

Item	P/N	Description	Qty	Item	P/N	Description	Qty
1	2357000	Motor Assembly	1	355	2261718	Washer, lock - #10	2
5	2-100-210	Armature assembly	1	360	2223454	Screw, 10-32 x 1/2	2
10	140-011	Bearing, plain end	1	365	2040600	Wire, connecting 10 ga red	1
15	788-075	Retaining ring	1	370	2050220	Shield, extrusion, vantage	2
20	2-200-220	Center housing assembly	1	371	2045611	Decal, shield, E-drive	1
25	2-300-210	Brush end housing assembly	1	375	2371715	Lockwasher, #8	2
30	421-310	Plain end housing assembly	1	380	2332101	Screw, 8-32 x 1/2	2
35	140-013	Bearing, brush end	1	385	2044009	Control Board, E-drive	1
■	2884460	Seal & Oring Kit (40, 41, 70, & 80)	1	386	2043418	Screw, 4-40 x 3/8	2
40	880-027	Seal	1	387	2994071	Resistor, E-drive	1
41	880-029	Seal w/Line Cutter	1	388	2040605	Leadwire, prime power	1
45	725-097	Paper tube	1	389	2263201	Cable clamp, 9/16	1
50	188-096	Brush	2	390	9954533	Screw, 1/4-20 x 3/4 SHCS	2
60	2-600-210	Brush plate assembly	1	391	2053415	Screw, 8-32 x 3/8	1
65	975-041	Brush spring	2	392	9950433	Tie wrap	4
70	701-044	O-ring, motor	2	395	9950357	Lockwasher, 1/4	2
80	701-009	O-ring, thru-bolt	2	400	2042911	Stand-off	1
85	2053410	Screw, 8-32	2	402	2046510	Extrusion, main, E-drive	1
90	830-096	Thru-bolt	2	405	2040200	Cap-bottom, E-drive	1
135	640-030	Leadwire, black	1	410	2053413	Screw 10-16 x 1 type AB	8
136	640-130	Leadwire, red	1	420	2266115	Bearing cone	1
200	2042011	Tube, Motor	1	425	2041700	Washer 1 3/16 x 1 3/4	1
210	2056700	Pointer	1	430	2261622	Collar half, alum	2
215	2263447	Screw, #8	1	431	2263453	Screw, 1/4-20 x 1 SHCS	2
220	2371715	Lockwasher, #8	1	■	2770217	Throttle assembly [435-512]	1
225	2050110	Pointer knob	1	435	2040215	Throttle cover	1
230	2045600	Decal, top	1	440	2044025	Switch, key	1
235	2050211	Shroud	1	445	2044020	Switch, tilt	1
240	2045610	Decal, side	1	451	2042705	Spring knob	1
245	2041910	Bracket, indicator	1	452	2042200	Gear, potentiometer	1
250	2043416	Screw, 1/4-28 BHCS	2	455	2043110	Nut, speed	1
255	9950357	Lockwasher, 1/4	2	456	2047315	Bearing, nyliner	1
■	2774211	Drag link assy	1	460	2041915	Base, throttle	1
260	2383104	Nut, 3/8-24 nylock	1	464	2042900	Strain relief	1
262	9909003	Lockwasher, 3/8	1	465	2047412	Cable, throttle	1
265	2383515	Quick disconnect	1	470	2041930	Bracket, mounting	1
270	2263105	Nut, 3/8-24	1	475	2332101	Screw, #8-32	4
275	2044211	Drag link	1	480	2044014	LCD/Cable assy [465]	1
277	990-067	Washer, thrust	1	485	2302100	Screw, #6	2
278	2263105	Nut, 3/8-24	1	490	2042701	Spring, handle	1
285	2263453	Bolt 1/4-20 x 1	1	500	2880900	Throttle handle w/ decal	1
295	2044200	Arm, steering	1	510	2043408	Screw, #8	2
300	9950339	Cap, motor fitting	1	511	2303112	Nut, #8-32	4
310	2382900	Grommet, split	1	512	2043412	Screw, #8-18	4
315	2046201	Bearing race, main E-drive	1	550	2044030	Tilt gauge	1
325	2042620	Pin, spring	1	■	2778407	Tilt send assy w/o gauge [555-598]	1
330	2266000	Beaing, steel ball	1	555	2998405	Potentiometer assy	1
335	2042905	Grommet	1	560	2041937	Tilt bracket	1
340	2040207	Cap-top	1	565	2043402	Screw, #4	1
345	2372100	Screw, 8-18 x 5/8	5	568	2013110	Nut, #10-24	1
350	2040701	Contacto	1	570	2044221	Tilt sender arm	1

