



FaST
Foam Scrubbing Technology

The Safe Scrubbing Alternative®

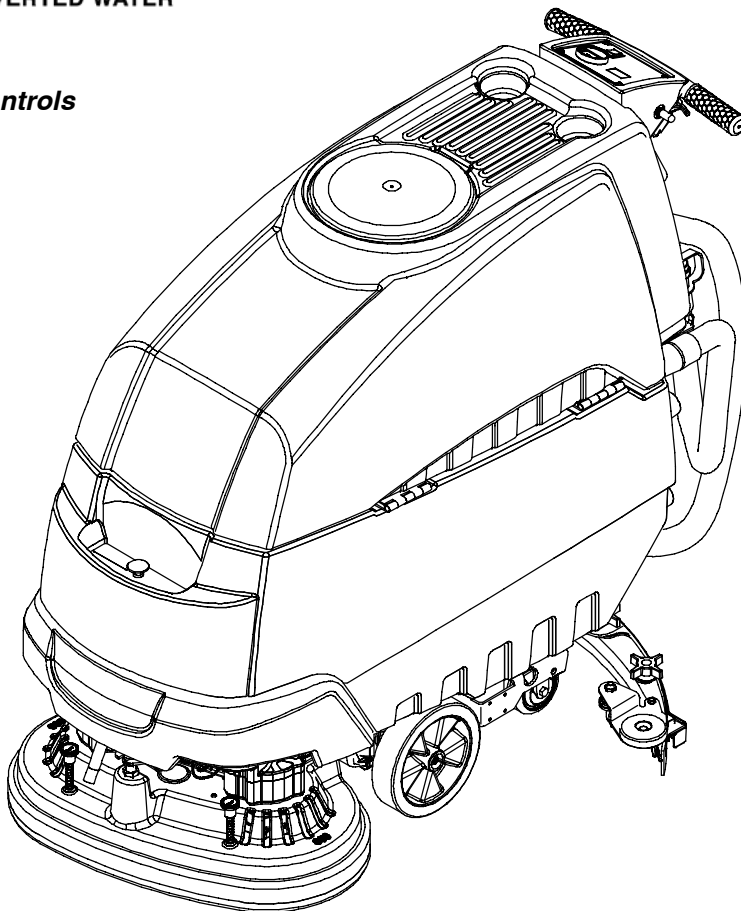
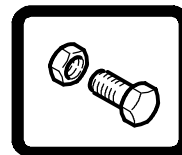
eCTMH2O
ELECTRICALLY CONVERTED WATER

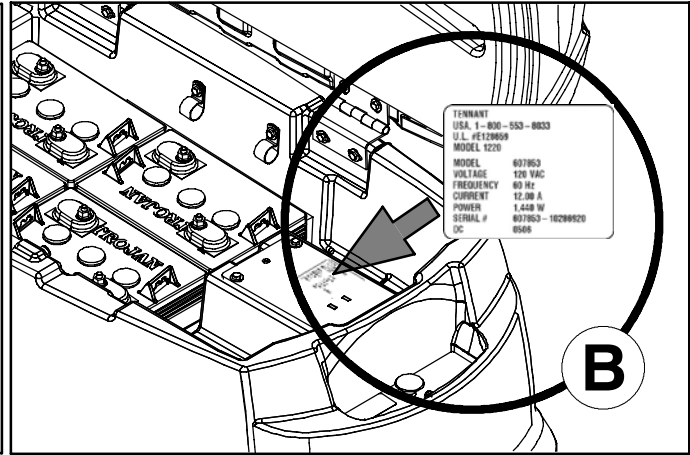
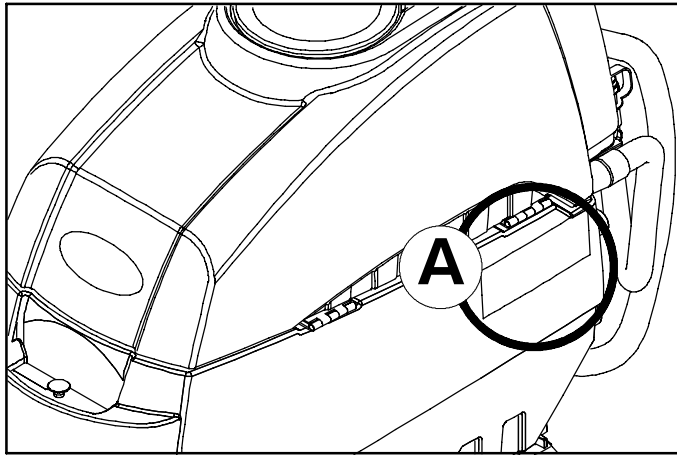
Quick-Train™ Controls

SPEED SCRUB®

AUTOMATIC SCRUBBER

PARTS MANUAL





Ref	Part No.	Serial Number	Description	Qty.
1	82681	(000000-)	Bracket Wldt, Lpg Mount	1
2	63810	(000000-)	Each Assy, Lpg Tank Mtg, W/Nut	4
3	51839	(000000-)	Plate Adjustable, Lpg Tank Mtg	2
4	49263	(000000-)	Tie, Cable	3
D	82556	(000000-001039)	Bracket, Vaporizer	1
	54930	(000000-)	Vaporizer, LPG	1

HOW TO ORDER PARTS - See diagram above

Only use TENNANT Company supplied or equivalent parts. Parts and supplies may be ordered online, by phone, by fax or by mail.

Follow the steps below to ensure prompt delivery.

1. (A) Identify the machine model.
2. (B) Identify the machine serial number from the data label.
3. (C) Ensure the proper serial number is used from the parts list.
4. Identify the part number and quantity.
Do not order by page or reference numbers.
5. Provide your name, company name, customer ID number, billing and shipping address, phone number and purchase order number.
6. Provide detail shipping instructions.

- (D) ▽ - identifies an assembly
 ▲ - identifies parts included in assembly
 (E) • - identifies a recommended stock item

Please fill out at time of installation for future reference.

Model No. - _____
 Serial No. - _____
 Machine Options - _____
 Sales Rep. - _____
 Sales Rep. phone no. - _____
 Customer ID Number - _____
 Installation Date - _____

Tennant Company

PO Box 1452
 Minneapolis, MN 55440
 Phone: (800) 553-8033 or (763) 513-2850

www.nobles.com

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Specifications and parts are subject to change without notice.

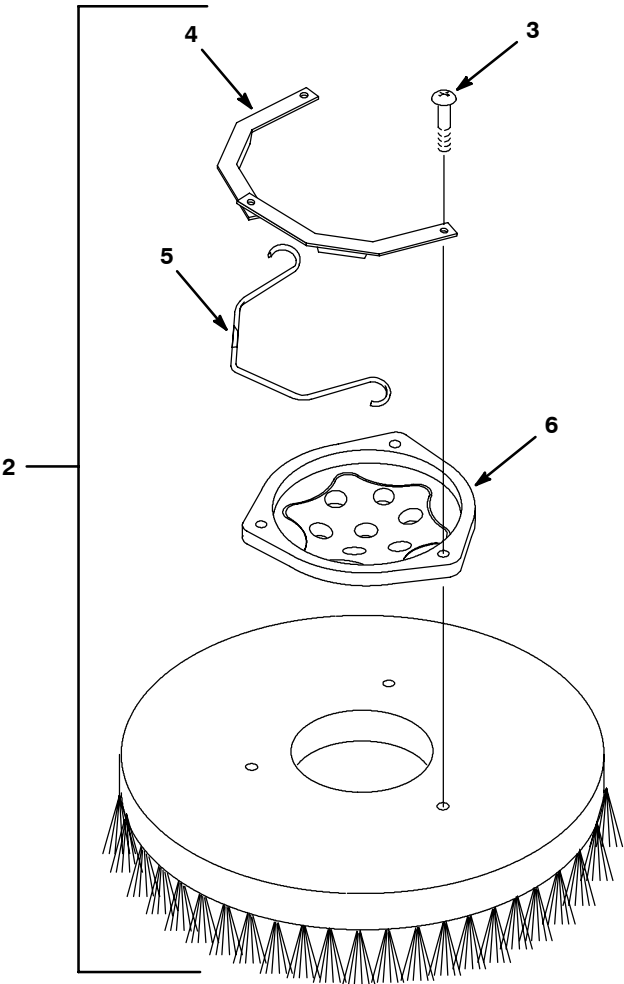
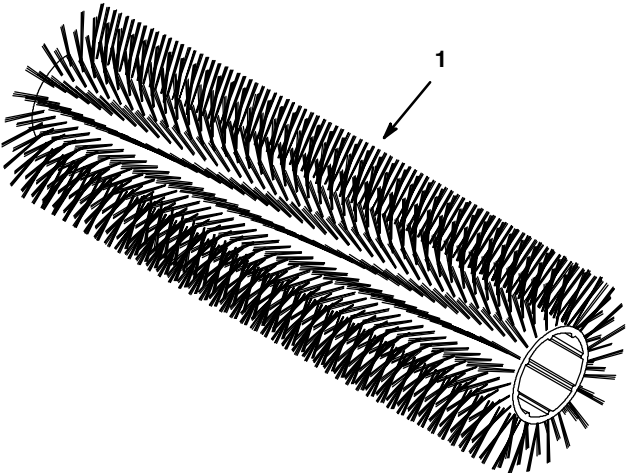
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TABLE OF CONTENTS

STANDARD PARTS

REPLACEMENT BRUSHES	4	9003810 FAST INJECTOR ASSEMBLY	
PAD DRIVER GROUP	6	BREAKDOWN (S/N 00000000-10348537)	
RECOVERY TANK GROUP	8	600 mm DISK & 650 mm CYLINDRICAL	
VACUUM MOTOR GROUP	10	MODELS	49
SOLUTION TANK GROUP	12	SOLUTION GROUP, ec-H2O MODEL	50
CONTROL CONSOLE GROUP	14	SOLUTION GROUP, ec-H2O MODEL -	
COMPONENT PANEL GROUP	16	CONT'D	52
FRAME GROUP	18	9004561 ec-H2O MODULE ASSEMBLY	
SCRUB HEAD GROUP, DISK 24 in / 600 mm ...	20	BREAKDOWN	54
SCRUB HEAD GROUP, DISK 24 in /		SOLUTION GROUP, STANDARD MODEL	56
600 mm - CONT'D	22	SQUEEGEE LIFT GROUP	58
SCRUB HEAD GROUP, DISK 28 in / 700 mm ...	24	SQUEEGEE GROUP, 20 in / 500 mm	60
SCRUB HEAD GROUP, DISK 28 in /		SQUEEGEE GROUP, 24 in / 600 mm	62
700 mm - CONT'D	26	SQUEEGEE GROUP, 26 in / 650 mm & 28 in /	
SCRUB HEAD GROUP, DISK 32 in / 800 mm ...	28	700 mm	64
SCRUB HEAD GROUP, DISK 32 in /		SQUEEGEE GROUP, 32 in / 800 mm	66
800 mm - CONT'D	30	BATTERY GROUP, MAINTENANCE FREE	
SCRUB HEAD GROUP, CYLINDRICAL 26 in /		200 Ah	68
650 mm	32	BATTERY GROUP, LEAD-ACID 235 Ah	69
SCRUB HEAD GROUP, CYLINDRICAL 26 in /		ELECTRICAL DIAGRAM, STANDARD & FaST	
650 mm - CONT'D	34	MODEL	70
SCRUB HEAD GROUP, CYLINDRICAL 32 in /		ELECTRICAL DIAGRAM, ec-H2O MODEL	72
800 mm	36		
SCRUB HEAD GROUP, CYLINDRICAL 32 in /		OPTIONS	
800 mm - CONT'D	38	WAND PUMP KIT	74
SCRUBHEAD LIFT GROUP	40	DELUXE POWER WAND GROUP	76
SOLUTION GROUP, FaST MODEL	42	POWER WAND HOSE GROUP	78
SOLUTION GROUP, FaST MODEL - CONT'D ..	44	OFF-BOARD CHARGER GROUP	79
9003908 FAST INJECTOR ASSEMBLY		ON-BOARD CHARGER GROUP	80
BREAKDOWN (S/N 10347532-)		BUMPER WHEEL KIT	82
700 mm / 800 mm DISK & 800 mm CYLINDRICAL		DOCUMENTATION GROUP	84
MODELS	46		
9003907 FAST INJECTOR ASSEMBLY			
BREAKDOWN (S/N 10348538-)			
600 mm DISK & 650 mm CYLINDRICAL			
MODELS	47		
9003812 FAST INJECTOR ASSEMBLY			
BREAKDOWN (S/N 00000000-10347531)			
700 mm / 800 mm DISK & 800 mm CYLINDRICAL			
MODELS	48		

