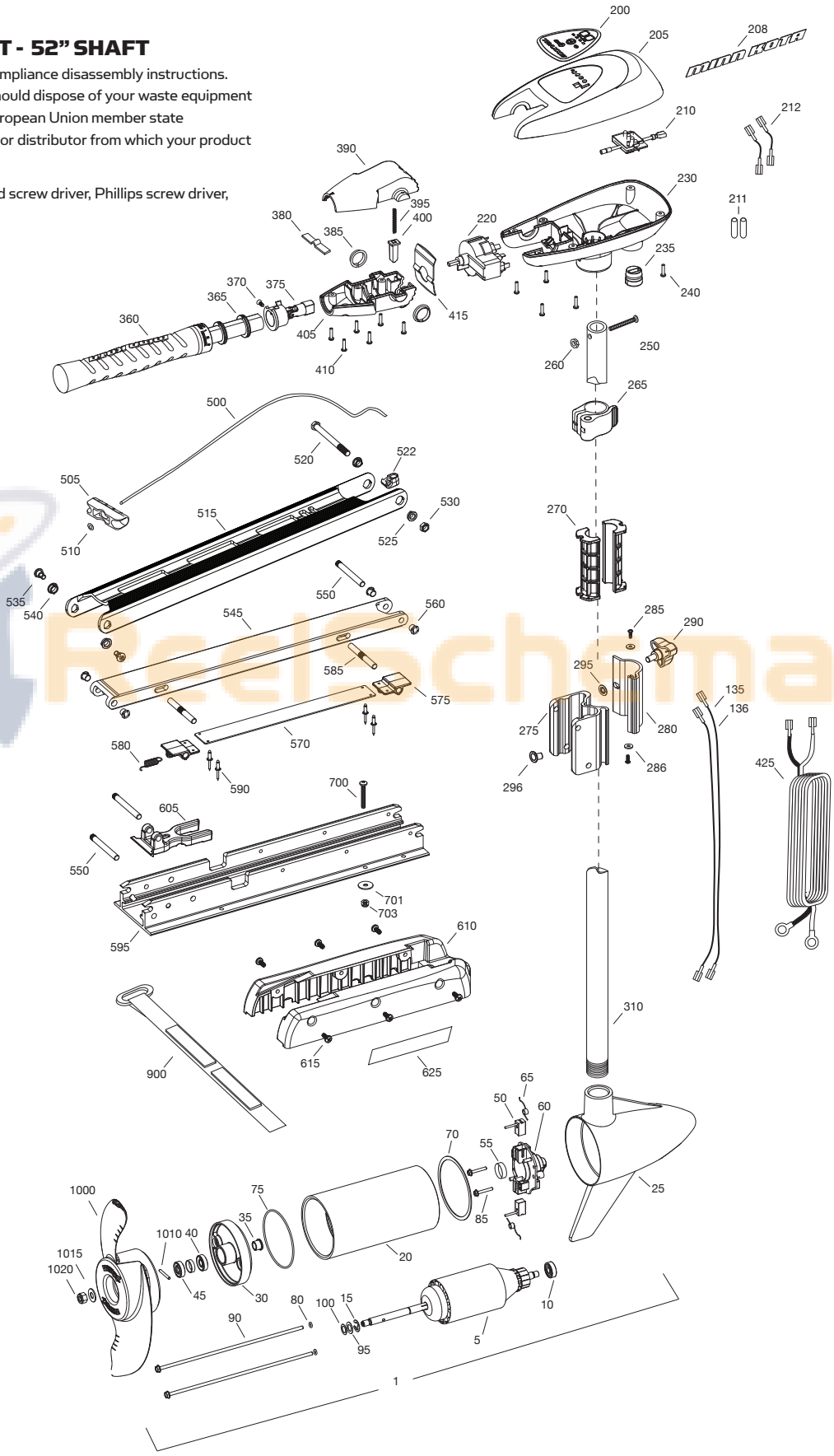
PARTS DIAGRAM

RIPTIDE EDGE 46

46 LBS THRUST - 12 VOLT - 52" SHAFT

This page provides Minn Kota® WEEE compliance disassembly instructions. For more information about where you should dispose of your waste equipment for recycling and recovery and/or your European Union member state requirements, please contact your dealer or distributor from which your product was purchased.

Tools required, but not limited to: flat head screw driver, Phillips screw driver, socket set, pliers, wire cutters.



Reelschematic

2194958 rev F ECN 38120 04/17

©2014 Johnson Outdoors Marine Electronics, Inc.