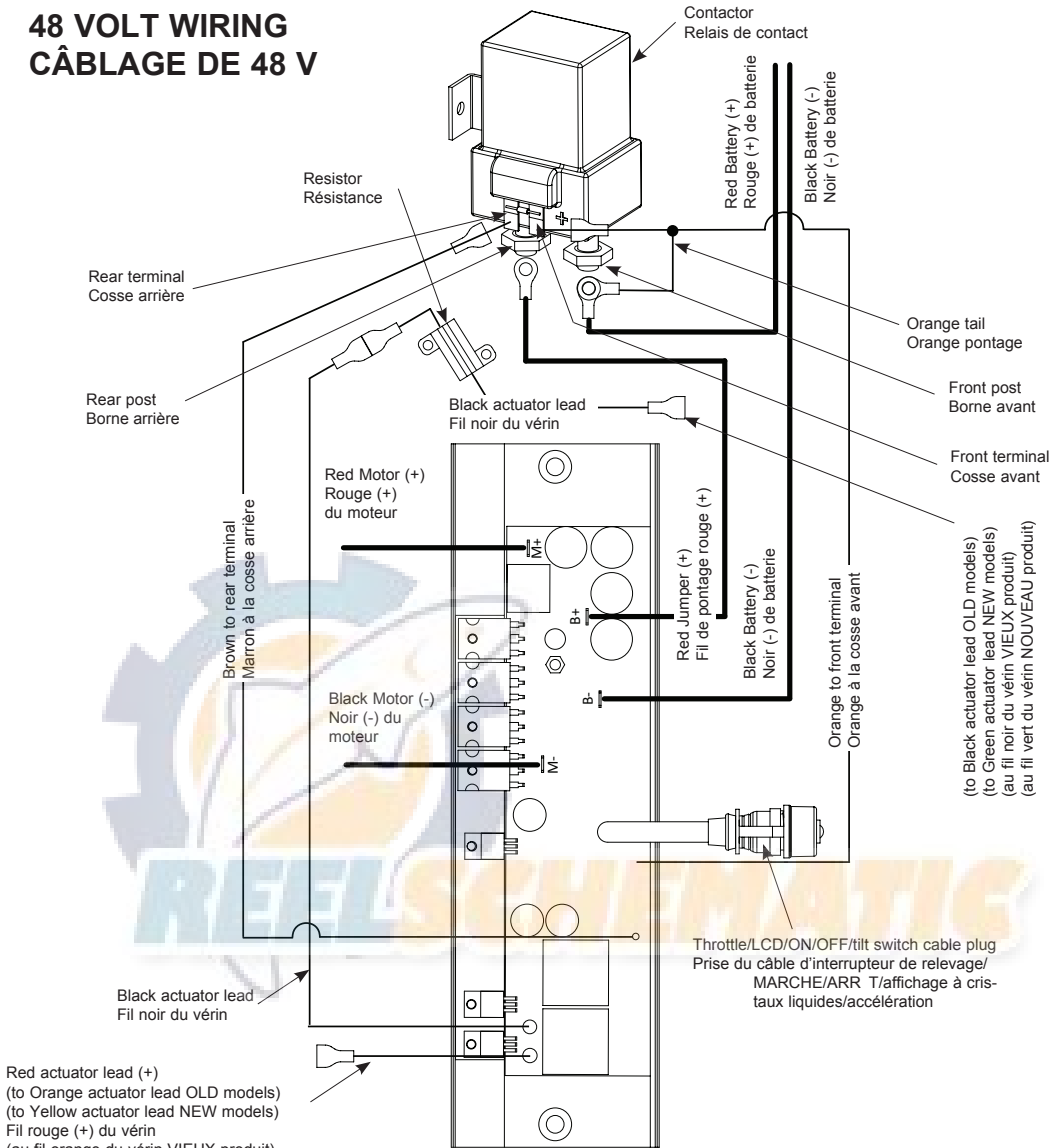
* This item is part of an assembly. This item cannot be sold separately due to machining and /or assembly that is required.