REPLACEMENT BRUSHES

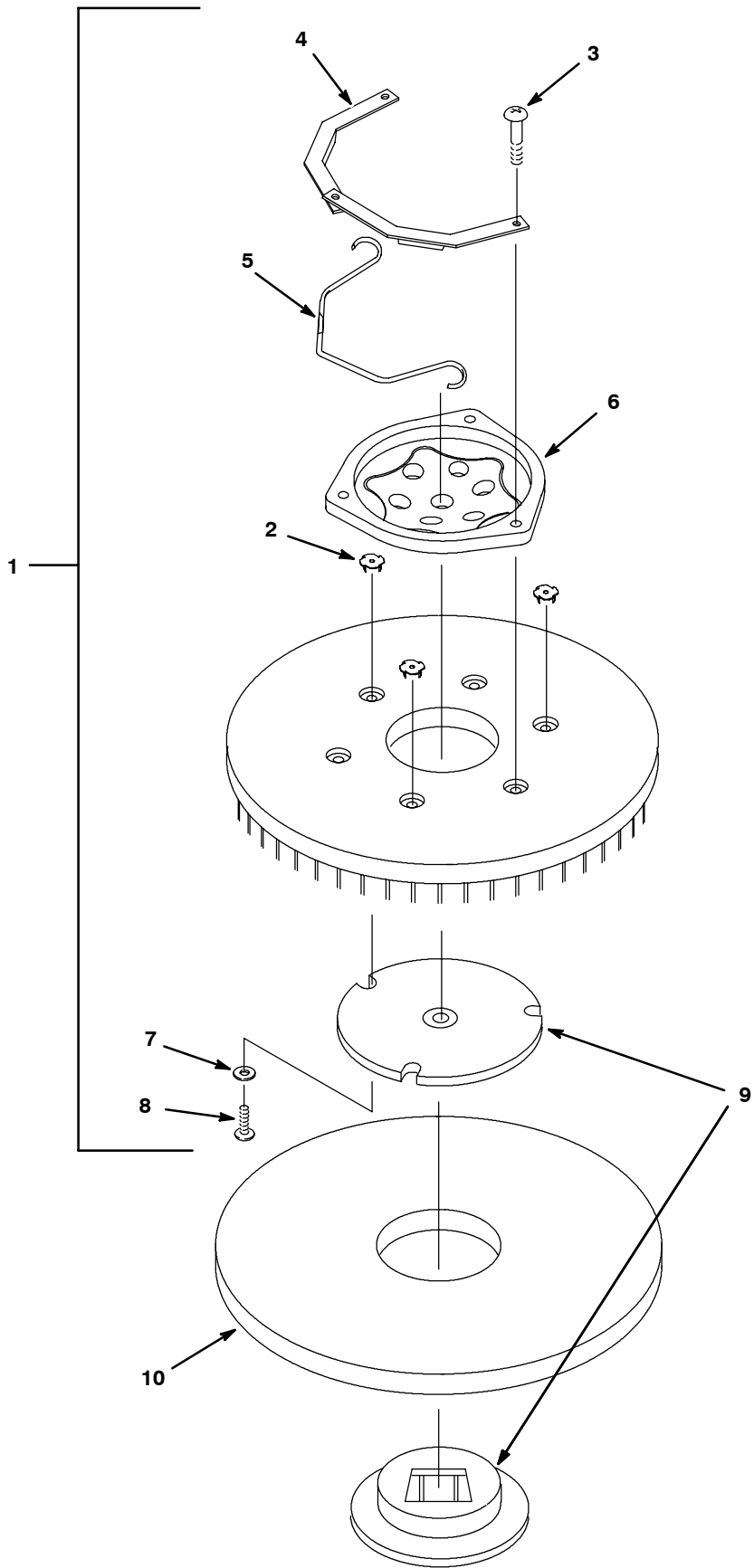


REPLACEMENT BRUSHES

Ref.	Part No.	Serial Number	Description	Qty.
1	399251	(00000000-	)● Brush, Scb, 26l, 18 Sr, Nyl	2
1	399252	(00000000-	)● Brush, Scb, Cyl, 26.0l, Poly	2
1	399253	(00000000-	)● Brush, Scb, Cyl, 26.0l, Hd Poly	2
1	399254	(00000000-	)● Brush, Scb, Cryl, 26.0l, Abr	2
1	222308	(00000000-	)● Brush, Scb, 32l, 18 Sr, Nyl, Spl	2
1	374042	(00000000-	)● Brush, Scb, 32l, 18 Sr, Pyp, Spl	2
1	222307	(00000000-	)● Brush, Scb, 32l, 18 Sr, Pyp Grout, Spl	2
1	222309	(00000000-	)● Brush, Scb, 32l, 18 Sr, Abr, Spl	2
2	1025094	(00000000-	)● Brush Assy, Disk, Scb, 11.90d, Nyl	2
2	1025095	(00000000-	)● Brush Assy, Disk, Scb, 11.90d, Pyp	2
2	1025096	(00000000-	)● Brush Assy, Disk, Scb, 11.9d, Sab	2
2	399246	(00000000-	)● Brush, Disk, Scr, 13.90d, Assy, Nyl	2
2	399247	(00000000-	)● Brush, Disk, Scr, 13.90d, Assy, Pyp	2
2	399245	(00000000-	)● Brush, Disk, Scr, 13.90d, Assy, Sab	2
2	399243	(00000000-	)● Brush, Disk, Scr, 15.9d, Assy, Nyl	2
2	399244	(00000000-	)● Brush, Disk, Scr, 15.9d, Assy, Pyp	2
2	399242	(00000000-	)● Brush, Disk, Scr, 15.9d, Assy, Sab	2
3	32747	(00000000-	) Screw, Pan, M6 X 1.0 X 40, Ss	3
4	21852	(00000000-	)● Bracket, Retainer, Spring	2
5	21853	(00000000-	)● Spring, Wir, 0.16d, Brush Retaining (12" Brush Assy)	1
5	1028905	(00000000-	)● Spring, Wir, 0.16d, Brush Retaining, (14" & 16" Brush Assy)	1
6	1017112	(00000000-	)● Hub, Drive, Brush, Disk, 3hole 5.8bc	1

● RECOMMENDED STOCK ITEMS

PAD DRIVER GROUP

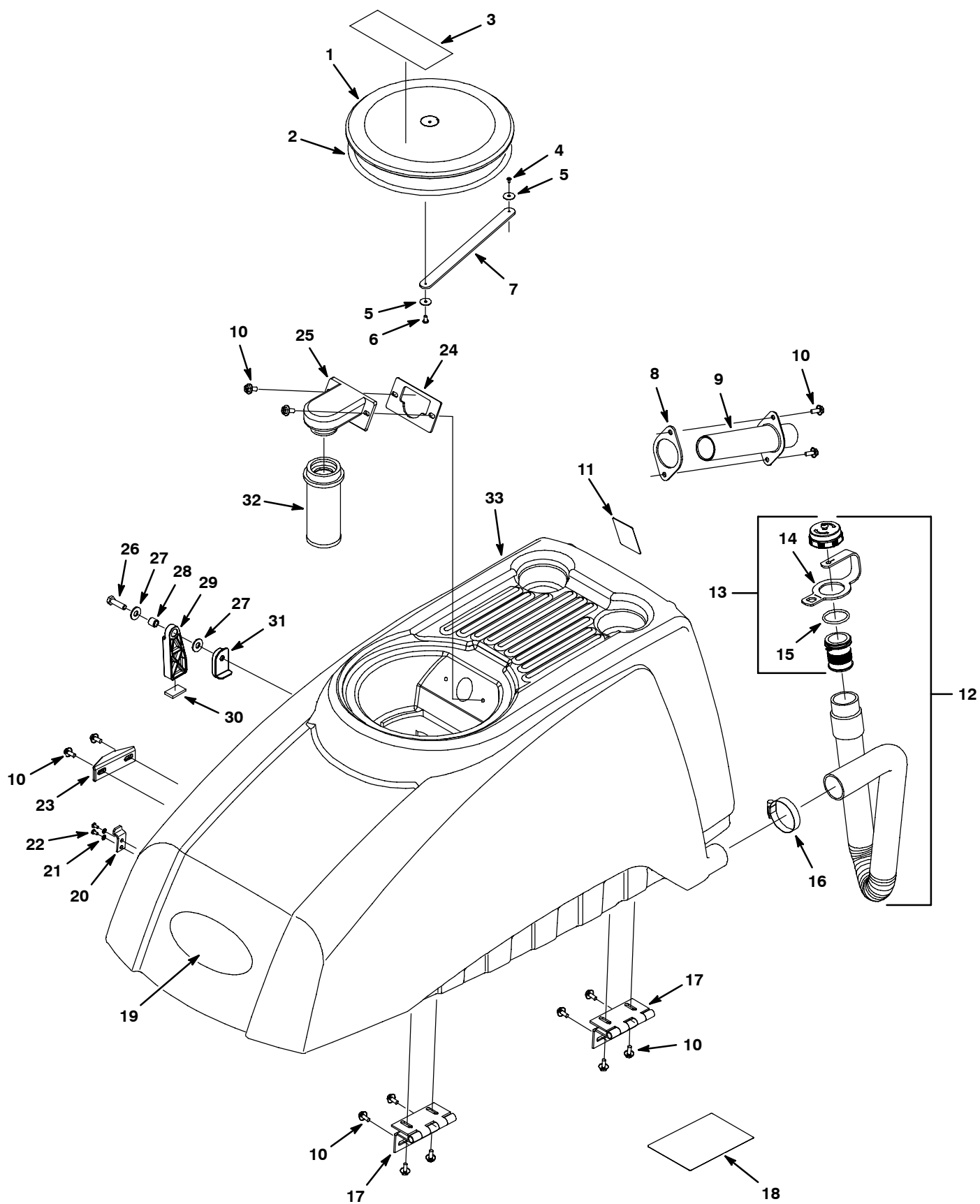


PAD DRIVER GROUP

Ref.	Part No.	Serial Number	Description	Qty.
1	385944	(00000000-	)● Driver Assy, Pad, 12 D, Brush	2
1	399249	(00000000-	)● Driver Assy, Pad, 14 D, Brush	2
1	399250	(00000000-	)● Driver Assy, Pad, 16 D, Brush	2
2	10908	(00000000-	) Nut, T, M4 X 0.7	3
3	32747	(00000000-	) Screw, Pan, M6 X 1.0 X 40, Ss	3
4	21852	(00000000-	)● Bracket, Retainer, Spring	2
5	21853	(00000000-	)● Spring, Wir, 0.16d, Brush Retaining (12" Driver Assy)	1
5	1028905	(00000000-	)● Spring, Wir, 0.16d, Brush Retaining, (14" & 16" Driver Assy)	1
6	1017112	(00000000-	) Hub, Drive, Brush, Disk, 3hole 5.8bc	1
7	41579	(00000000-	) Washer, Flat, #8, Ss	3
8	04403	(00000000-	) Screw, Pan, M4 X 0.7 X 25, Ss, NI	3
9	370095	(00000000-	)● Device, Centering, Clip-On, Teal, Gf Pp	1
10	385940	(00000000-	)● Pad, Polish, 12.0d, White [1pad=1pc]	2
10	385941	(00000000-	)● Pad, Buff, 12.0d, Red [1pad=1pc]	2
10	385942	(00000000-	)● Pad, Scb, 12.0d, Blu [1pick = 1 Pad]	2
10	385943	(00000000-	)● Pad, Stripping, 12.0d, Brown [1pad=1pc]	2
10	222324	(00000000-	)● Pad, Polish, 14.0d, White [1pad=1pc]	2
10	222325	(00000000-	)● Pad, Buff, 14.0d, Red	2
10	222326	(00000000-	)● Pad, Scb, 14.0d, Blu [1pad=1pc]	2
10	222327	(00000000-	)● Pad, Stripping, 14.0d, Brown [1pad=1pc]	2
10	63248-4	(00000000-	)● Pad, Polish, 16.0d, White [1pad=1pc]	2
10	63248-3	(00000000-	)● Pad, Buff, 16.0d, Red	2
10	63248-2	(00000000-	)● Pad, Scb, 16.0d, Blu [1pad=1pc]	2
10	63248-1	(00000000-	)● Pad, Stripping, 16.0d, Brown [1pad=1pc]	2

