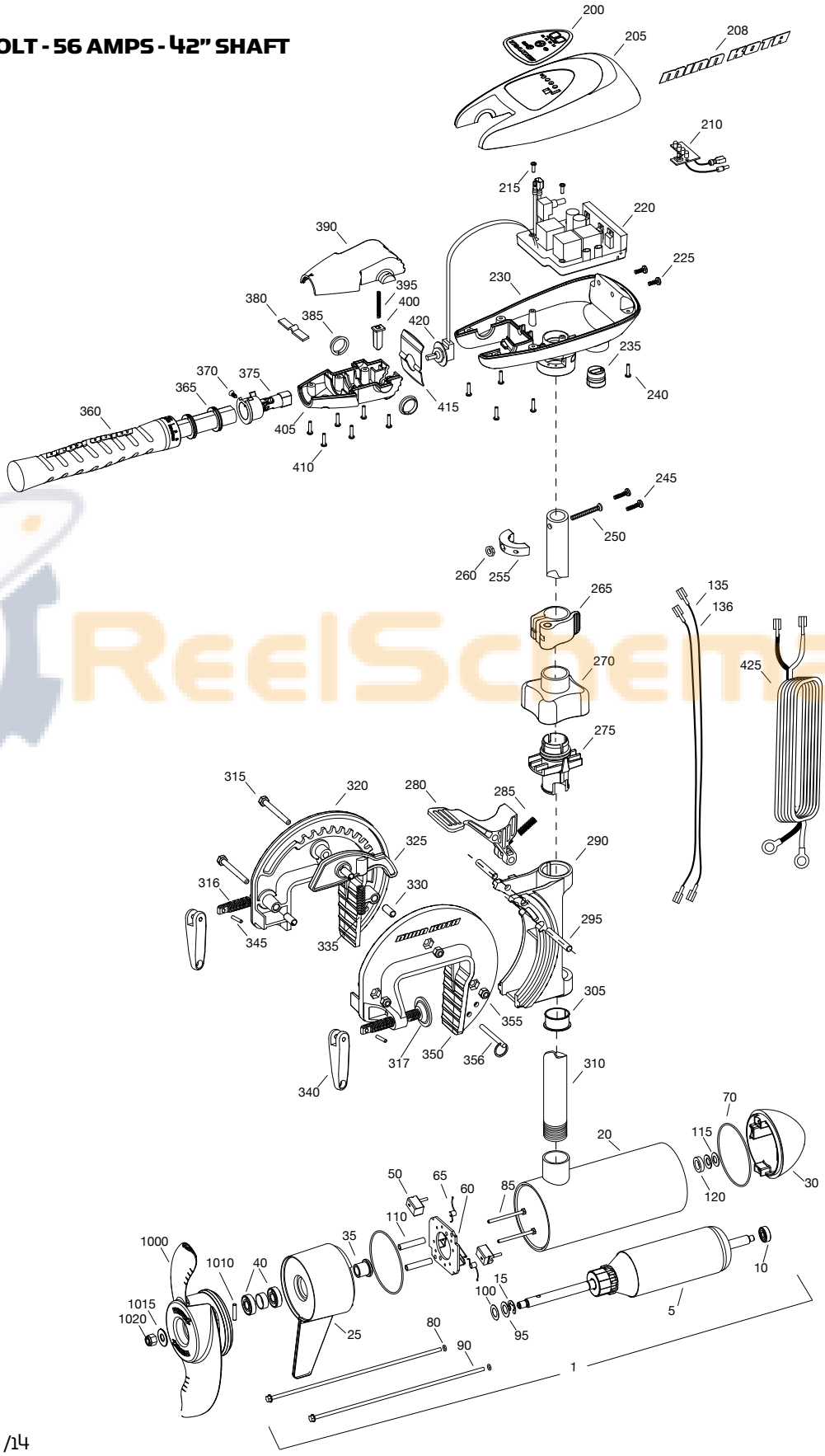
PARTS DIAGRAM

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

TRAXXIS 80

80 LBS THRUST - 24 VOLT - 56 AMPS - 42" SHAFT



ReelSchematic

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PARTS LIST

TRAXXIS 80

80 LBS THRUST - 24 VOLT - 42" SHAFT

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	2316216	24V MOTOR 36" FW
5	1	2-100-214	ARMATURE ASSEMBLY
10	1	140-010	BEARING
15	1	788-040	RETAINING RING
20	1	2-200-160	CENTER HOUSING ASSEMBY
25	1	2-300-160	BRUSH END HOUSING ASSEMBLY
30	1	421-276	PLAIN END HOUSING ASSEMBLY STD
35	1	144-017	FLANGE BEARING
40	2	880-025	SEAL
50	2	188-094	BRUSH
60	1	9-738-004	BRUSH PLATE ASSEMBLY
65	2	975-041	BRUSH SPRING
70	2	701-043	O-RING, MOTOR
80	2	701-009	O-RING, THRU-BOLT
85	2	830-027	SCREW, #10-32 X 2
90	1	830-094	THRU-BOLT
95	1	990-051	WASHER, STEEL
100	2	990-052	WASHER, NYLATRON
110	2	973-025	SPACER, BRUSH PLATE
115	2	992-010	WASHER, BELLEVILLE
120	1	990-045	SPACER, THRUST
135	1	640-015	LEADWIRE, BLACK
136	1	640-119	LEADWIRE, RED
■		2889460	SEAL AND O-RING KIT
200	1	2065699	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
■	1	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, #6-20 X 5/8 SS
245	2	2263434	SCREW, #8-18 X 1 SS
250	1	2383407	SCREW, #10-24 X 2 SS
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, #6 X 1/2 PFH SS
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, #6-20 X 5/8 SS
415	1	2062715	SPRING, HANDLE PIVOT
420	1	2061700	WASHER, POT HOLDER
425	1	2992523	LEADWIRE ASSY, INCLUDES [235]
■	1	1378132	PROPELLER KIT WW2
■	1	2994878	PROPELLER BAG ASSY
1000	1	2331160	PROPELLER WW2
1010	1	2262658	DRIVE PIN, LARGE 1" X 3/16" SS
1015	1	2091701	WASHER, PROP, LARGE
1020	1	2093101	NUT, NYLOCK, PROP, LARGE 3/8" SS

