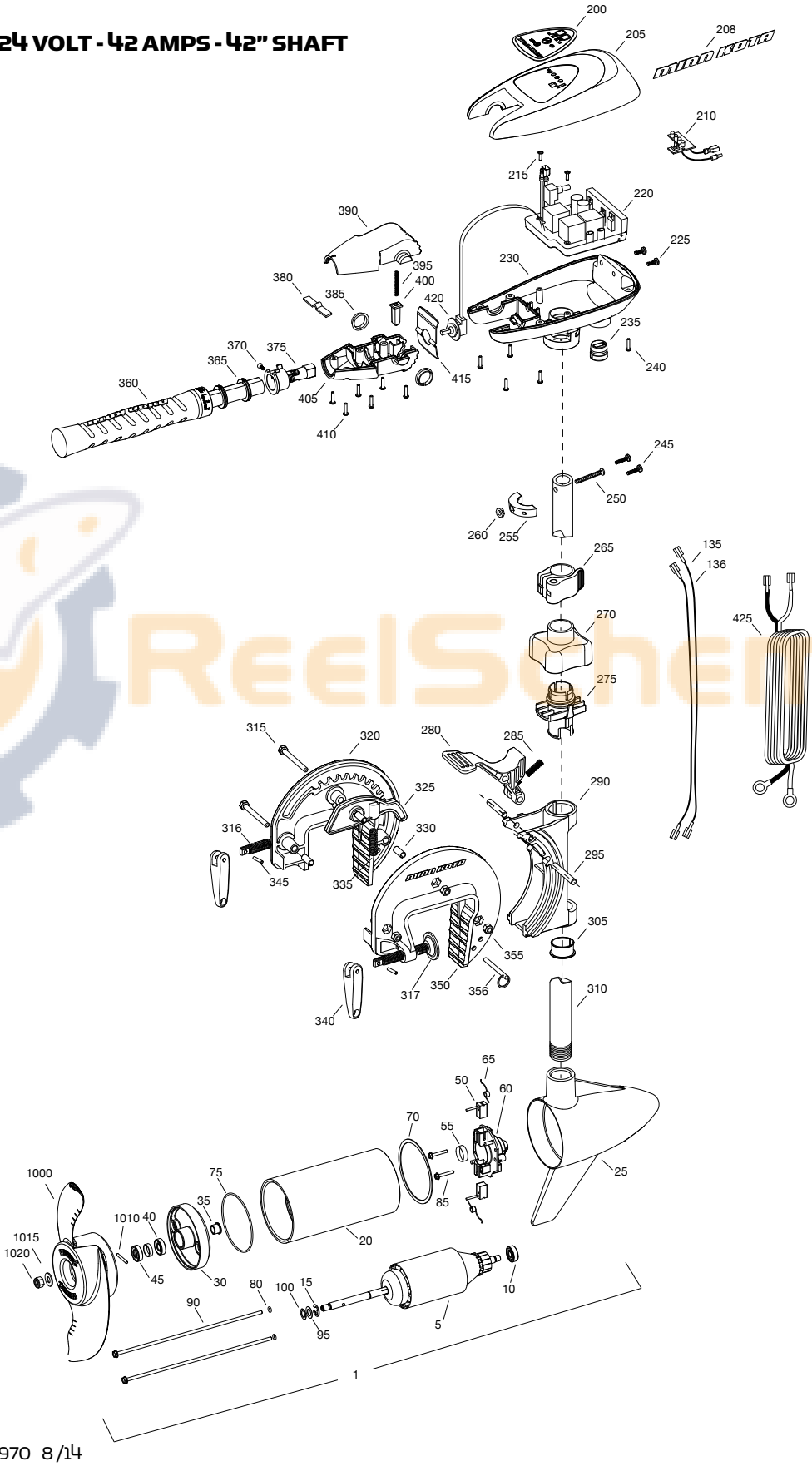
PARTS DIAGRAM

for use with "Q" serial numbers 2-year warranty

TRAXXIS 70

70 LBS THRUST - 24 VOLT - 42 AMPS - 42" SHAFT



ReelSchematic

©2014 Johnson Outdoors Marine Electronics, Inc.