● RECOMMENDED STOCK ITEMS

Nobles Speed Scrub® (12-08)



RECOVERY TANK GROUP

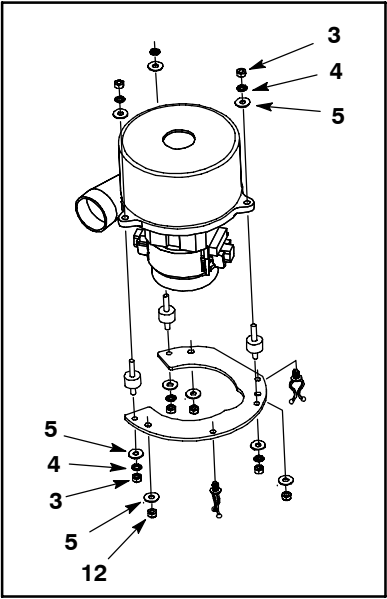
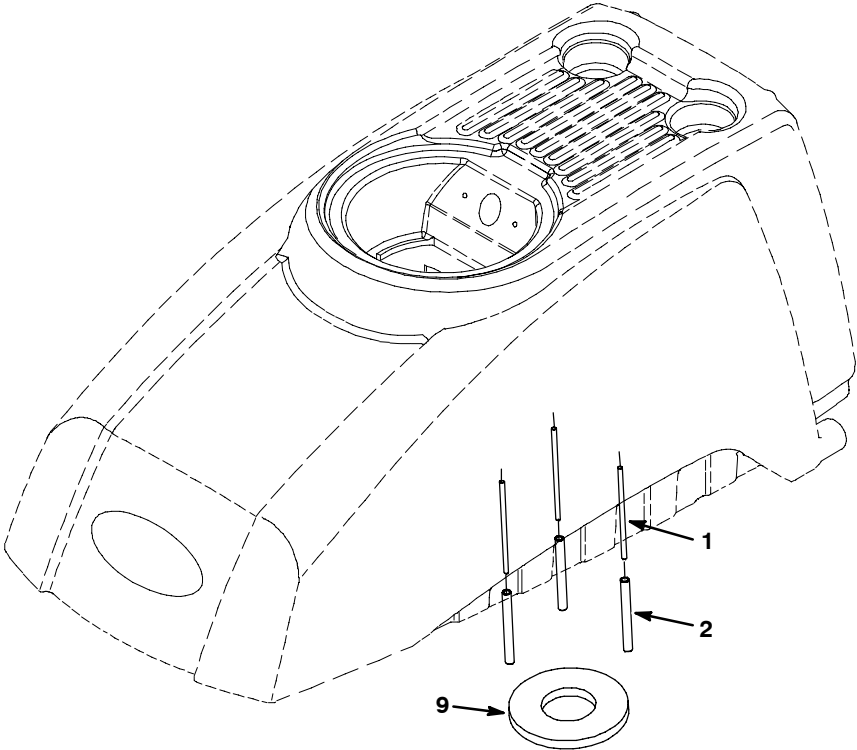
	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1017958	(00000000-	)● Lid Assy, Tank, Recvy	1
▲	2	1017959	(00000000-	)● Seal, Bulb, Str, 0.50h .50w 032.0l, Adh	1
▲	3	1026386	(00000000-	) Label, Warning [Expl,Fire,Shk En/Fr/Es]	1
	4	3701.6	(00000000-	) Screw, Pan, #06-32 X 0.38, Phl Ss Shtmtl	1
	5	1009168	(00000000-	) Washer, Flat, 0.17b 0.75d .04, Ss	2
	6	606915	(00000000-	) Screw, Pan, #10-16 X 0.38, Ss, F/ Plstc	1
	7	1001005	(00000000-	) Strap, Retaining, Cover	1
	8	1024602	(00000000-	) Gasket, Adapter, Hose .13, Neo, Adh	1
	9	1021214	(00000000-	) Tube, Hose, Adapter, 1.5d	1
	10	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	14
	11	1025660	(00000000-	) Label, Nfsi, Thk Adh (Fast & ec-H2O Models)	1
▽	12	1043538	(00000000-	)● Hose Assy, Drain, 1.50id X 29.5l, Blk	1
▲▽	13	1008639	(00000000-	)● Cap, Drain Assy	1
▲▲	14	1019563	(00000000-	)● Strap, Cap, Drain	1
▲▲	15	1008637	(00000000-	)● Seal, Org, 1.48id 1.76od	1
	16	11531	(00000000-	) Clamp, Hose, Wormdrive, 1.06-2.00d, .56w	1
	17	1022380	(00000000-	) Hinge, 7mmpin 3mm Th 73.5mmw 100mml	2
	18	1024802	(00000000-	) Label, Instr, Battery	1
	19	1032293	(00000000-	) Label, Logo, Nobles	1
	20	49800	(00000000-	)● Latch	1
	21	02938	(00000000-	) Washer, Lock, Int, #08, Ss	2
	22	391403	(00000000-	) Screw, Pan, M4 X 0.7 X 8, Ss	2
	23	1023362	(00000000-	) Guide, Tank	1
	24	630255	(00000000-	)● Gasket, Float, Mount	1
	25	630053	(00000000-	) Mount, Cage, Float [20.0 Scrubber]	1
	26	1016399	(00000000-	) Screw, Hex, M8 X 1.25 X 30, Ss, NI	1
	27	140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	2
	28	222460	(00000000-	) Sleeve, P/M, 0.31b 0.50d 0.5l	1
	29	1022399	(00000000-	) Support, Tank, Prop, Blk, Nyl	1
	30	1032763	(00000000-	) Gasket, Stand, Support	1
	31	1022904	(00000000-	) Bracket, Sppt, Stop, Blk, Nyl	1
	32	630052	(00000000-	)● Float, Shut-Off, (2)Ball, 1.75d	1
	33	9003652	(00000000-	) Tank Kit, Recvy [Ss5]	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

VACUUM MOTOR GROUP



VACUUM MOTOR GROUP

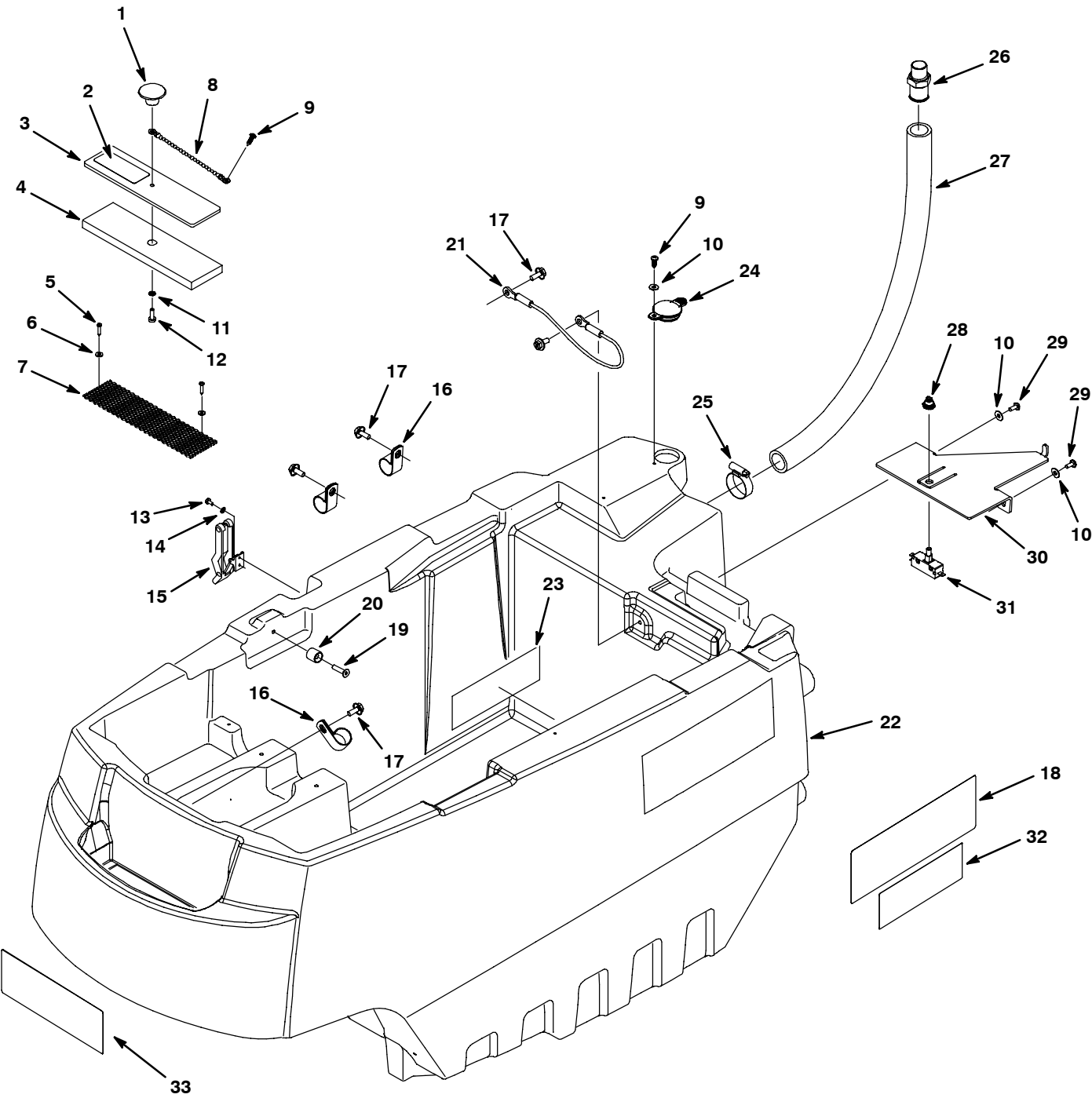
Ref.	Part No.	Serial Number	Description	Qty.
1	1015412	(00000000-	) Rod, Thrd, Full, M06 X 1.0 05.5l	3
2	1022406	(00000000-	) Tube, 0.43d 0.28b 04.2l, Stl, Pl	3
3	07785	(00000000-10358064	) Nut, Hex, Std, M6 X 1.0, A2, Ss	6
4	07515	(00000000-10358064	) Washer, Lock, Int, 0.25 Ss	6
5	01684	(00000000-10358064	) Washer, Flat, 0.25 Ss	9
▽	6	1025106	(00000000-)● Fan, Vacuum, 5.7d, 3s, 24vdc, Us	1
▲	7	190163	(00000000-)● Brush, Carbon, Motor, Ele [1pick=1pkg]	1
▲	8	130487	(00000000-)● Housing, Motor, Fan, Vent	1
	9	100038	(00000000-)● Gasket, Vacuum Mtr 5.7 Epdm W/Psa	1
	10	1011093	(00000000-) Isolator, Vib, .75d, M6 Stud Both Ends	3
	11	30406	(00000000-)● Clip, Keeper	2
	12	08712	(00000000-10358064) Nut, Hex, Lock, M6 X 1.0, Ss, NI	3
	13	1022268	(00000000-)● Cover, Vac, Noise	1
	14	1024112	(00000000-)● Pad, Foam, Insulator	1
	15	1034731	(00000000-) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	6
	16	1040381	(10358065-) Nut, Hex, Flng, M6 X 1.0, Ss [Serrated]	9
	17	1022375	(00000000-) Bracket, Mtg, Vacuum	1
	18	390677	(00000000-) Muffler, Exhaust, Vacuum Fan, Long	1
	19	130773	(00000000-) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SOLUTION TANK GROUP