RIPTIDE EDGE 46

46 LBS THRUST - 12 VOLT - 52" SHAFT

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	2097079	12V MOTOR 52" SW
5	1	2-100-117	ARMATURE ASSEMBLY
10	1	140-010	BEARING
15	1	788-015	RETAINING RING
20	1	2-200-301	CENTER HOUSING ASSEMBLY
25	1	2-300-337	BRUSH END HOUSING ASSEMBLY
30	1	2-400-337	PLAIN END HOUSING ASSEMBLY
35	1	144-049	FLANGE BEARING
40	1	880-003	SEAL
45	1	880-006	SEAL WITH SHIELD
50	2	188-036	BRUSH
55	1	725-050	PAPER TUBE
60	1	738-036	BRUSH PLATE ASSEMBLY
65	2	975-040	BRUSH SPRING
70	1	337-036	GASKET
75	1	701-081	O-RING, MOTOR
80	2	701-008	O-RING, THRU-BOLT
85	2	830-007	SCREW — #8-32
90	2	830-042	THRU-BOLT
95	2	990-067	STEEL WASHER
100	2	990-070	WASHER, NYLATRON
135	1	640-006	BLACK LEADWIRE
136	1	640-115	RED LEADWIRE
■		2888460	SEAL AND O-RING KIT
200	1	2195658	C-BOX COVER DECAL
205	1	2060296	CONTROL BOX COVER
208	2	2325666	MINN KOTA DECAL
210	1	2074080	BATTERY METER, 12V SW
211	1	2305415	SHRINK TUBE
	1	2305410	SHRINK TUBE
212	1	2070304	WIRE, BATTERY METER, BLACK
■	1	2070305	WIRE, BATTERY METER, RED
220	1	2064028	SWITCH 5 SPEED
230	1	2062506	CONTROL BOX 5 SPD, SW
235	1	2062905	STRAIN RELIEF
240	6	2303412	SCREW — #6 X 5/8 SS

ITEM	QTY	PART NUMBER	DESCRIPTION
250	1	2033403	SCREW — #10-24 X 1-3/4" PPH SS
260	1	2333101	NUT — 10-24, NYLOCK, SS
265	1	2991521	CAM LOCK/DEPTH COLLAR ASSY
270	2	2261537	HINGE SLEEVE
■	1	2991839	HINGE & DOOR ASSEMBLY [275-295]
275	1	2261894	HINGE BASE ASSEMBLY
280	1	2261898	HINGE DOOR
285	2	2332100	SCREW — #8-32 X 3/8, SS
286	2	2261732	WASHER — #8 NYLON
290	1	2260906	KNOB
295	1	2261728	RETAINING WASHER
310	1	2002014	52" TUBE COMPOSITE
■	1	2990956	HANDLE ASSY, 5SPD [360-410]
360	1	2990451	GRIP/HANDLE ASSY, 5SPD [360-375]
365	2	2060015	HANDLE BEARING
370	1	2063405	SCREW — #6 PFH SS
375	1	2994091	YOKE / SPIDER ASSY, 5SPD
380	1	2302742	DETENT SPRING, OFF
385	2	2060005	BEARING, HANDLE PIVOT
390	1	2060900	HANDLE PIVOT, TOP
395	1	2302745	SPRING, RELEASE BUTTON
400	1	2063700	RELEASE BUTTON
405	1	2060905	HANDLE PIVOT, BOTTOM
410	6	2303412	SCREW — #6 X 5/8 SS
415	1	2062715	SPRING, HANDLE PIVOT
425	1	2992522	LEADWIRE ASSY
■	1	2991718	MOUNT, ASSEMBLY SHORT [270-295, 500-625]
500	1	2251601	ROPE
505	1	2150400	PULL GRIP
510	1	2151700	WASHER
515	1	2264271	UPPER ARM, SHORT
520	1	2263506	BOLT, 3/8-16 X 4.25, SS
522	1	2262310	ROPE GUIDE
525	2	2267303	UPPER BUSHING, 3/8"
530	1	2263115	NUT — 3/8-16 SS

ITEM	QTY	PART NUMBER	DESCRIPTION
535	2	2263510	SHOULDER BOLT
540	2	2267302	BUSHING, SS
545	1	2994343	LOWER ARM, STD, SW
550	3	2260504	PIVOT PIN, SS
560	4	2266002	BUSING, NYLINER 3/8
■	1	2993811	LATCH STRAP ASSY [570-590]
570	1	2263605	LATCH STRAP
575	2	2261902	LATCH BRACKET
580	1	2262709	SPRING, LATCH PIN, SS
585	2	2260502	LATCH PIN, SS
590	4	2268602	RIVET — 1/8 SS
595	1	2266503	BOWPLATE W/ INSERT, STD, SW
605	1	2261544	YOKE
610	1	2263906	MOTOR REST, STD, SW
615	6	2332104	SCREW — 1/4-20 X 5/8, SS
625	2	2265668	MOTOR REST DECAL
■	1	2994830	BAG ASSEMBLY
700	6	2263462	SCREW — 1/4-20 X 3 1/2" PPH, SS
702	6	2261713	WASHER — 1/4 SS
703	6	2263103	NUT — 1/4-20 NYLOCK, SS
900	1	2263805	HOLD DOWN STRAP
■		1378131	PROPELLER KIT WW2
■		2994875	PROPELLER BAG ASSY
1000	1	2091160	PROPELLER WW2
1010	1	2092600	SMALL DRIVE PIN
1015	1	2151726	SMALL PROP WASHER
1020	1	2198400	PROPELLER ANODE

■ THIS ITEM IS PART OF AN ASSEMBLY.
*THIS ITEM IS PART OF A KIT AND ONLY LISTED FOR VIEWING PURPOSES.

©2014 Johnson Outdoors Marine Electronics, Inc.