PARTS LIST

TRAXXIS 70

70 LBS THRUST - 24 VOLT - 42" SHAFT

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	2096030	24V MOTOR 42" FW
5	1	2-100-119	ARMATURE ASSEMBLY
10	1	140-010	BEARING
15	1	788-015	RETAINING RING
20	1	2-200-005	CENTER HOUSING ASSEMBY
25	1	421-065	BRUSH END HOUSING ASSEMBLY
30	1	2-400-101	PLAIN END HOUSING ASSEMBLY
35	1	144-049	FLANGE BEARING
40	1	880-003	SEAL
45	1	880-006	SEAL WITH SHIELD
50	2	188-037	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	830-008	THRU-BOLT
95	1	990-067	WASHER, STEEL
100	1	990-070	WASHER, NYLATRON
135	1	640-004	LEADWIRE, BLACK
136	1	640-105	LEADWIRE, RED
■	1	2888460	SEAL AND O-RING KIT
200	1	2065698	DECAL, C-BOX COVER
205	1	2060295	C-BOX COVER
208	2	2325665	DECAL - MINNKOTA
210	1	2074071	BATTERY METER, 24V FW
215	2	2043427	SCREW, #8 X 7/8 SS
220	1	2184017	CONTROL BOARD, 24/36V
■		2888411	POTENTIOMETER REPLACEMENT KIT
225	2	2303434	SCREW, #8-32 X 5/8 SS
230	1	2062501	CONTROL BOX, VARS, FW
235	1	2062905	STRAIN RELIEF
240	6	2303412	SCREW, #6 X 5/8 SS
245	2	2263434	SCREW, #8-18 X 1 SS
250	1	2383407	SCREW, #10-24 X 2 ZINC
255	1	2061515	COLLAR, C-BOX
260	1	2383124	NYLOCK NUT, #10-24 ZINC
265	1	2991521	CAM LOCK/DEPTH COLLAR ASSY
■	1	2991796	BRACKET ASSY, ALUMINUM [270-356]
270	1	2060100	KNOB, STEERING TENSION, SOFT

ITEM	QTY	PART NUMBER	DESCRIPTION
275	1	2068400	COLLET
280	1	2064200	LOCK ARM
285	1	2062701	SPRING, LOCK ARM
290	1	2061821	HINGE
295	1	2062602	PIN, LOCK, ZINC
305	1	2037301	BUSHING, HINGE
310	1	2032053	TUBE 42"
315	3	2063500	BOLT 1/4-20 X 2 3/8", ZINC
316	2	2051302	SCREW-CLAMP
317	2	2011710	WASHER-CLAMP SCREW
320	1	2771941	BRACKET, RIGHT, FW
325	1	2067905	CAM DEACTIVATOR
330	3	2067306	BUSHING, DOWEL 1/4 X 1/2
335	1	2062702	SPRING, CAM DEACTIVATOR
■	2	2771303	CLAMP SCREW KIT
340	2	2050925	HANDLE, CLAMP
345	2	2052625	ROLL PIN
350	1	2771947	BRACKET, LEFT, FW
355	3	2263104	NYLOCK NUT, 1/4-20, ZINC
356	1	2062604	PIN, STOP
■	1	2990957	HANDLE ASSY, VARS [360-410]
360	1	2990456	GRIP/HANDLE ASSY, VARS [360-375]
365	2	2060015	BEARING, HANDLE
370	2	2063405	SCREW, #6X 1/2
375	1	2884092	YOKE / SPIDER ASSY, VARS
380	1	2302742	SPRING, DETENT, OFF
385	2	2060005	BEARING, HANDLE PIVOT
390	1	2060900	HANDLE PIVOT, TOP
395	1	2302745	SPRING, RELEASE BUTTON
400	1	2063700	BUTTON, RELEASE
405	1	2060905	HANDLE PIVOT, BOTTOM
410	6	2303412	SCREW, #6 X 5/8 SS
415	1	2062715	SPRING, HANDLE PIVOT
420	1	2061700	WASHER, POT HOLDER
425	1	2992523	LEADWIRE ASSY, INCLUDES [235]
■	1	1378131	PROPELLER KIT
■	1	2994875	PROPELLER BAG ASSY
1000	1	2091160	PROPELLER
1010	1	2092600	DRIVE PIN, SMALL
1015	1	2151726	WASHER, PROP, SMALL
1020	1	2053101	NUT, NYLOCK, PROP, SMALL