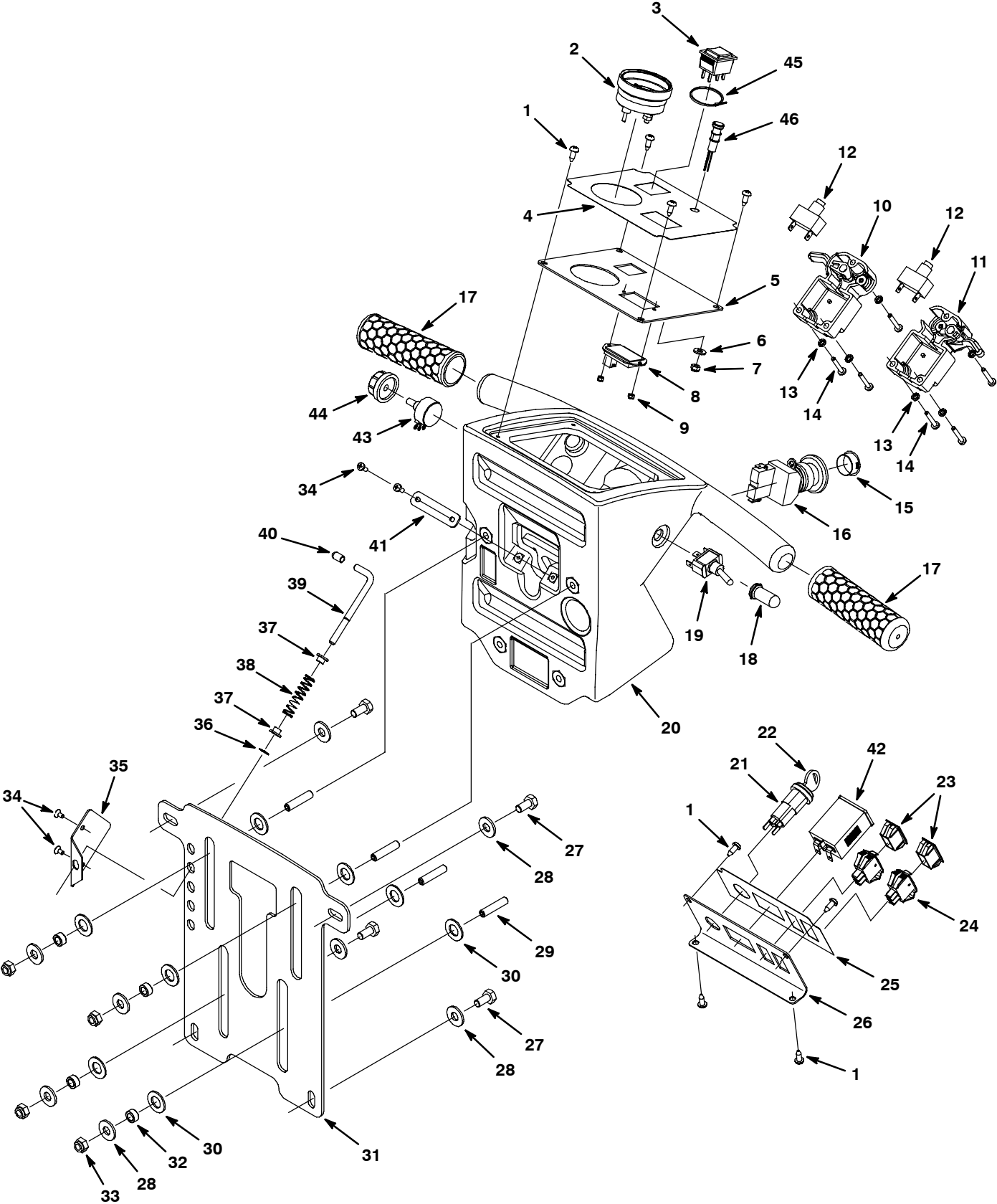


SOLUTION TANK GROUP

Ref.	Part No.	Serial Number	Description	Qty.
1	578301	(00000000-	)● Knob 10-32f Fill-Cover	1
2	391451	(00000000-	) Label [Attention Fast Users] (Fast Model)	1
2	1050003	(10378380-	) Label, User, Attention, Ec-H2o	1
3	605061	(00000000-	) Cover Solution Fill	1
4	605062	(00000000-	)● Gasket, Cover, Soltn Fill	1
5	140826	(00000000-	) Screw, Pan, #06-32 X 0.75, Ss, Fmg [Ab]	2
6	140032	(00000000-	) Washer, Flat, #6, Ss	2
7	606146	(00000000-	)● Screen, Fltr, Soltn Fill, Nat	1
8	621443	(00000000-	)● Chain, Ball, #10, 157mml, Ss	1
9	1018155	(00000000-	) Screw, Pan, M5 X 0.8 X16, Ss, Tcut	2
10	01684	(00000000-	) Washer, Flat 0.25, Ss	2
11	07514	(00000000-	) Washer, Lock, Int, #10, Ss	1
12	140841	(00000000-	) Screw, Pan, #10-32 X 0.62, Phl, Ss	1
13	391403	(00000000-	) Screw, Pan, M4 X 0.7 X 8, Ss	2
14	02938	(00000000-	) Washer, Lock, Int, #08, Ss	2
15	49800	(00000000-	)● Latch	1
16	630428	(00000000-	) Clamp, Cable, Stl, 1.00d X 0.50w, .25mnt	3
17	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	5
18	1024781	(00000000-	) Label, Side [Spdscrub]	2
19	222692	(00000000-	) Screw, Flt, M8 X1.25 X 25, Ss, 18-8, NI	1
20	1027028	(00000000-	) Spacer, Guide, Tank	1
21	140960	(00000000-	) Cable, Glv .13d 014.5l .34eye /.34eye	1
22	9003653	(00000000-	) Tank Kit, Soltn [Ss5]	1
23	1028175	(00000000-	) Label, Instr [Charger Setting]	1
24	1012965	(00000000-	)● Cap, Port, Soltn Fill	1
25	11399	(00000000-	) Clamp, Hose, Wormdrive, 0.81-1.50d, .50w	1
26	1041082	(00000000-	) Fitting, Plstc, Str, Bm16/Pm12	1
27	1027090	(00000000-	) Hose, Drain, Soltn Tank	1
28	1035711	(00000000-	)● Boot, Switch, Hex Nut, .38-32 Thd	1
29	609062	(00000000-	) Screw, Trs, M5 X 0.80 X 12, Phl, Ss	2
30	1026571	(00000000-	) Bracket, Hose, Cable Stay	1
31	606292	(00000000-	)● Switch, Push, Actuator, 20a	1
32	1050019	(10378380-	) Label, Side, Ec-H2o [Ss3/Ss5/Ssrider]	2
33	1050020	(10378380-	) Label, Front, Ec-H2o [Ss5]	1

● RECOMMENDED STOCK ITEMS

CONTROL CONSOLE GROUP



CONTROL CONSOLE GROUP

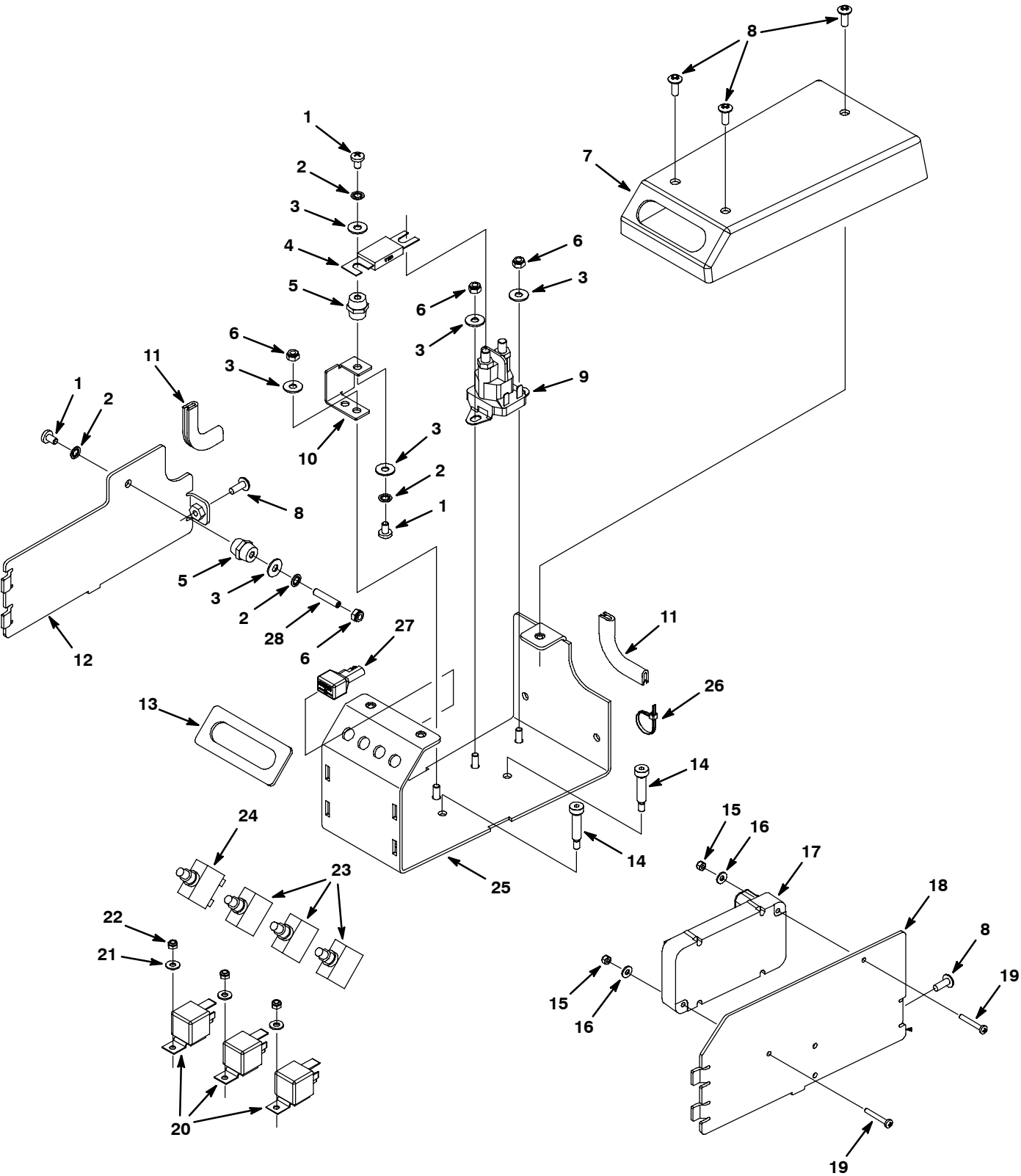
Ref.	Part No.	Serial Number	Description	Qty.
1	1009324	(00000000-	) Screw, Pan, #10-16 X 0.50, Phl, Blk [Ty-17]	8
2	1041318	(00000000-	)● Gauge, Press, Brush, Afmkt 0-20-40a [Ss5]	1
3	1007012	(00000000-	)● Switch, Rocker, Dpdt Mom/Off/Mom	1
4	1025114	(00000000-	) Label, Opertnl, Upper (Standard & Fast Models)	1
4	1050010	(10378380-	) Label, Console, Upper Ec-H2o [T5e/Ss5]	1
5	1041719	(00000000-	) Panel, Opertnl, Upper [Ss5]	1
6	01683	(00000000-	) Washer, Flat, #10, Ss	1
7	09739	(00000000-	) Nut, Hex, Lock, M5 X 0.80, NI, Ss	1
8	392894	(00000000-	)● Gauge, Discharge, Battery, 36vdc, Rt, Led	1
9	579211	(00000000-	) Nut, Hex, Lock, M3 X 0.50, Ss	2
▽	10	611471	(00000000-)● Console Assy, Trigger, Rh	1
▽	11	611470	(00000000-)● Console Assy, Trigger, Lh	1
▲	12	130712	(00000000-)● Switch, Push, 250vac 15a Spst No	2
	13	02938	(00000000-) Washer, Lock, Int, #08, Ss	6
	14	33931	(00000000-) Screw, Pan, Phl, M4 X 0.70 X 30, Ss	6
	15	130161	(00000000-)● Plug, Hole, Rnd, 0.875d, Blk	1
	16	1011735	(00000000-)● Switch, Safety, Shutoff (Optional)	1
	17	1026407	(00000000-)● Grip, Handle, 1.25d X 4.75l	2
	18	130753	(00000000-)● Boot, Switch 1.00l Blk	1
	19	601108AM	(00000000-)● Switch, Toggle, Mom/On/On	1
	20	9003654	(00000000-) Housing Kit, Cntrl [Ss5]	1
▽	21	1011402	(00000000-)● Switch, Key	1
▲	22	1017696	(00000000-)● Key, Replmt [F/ Keyswitch 1011402]	1
	23	582150	(00000000-) Plug, Hole, Rt, 1.23 X 1.12, Nyl	2
	24	130787	(00000000-)● Switch, Rocker, Spdt (Optional)	2
	25	1025116	(00000000-) Label, Opertnl, Lower (Standard & Fast Models)	1
	25	1050011	(10378380-) Label, Console, Lower, Ec-H2o [T5e/Ss5]	1
	26	1024111	(00000000-) Panel, Instmt, Lower	1
	27	49826	(00000000-) Screw, Hex, M8 X 1.25 X 16, Ss, NI	4
	28	01685	(00000000-) Washer, Flat, 0.31, Ss	8
	29	607461	(00000000-) Screw, Set, M8 X 1.25 X 35, NI	4
	30	608562	(00000000-) Washer, Flat, 0.51b 0.94d .06, Nyl	8
	31	1022888	(00000000-) Bracket, Mtg, Console	1
	32	607783	(00000000-) Bearing, Sleeve, .31id X .50od X .25, Bnz	4
	33	08709	(00000000-) Nut, Hex, Lock, M8 X 1.25, NI	4
	34	607006	(00000000-) Screw, Trs, M4 X 0.70 X 12, Phl, PI	4
	35	630087	(00000000-) Plate, Latch, Retainer	1
	36	630084	(00000000-) Ring, Retaining, Ext, 4.62mm, [E-Ring]	1
	37	630083	(00000000-) Bushing, Latch	2
	38	630082	(00000000-) Spring, Cmpr, 10.7d, 0.9w, 44.4l, PI [Mw]	1
	39	630081	(00000000-) Lever, Latch, Console Adjust	1
	40	630094	(00000000-) Cap, Vinyl, 2.26 ld X 12.7lg, Blk	1
	41	1026699	(00000000-) Bracket, Retaining	1
	42	1011282	(00000000-)● Gauge, Hourmeter, 12/60 Vdc [Ret Mount]	1
	43	1042687	(00000000-)● Harness, Pot, Wire Assy [45k Ohm]	1
	44	1028037	(00000000-)● Knob, 1.25 Dia	1
	45	130773	(00000000-) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	1
	46	1041822	(10378380-)● Light, Led, .312D, 5 Volt [Tri-Color] (ec-H2O Model)	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