Item	P/N	Description	Qty
575	2042005	Roller tube	1
580	2043500	Shoulder bolt	1
585	2043112	Nut, #6	3
590	2053415	Screw #8	2
595	2043400	Screw #6	3
598	2042711	Torsion spring	1
600	2043000	E-ring, .500	2
605	2042614	Pin, pivot, upper	1
606	9950825	Nut, steering, hex	1
607	2042000	steering tube	1
610	2041981	Bracket, machined	1
612	2047323	Bushing, I-Glide	2
615	2042612	Pin, lower, actuator	1
620	2263006	E-ring 5/16	4
625	2992804	Actuator assy w/ terminals	1
626	2053415	Screw, 8-32 x 3/8	2
627	2040721	Clamp, cable 3/8	2
630	2047302	Bearing, flange	4
635	2770801	Link, upper, right side	1
640	2043420	Screw, 5/16-18 x 3/4	3
645	2042610	Pin, upper, actuator	1
650	2042618	Pin, latch, breakaway	1
■	2774305	Arm assy [655, 630(2)]	1
655	2044301	Arm- actuator, machined	1
660	2263006	E-ring, 5/16	4
670	2770802	Link, upper, left side	1
675	2042722	Spring, extension	1
680	2042624	Pin, stabilizer	1
685	2047320	Bushing, tilt arm	1
690	2043428	Screw, 5/16-18 x 1 1/2	1
695	2774309	Arm, stabilizer [695-696]	1
696	2045630	Warning Decal	1
700	9954533	Screw, 1/4-20 x 3/4 SHCS	4
705	2041940	Plate, latch, breakaway	1
710	2042616	Pin, upper, breakaway	1
715	9950357	Lockwasher 1/4	4
720	2042715	Spring, breakaway	1
725	2047200	Latch, breakaway	1
735	2041500	Shim washer, breakaway	1
740	2041810	Extrusion, breakaway	1
745	2043504	Bolt, shoulder 1/4-20 x 1 1/4	1
750	2998200	Circuit breaker assy	1
755	2340610	connector cable	2
■	1378140	Propeller kit	1
1010	2352602	Drive pin	1
1015	2091701	Washer, prop	1
1020	2198401	Nut, nylock, prop, Anode	1
1025	2374611	O-ring, prop	1
■	2994882	Mounting bag kit (3/8 hardware)	1

48 VOLT WIRING CÂBLAGE DE 48 V

WIRING DIAGRAM

SCHEMA DE CÂBLAGE



Red actuator lead (+)
(to Orange actuator lead OLD models)
(to Yellow actuator lead NEW models)
Fil rouge (+) du vérin
(au fil orange du vérin VIEUX produit)
(au fil orange du vérin NOUVEAU produit)

(to Black actuator lead OLD models)
(to Green actuator lead NEW models)
(au fil noir du vérin VIEUX produit)
(au fil vert du vérin NOUVEAU produit)

Black battery lead wire (-) Fil noir (-) de batterie
Red battery lead wire (+) Fil rouge (+) de batterie

1' Jumper
Câble de pontage
de 30,48 cm (1 pi)

1' Jumper
Câble de pontage
de 30,48 cm (1 pi)



4' JUMPER W/ CIRCUIT BREAKER
CÂBLE DE PONTAGE DE 1,22 M (4 PI)
AVEC DISJONCTEUR

Tilt Meter Wiring Diagram