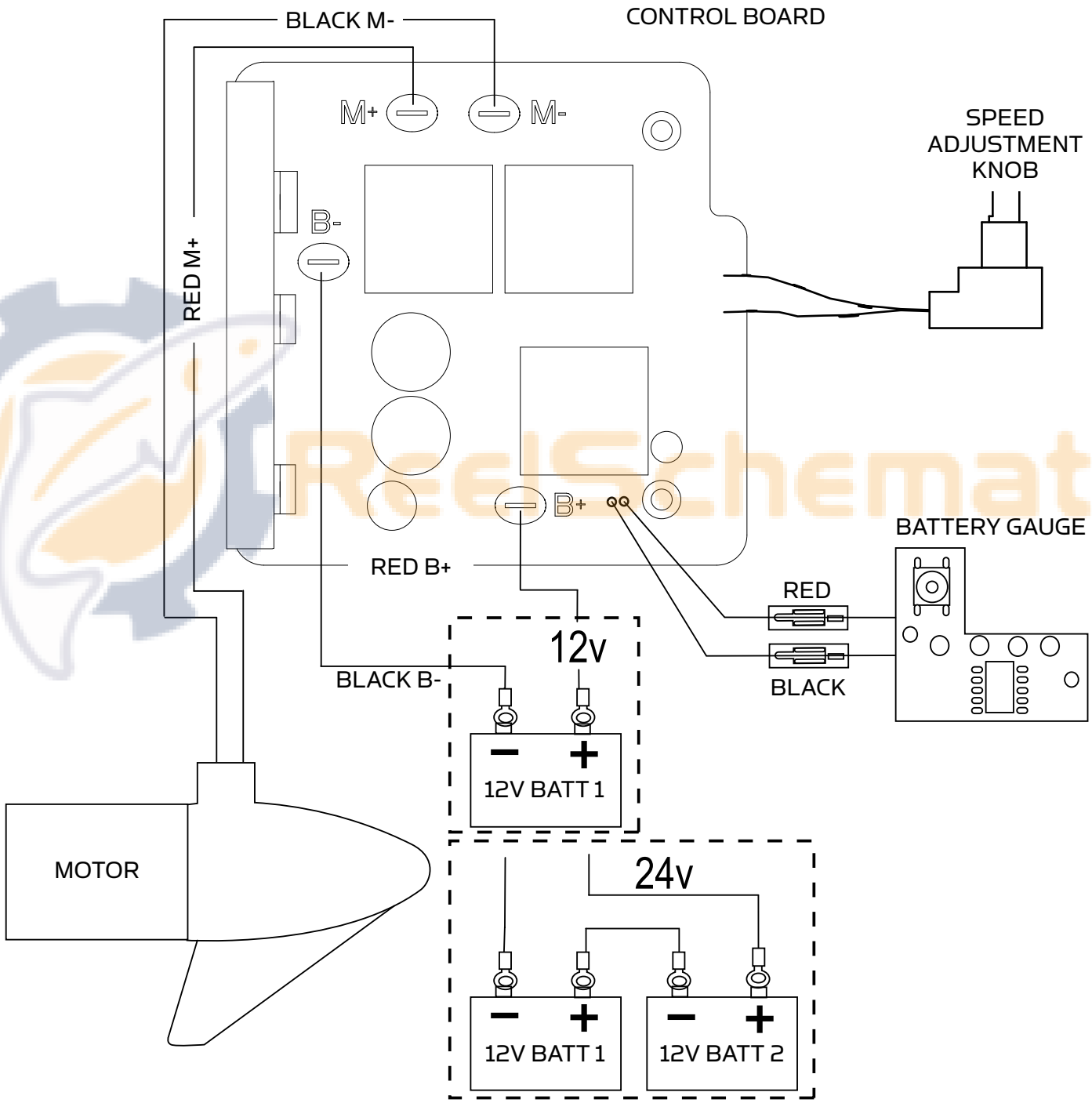
■ THIS ITEM IS PART OF AN ASSEMBLY.
*THIS ITEM IS PART OF A KIT AND ONLY LISTED FOR VIEWING PURPOSES.

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MOTOR WIRING DIAGRAM

VARIABLE SPEED SWITCH

Traxxis 80 is 24-volt only!



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