COMPONENT PANEL GROUP



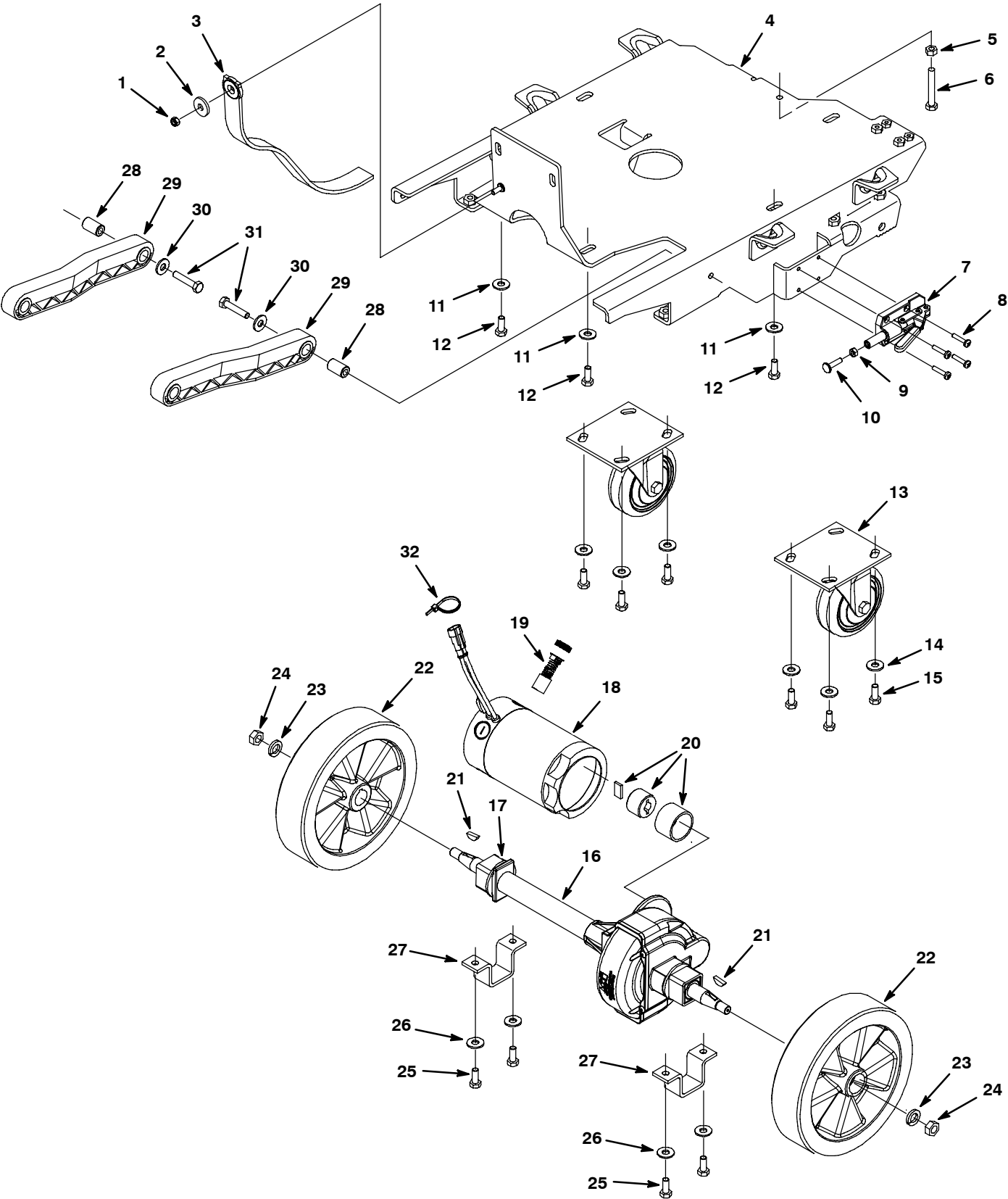
COMPONENT PANEL GROUP

Ref.	Part No.	Serial Number	Description	Qty.
1	48732	(00000000-	) Screw, Pan, M6 X 1.0 X 10, Ss	3
2	07515	(00000000-	) Washer, Lock, Int, 0.25, Ss	4
3	01684	(00000000-	) Washer, Flat, 0.25, Ss	6
4	86379	(00000000-	)● Fuse, 100a 125volt 0.88 X 3.2l	1
5	1013523	(00000000-	)● Stand-Off, Wir, M6, 18 Hex, 20l, Insul	2
6	08712	(00000000-	) Nut, Hex, Lock, M6 X 1.00, Ss, NI	4
7	1024712	(00000000-	) Cover, Electronics	1
8	608322	(00000000-	) Screw, Trs, M6 X 1.00 X 16, Phl, Ss	5
9	1038490	(00000000-	)● Relay, 24vdc, 100a, No [Trombetta]	1
10	1023868	(00000000-	) Bracket, Stand-Off	1
11	1027209	(00000000-	) Trim, Edge, Plstc, .12 X 65mm	2
12	1026777	(00000000-	) Brkt, Side, Rh	1
13	1025658	(00000000-	) Gasket, Cover, Electronics	1
14	1024965	(00000000-	) Bolt, Shld, 08mmd X 030mm, M06 X 1.0	2
15	33932	(00000000-	) Nut, Hex, Lock, M4 X 0.70, NI, Ss	2
16	41579	(00000000-	) Washer, Flat, #08, Ss	2
17	1025143	(00000000-	)● Module, Drive	1
18	1029123	(00000000-	) Brkt, Side, Lh	1
19	33931	(00000000-	) Screw, Pan, M4 X 0.7 X 30, Ss	2
20	1012216	(00000000-	)● Relay, 24vdc, 070a, Spst No, Plug-In	3
21	01683	(00000000-	) Washer, Flat, #10, Ss	3
22	09739	(00000000-	) Nut, Hex, Lock, M5 X 0.80, NI, Ss	3
23	383724	(00000000-	)● Circuitbreaker, 25.0a, Resetable	3
24	383721	(00000000-	)● Circuitbreaker, 10.0a	1
25	1026776	(00000000-	) Wldt, Panel, Elec	1
26	130773	(00000000-	) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	1
27	222290	(00000000-	)● Diode, Ele, Plug (Standard & Fast Model)	3
27	222290	(00000000-	)● Diode, Ele, Plug (ec-H2O Model)	4
28	1018559	(00000000-	) Screw, Set, M6 X 1.0 X 30, Ss	1
N/S	9005796	(00000000-	)● Harness Kit [T5e, Ss24-32]	1
N/S	1024721	(00000000-	)● Harness, Chassis, Wire [Ss5]	1
N/S	1028396	(00000000-	)● Harness Assy, Wire [Fast Option, Ss5]	1
N/S	1045956	(00000000-	)● Harness Assy, Wire [Ss5 Ec-H2o, P3]	1
N/S	1026870	(10378380-	)● Harness, Wand [Ss5] (Optional)	1