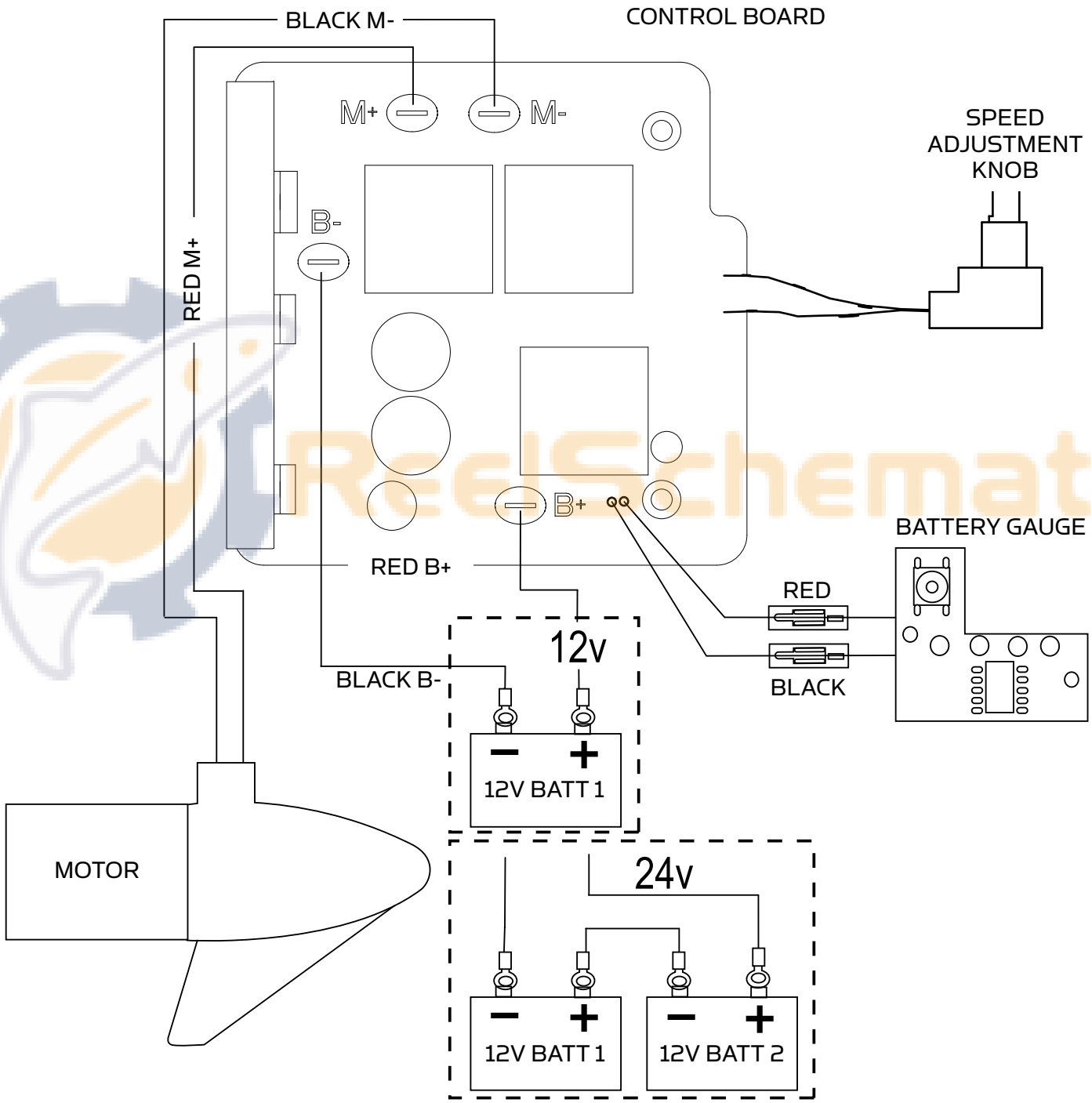
■ THIS ITEM IS PART OF AN ASSEMBLY. THIS ITEM CANNOT BE SOLD SEPARATELY DUE TO MACHINING AND/OR ASSEMBLY THAT IS REQUIRED
*THIS ITEM IS PART OF A KIT AND ONLY LISTED FOR VIEWING PURPOSES.

©2014 Johnson Outdoors Marine Electronics, Inc.

MOTOR WIRING DIAGRAM

VARIABLE SPEED SWITCH

Traxxis 70 is 24-volt only!



©2014 Johnson Outdoors Marine Electronics, Inc.