENSION-18" BLACK-62" [2.EA]
	2153603	EYE SHAFT-2LOCKBAR STD SS-52"	68	2333101	NUT- HEX #10-24 UNC NYLOCK SS	106	2375400	SHRINK TUBE-1/4OD X 1-3/4-62" [4.EA]
33	2152701	SPRING-LOCKBAR SS	69	2305400	SHRINK TUBE-3/8 OD [8.EA]	107	2263804	STRAP-HOLD DOWN VELCRO 62"

\* This item is part of an assembly. This item cannot be sold separately due to machining and /or assembly that is required.

# RipTide Bowmount Series Wiring Diagrams

RT74/B  
24-volt