● RECOMMENDED STOCK ITEMS

N/S = NOT SHOWN

FRAME GROUP



FRAME GROUP

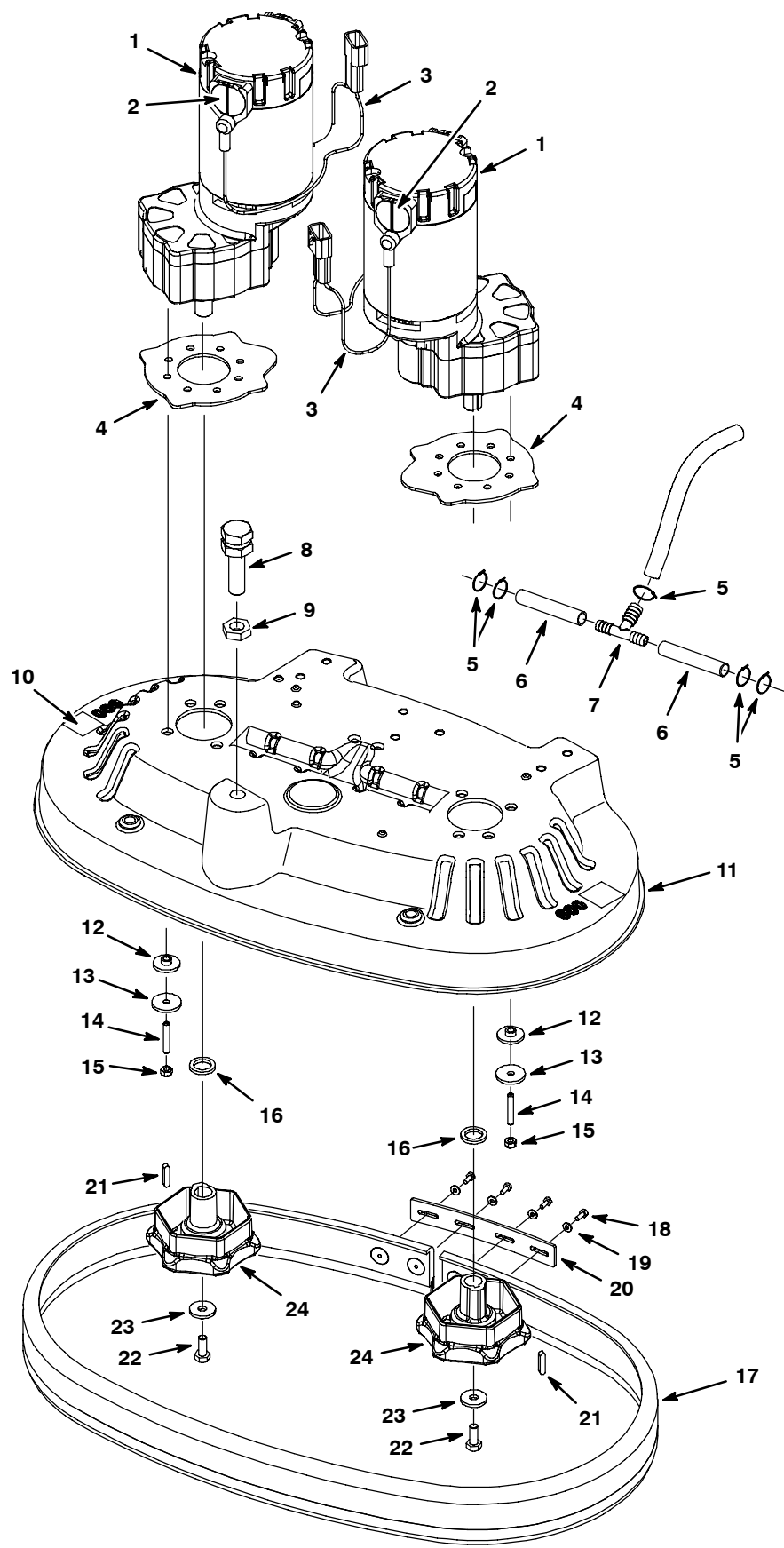
Ref.	Part No.	Serial Number	Description	Qty.
1	08712	(00000000-	) Nut, Hex, Lock, M6 X 1.0, Ss, NI	1
2	140053	(00000000-	) Washer, Flat, 0.28b 0.88d .12, Ss	1
3	1029181	(00000000-	)● Strap, Static	1
4	1020959	(00000000-	) Frame Wldt, Transaxle	1
5	07786	(00000000-	) Nut, Hex, Std, M8 X 1.25, Ss	1
6	222504	(00000000-	) Screw, Hex, M8 X 1.25 X 55, Ss	1
7	1022878	(00000000-	) Clamp, Str, 30mm Strk (Optional)	1
8	1030769	(00000000-	) Screw, Pan, M5 X 0.8 X 25 Fmg	4
9	07785	(00000000-	) Nut, Hex, Std, M6 X 1.0, A2, Ss	1
10	1017416	(00000000-	) Screw, Weld, M06 X 1.00 X 25, Thru, Ss	1
11	1016331	(00000000-	) Washer, Flat, 0.34b 1.25d .11, Ss	5
12	12273	(00000000-	) Screw, Hex, M8 X 1.25 X 20, Ss, NI	5
13	1049048	(00000000-	)● Caster, Swivel, 4.0d 1.4w, 4hole [400lb]	2
14	01685	(00000000-	) Washer, Flat, 0.31 Ss	8
15	12273	(00000000-	) Screw, Hex, M8 X 1.25 X 20, Ss, NI	8
▽	16	1021168	(00000000-)● Transaxle, 24vdc, 110rpm [Asi]	1
▲	17	612880	(00000000-)● Sleeve, Transaxle, Replmt	2
▲▽	18	1031723	(00000000-)● Motor, Transaxle, 24vdc, Replmt, Asi	1
▲▲	19	614166	(00000000-)● Brush Kit, Carbon [Qty 4]	1
▲	20	1017782	(00000000-)● Coupling Kit, Transaxle, Replmt [11057]	1
▲	21	1021167	(00000000-)● Key, Woodruff, 5mm	2
	22	1020688	(00000000-)● Wheel, Scrbr, 213.00mm With Taper	2
	23	140024	(00000000-) Washer, Lock, Splt, 0.50, Ss	2
	24	07788	(00000000-) Nut, Hex, Std, M12 X 1.75, Ss	2
	25	12273	(00000000-) Screw, Hex, M8 X 1.25 X 20, Ss, NI	4
	26	01685	(00000000-) Washer, Flat, 0.31 Ss	4
	27	606001	(00000000-) Bracket, Transaxle, Mtg, Ylw Zn	2
	28	606056	(00000000-) Tube, 00.62d 00.32b 01.0l Stl Plt	2
	29	222027	(00000000-) Arm, Lift, Head,	2
	30	01685	(00000000-) Washer, Flat, 0.31 Ss	2
	31	74440	(00000000-) Screw, Hex, M8 X 1.25 X 40, Ss, NI	2
	32	130773	(00000000-) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	4

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, DISK 24 in / 600 mm



SCRUB HEAD GROUP, DISK 24 in / 600 mm

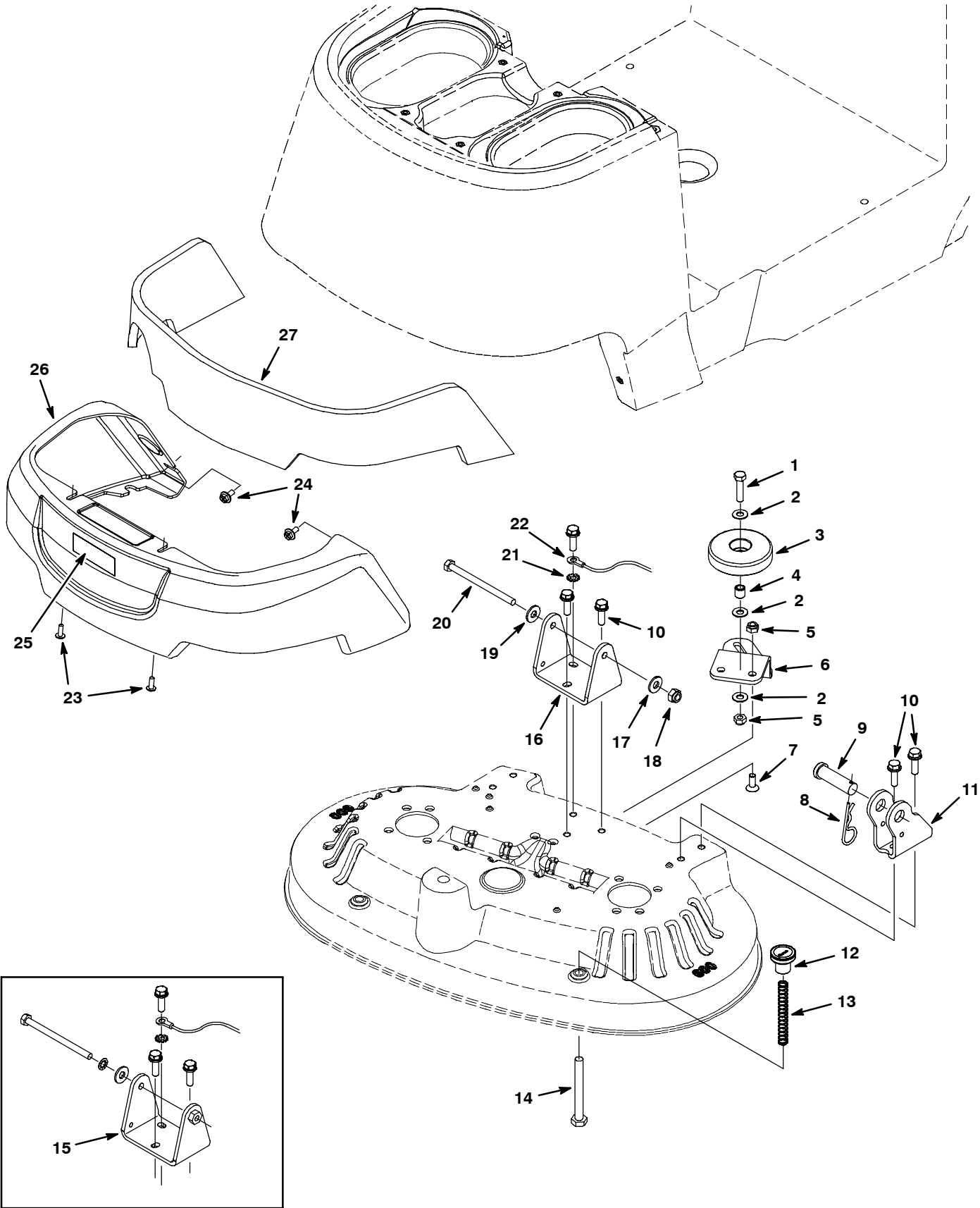
	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1023067	(00000000-	)● Motor, Gearbox,24vdc, 220rpm, 0.75hp	2
▲	2	1031775	(00000000-	)● Brush, Brush-Motor, Afmkt	1
▲	3	1031681	(00000000-	)● Harness, Connector, Brush-Motor-Us	1
	4	1024321	(00000000-	)● Spacer, Rbr, Motor	2
	5	130773	(00000000-	) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	7
	6	606362	(00000000-	) Hose 3/8ldX5/8OdX6.5 (611254)	2
	7	1022556	(00000000-	) Fitting, Plstc, Tee, Bm06/Bm06/Bm08	1
	8	1022424	(00000000-	) Stud, Adj, M16, Scrub Head	1
	9	763066	(00000000-	) Nut, Hex, Jam, M16 X 2.0	1
	10	578769	(00000000-	) Label, Moving Parts	2
	11	1022402	(00000000-	) Housing, Casting, Head, 60cm, Mach	1
	12	1025160	(00000000-	) Grommet, Isolator, 6b X 10od X 26.0fl	8
	13	386063	(00000000-	) Washer, Flat, 0.25b 1.12d .12, Ss	8
	14	1025853	(00000000-	)● Screw, Set, M6 X 1.00 X 35, Ss, NI	8
	15	08712	(00000000-	) Nut, Hex, Lock, M6 X 1.0, Ss, NI	8
	16	1022549	(00000000-	) Spacer, Shaft, 17.15b, 25.0d, 3.0t	2
▽	17	1024938	(00000000-	)● Bumper Assy, Skirt, Scrub Head, 60cm	1
▲	18	1020234	(00000000-	) Screw, Hex, M4 X 0.7 X 10, Ss	4
▲	19	41578	(00000000-	) Washer, Flat, #06 Ss	4
▲	20	1023573	(00000000-	) Strap, Retaining, Skirt	1
	21	1014328	(00000000-	)● Key, Sq, 05mm X 05mm, 25l	2
	22	12273	(00000000-	) Screw, Hex, M8 X 1.25 X 20, Ss, NI	2
	23	1016331	(00000000-	) Washer, Flat, 0.34b 1.25d .11, Ss	2
	24	1022550	(00000000-	)● Hub, Drive, Brush, Disk, 17mm Bore	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, DISK 24 in / 600 mm - CONT'D



SCRUB HEAD GROUP, DISK 24 in / 600 mm - CONT'D

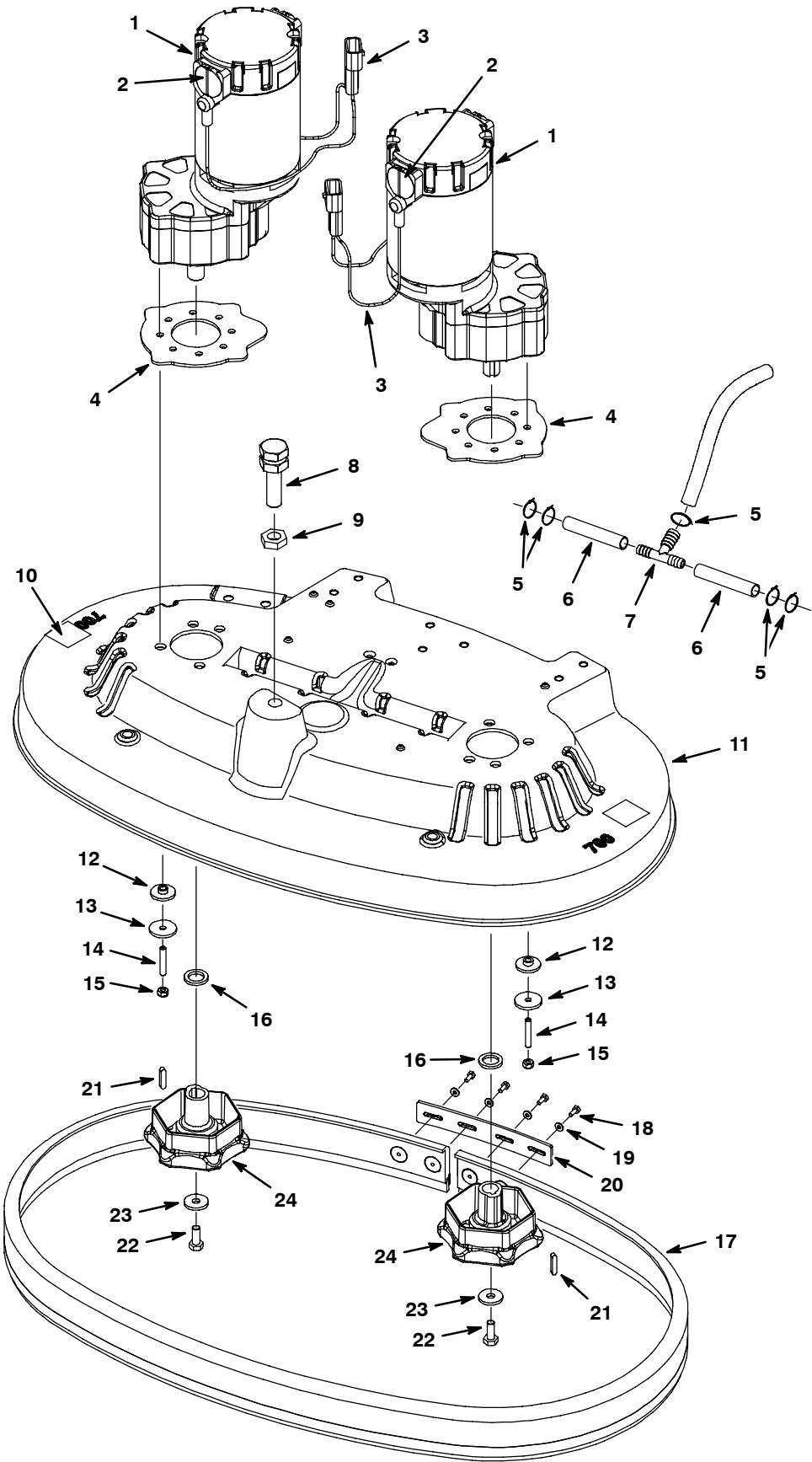
Ref.	Part No.	Serial Number	Description	Qty.
1	09023	(00000000-	) Screw, Hex, M8 X 1.25 X 35, Ss, Fl	1
2	140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	3
3	1010560	(00000000-	)● Wheel, Bmpr, 80d X 25w, Non-Marking	1
4	222460	(00000000-	) Sleeve, P/M, 0.496d 0.318b 0.50l 430ss	1
5	08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	3
6	1022344	(00000000-	) Bracket, Roller, Wall, Scrubhead, 60cm	1
7	79246	(00000000-	) Screw, Flt, M8 X 1.25 X 20, Ss 18-8	2
8	02942	(00000000-	) Pin, Hair Cotter, 0.62 D .120 Wir	2
9	222210	(00000000-	) Pin, Clevis, 0.62 D X 2.12l	2
10	76099	(00000000-	) Screw, Hex, M8 X 1.25 X 25, Fmg	7
11	1022227	(00000000-	) Bracket, Link, Scrubhead	2
12	1024179	(00000000-	)● Knob, Knurled, M10 Thread	2
13	626081	(00000000-	)● Spring, Cmpr, 12.1d, 0.9w, 90.0l	2
14	09746	(00000000-	) Screw, Hex, M10 X 1.5 X 90, Ss	2
15	N/A	(00000000-10325113	) (Replaced By Items #16, 17, & 18)	1
16	1036022	(10325114-	) Bracket, Mtg, Actuator, Scb Head	1
17	01685	(10325114-	) Washer, Flat, 0.31 Ss	1
18	08713	(10325114-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	1
19	01685	(00000000-	) Washer, Flat, 0.31 Ss	1
20	364441	(00000000-	) Screw, Hex, M8 X 1.25 X 110, Ss	1
21	43952	(00000000-	) Washer, Lock, Int, 0.31, Ss	1
22	1031370	(00000000-	) Wire, 12 Awg X 250mm	1
23	608322	(00000000-	) Screw, Trs, M6 X 1.0 X 16, Phl, Ss	2
24	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
25	1034921	(00000000-	) Label, Logo, White/Black, 4.00l [Fast]	1
▽	26	9003252	) Cover Kit, Head, Disc, Replmt [Ss5]	1
▲	27	1027068	)● Insulation, Sound, Front	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, DISK 28 in / 700 mm



SCRUB HEAD GROUP, DISK 28 in / 700 mm

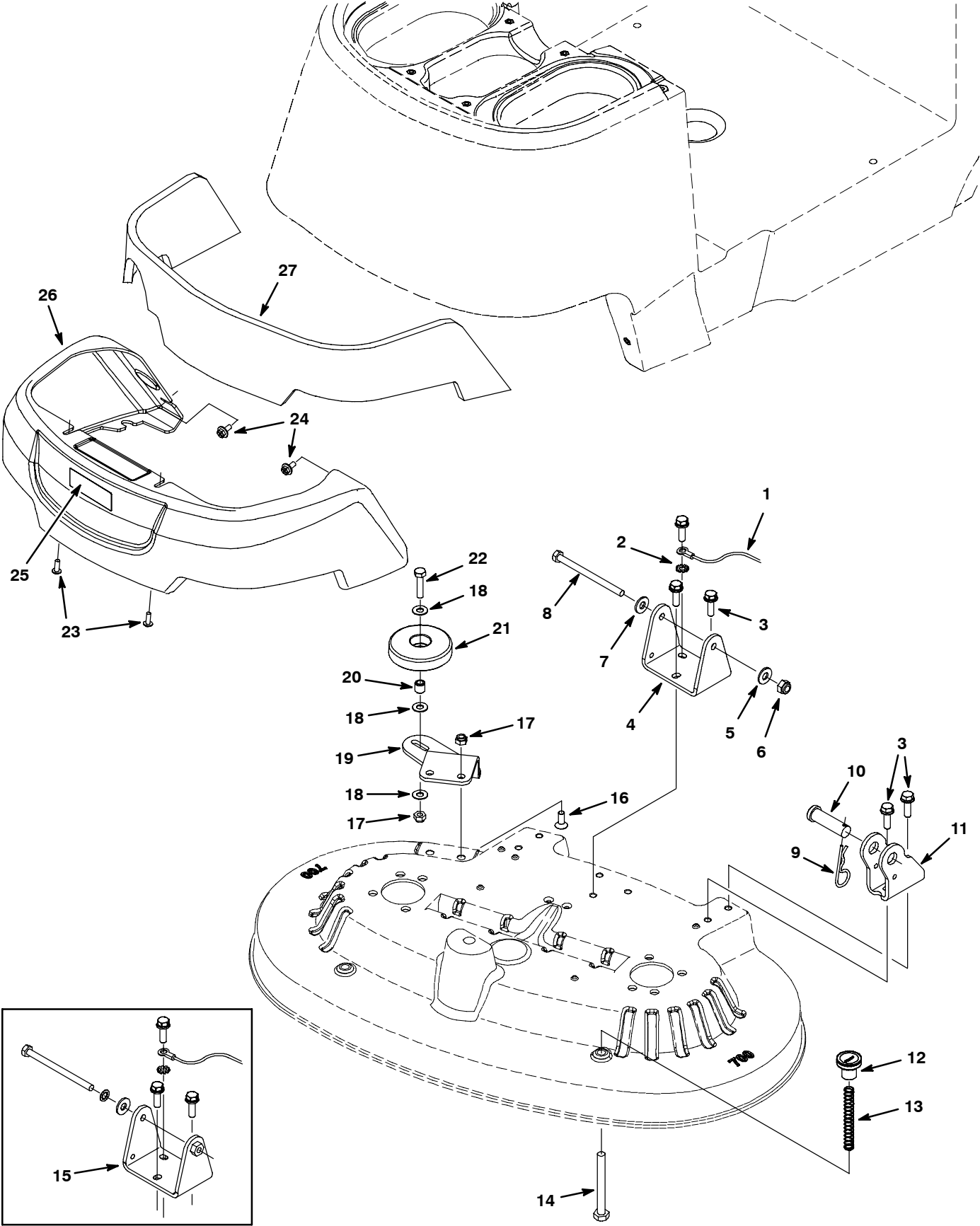
	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1023067	(00000000-	)● Motor, Gearbox,24vdc, 220rpm, 0.75hp	2
▲	2	1031775	(00000000-	)● Brush, Brush-Motor, Afmkt	1
▲	3	1031681	(00000000-	)● Harness, Connector, Brush-Motor-Us	1
	4	1024321	(00000000-	)● Spacer, Rbr, Motor	2
	5	130773	(00000000-	) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	7
	6	606362	(00000000-	) Hose 3/8ldX5/8OdX6.5 (611254)	2
	7	1022556	(00000000-	) Fitting, Plstc, Tee, Bm06/Bm06/Bm08	1
	8	1022424	(00000000-	) Stud, Adj, M16, Scrub Head	1
	9	763066	(00000000-	) Nut, Hex, Jam, M16 X 2.0	1
	10	578769	(00000000-	) Label, Moving Parts	2
	11	1023182	(00000000-	) Housing, Casting, Head, 70cm, Mach	1
	12	1025160	(00000000-	) Grommet, Isolator, 6b X 10od X 26.0fl	8
	13	386063	(00000000-	) Washer, Flat, 0.25b 1.12d .12, Ss	8
	14	1025853	(00000000-	)● Screw, Set, M6 X 1.00 X 35, Ss, NI	8
	15	08712	(00000000-	) Nut, Hex, Lock, M6 X 1.0, Ss, NI	8
	16	1022549	(00000000-	) Spacer, Shaft, 17.15b, 25.0d, 3.0t	2
▽	17	1023802	(00000000-	)● Bumper Assy, Skirt, Scrub Head, 70cm	1
▲	18	1020234	(00000000-	) Screw, Hex, M4 X 0.7 X 10, Ss	4
▲	19	41578	(00000000-	) Washer, Flat, #06 Ss	4
▲	20	1023573	(00000000-	) Strap, Retaining, Skirt	1
	21	1014328	(00000000-	)● Key, Sq, 05mm X 05mm, 25l	2
	22	12273	(00000000-	) Screw, Hex, M8 X 1.25 X 20, Ss, NI	2
	23	1016331	(00000000-	) Washer, Flat, 0.34b 1.25d .11, Ss	2
	24	1022550	(00000000-	)● Hub, Drive, Brush, Disk, 17mm Bore	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, DISK 28 in / 700 mm - CONT'D



SCRUB HEAD GROUP, DISK 28 in / 700 mm - CONT'D

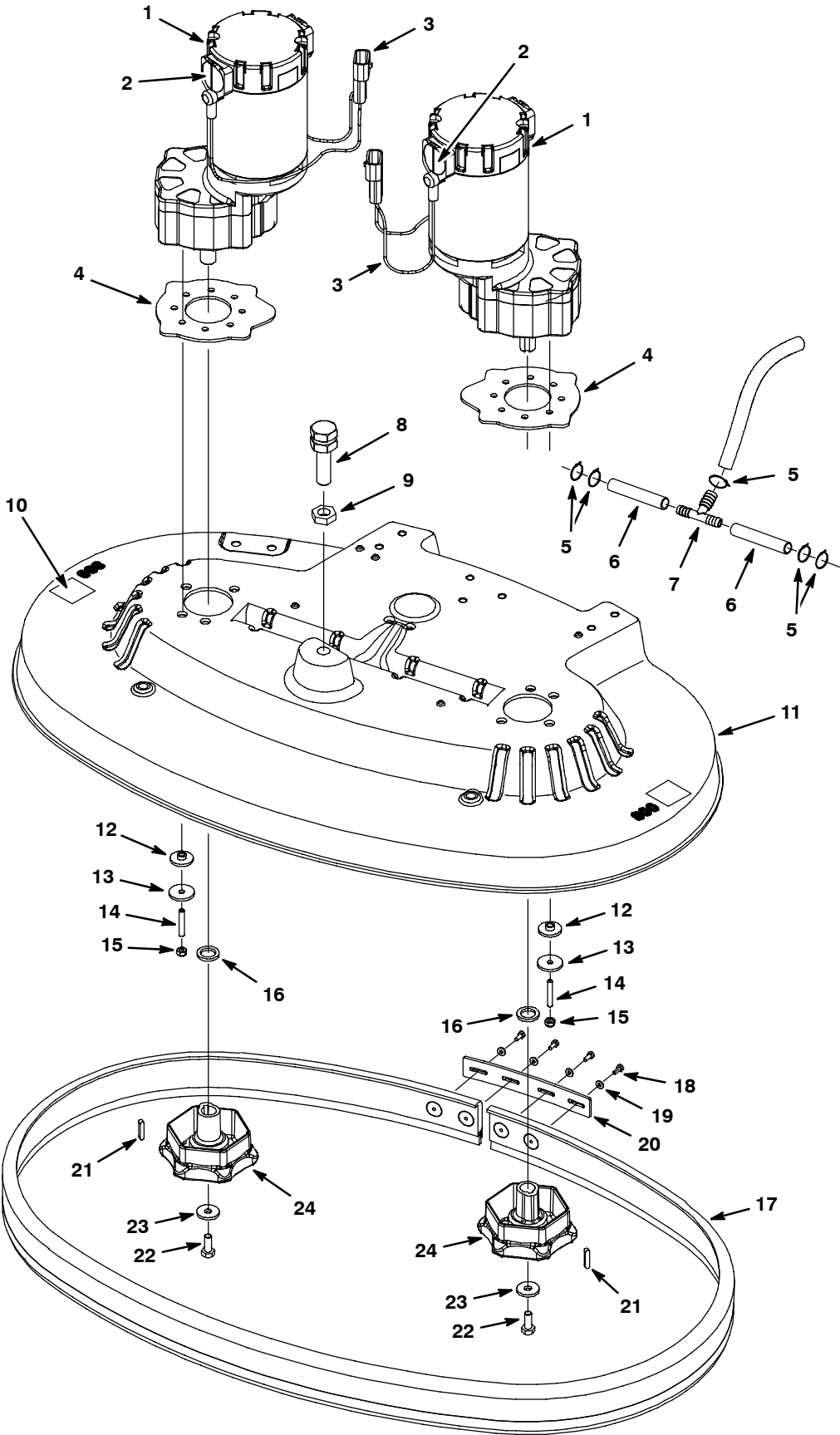
Ref.	Part No.	Serial Number	Description	Qty.
1	1031370	(00000000-	) Wire, 12 Awg X 250mm	1
2	43952	(00000000-	) Washer, Lock, Int, 0.31, Ss	1
3	76099	(00000000-	) Screw, Hex, M8 X 1.25 X 25, Fmg	7
4	1036022	(10325114-	) Bracket, Mtg, Actuator, Scb Head	1
5	01685	(10325114-	) Washer, Flat, 0.31 Ss	1
6	08713	(10325114-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	1
7	01685	(00000000-	) Washer, Flat, 0.31 Ss	1
8	364441	(00000000-	) Screw, Hex, M8 X 1.25 X 110, Ss	1
9	02942	(00000000-	) Pin, Hair Cotter, 0.62 D .120 Wir	2
10	222210	(00000000-	) Pin, Clevis, 0.62 D X 2.12l	2
11	1022227	(00000000-	) Bracket, Link, Scrubhead	2
12	1024179	(00000000-	)● Knob, Knurled, M10 Thread	2
13	626081	(00000000-	)● Spring, Cmpr, 12.1d, 0.9w, 90.0l	2
14	09746	(00000000-	) Screw, Hex, M10 X 1.5 X 90, Ss	2
15	N/A	(00000000-10325113	) (Replaced By Items #4, 5, & 6)	1
16	79246	(00000000-	) Screw, Flt, M8 X 1.25 X 20, Ss 18-8	2
17	08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	3
18	140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	3
19	1023268	(00000000-	) Bracket, Roller, Wall, Scb Head, 70cm	1
20	222460	(00000000-	) Sleeve, P/M, 0.496d 0.318b 0.50l 430ss	1
21	1010560	(00000000-	)● Wheel, Bmpr, 80d X 25w, Non-Marking	1
22	09023	(00000000-	) Screw, Hex, M8 X 1.25 X 35, Ss, Fl	1
23	608322	(00000000-	) Screw, Trs, M6 X 1.0 X 16, Phl, Ss	2
24	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
25	1034921	(00000000-	) Label, Logo, White/Black, 4.00l [Fast]	1
▽	26	9003252	) Cover Kit, Head, Disc, Replmt [Ss5]	1
▲	27	1027068	)● Insulation, Sound, Front	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, DISK 32 in / 800 mm



SCRUB HEAD GROUP, DISK 32 in / 800 mm

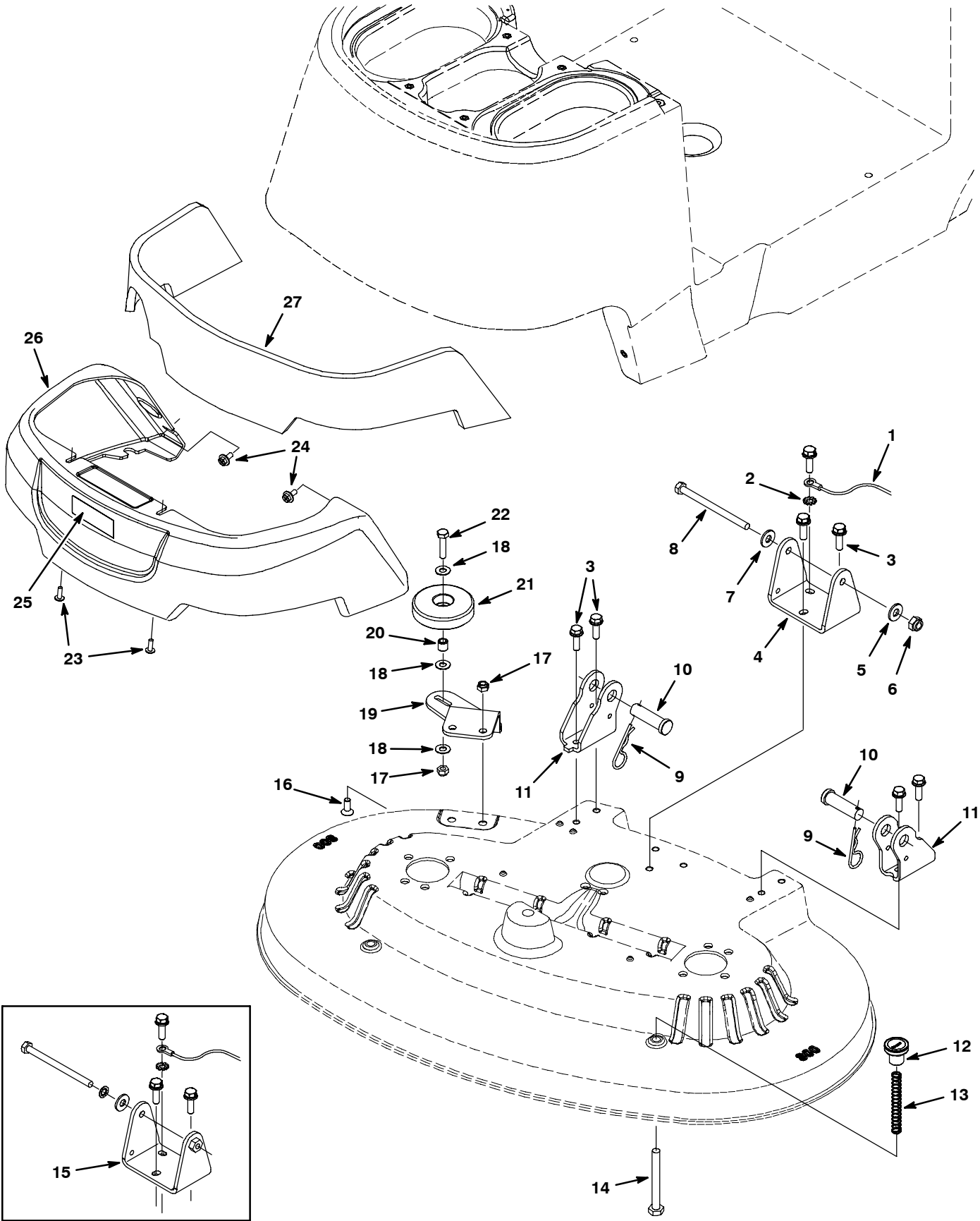
	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1023067	(00000000-	)● Motor, Gearbox,24vdc, 220rpm, 0.75hp	2
▲	2	1031775	(00000000-	)● Brush, Brush-Motor, Afmkt	1
▲	3	1031681	(00000000-	)● Harness, Connector, Brush-Motor-Us	1
	4	1024321	(00000000-	)● Spacer, Rbr, Motor	2
	5	130773	(00000000-	) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	7
	6	606885	(00000000-	) Hose 3/8idx5/8odx7.75 (611254)	2
	7	1022556	(00000000-	) Fitting, Plstc, Tee, Bm06/Bm06/Bm08	1
	8	1022424	(00000000-	) Stud, Adj, M16, Scrub Head	1
	9	763066	(00000000-	) Nut, Hex, Jam, M16 X 2.0	1
	10	578769	(00000000-	) Label, Moving Parts	2
	11	1023697	(00000000-	) Housing, Casting, Head, 80cm, Mach	1
	12	1025160	(00000000-	) Grommet, Isolator, 6b X 10od X 26.0fl	8
	13	386063	(00000000-	) Washer, Flat, 0.25b 1.12d .12, Ss	8
	14	1025853	(00000000-	)● Screw, Set, M6 X 1.00 X 35, Ss, NI	8
	15	08712	(00000000-	) Nut, Hex, Lock, M6 X 1.0, Ss, NI	8
	16	1022549	(00000000-	) Spacer, Shaft, 17.15b, 25.0d, 3.0t	2
▽	17	1024941	(00000000-	)● Bumper Assy, Skirt, Scrub Head, 80cm	1
▲	18	1020234	(00000000-	) Screw, Hex, M4 X 0.7 X 10, Ss	4
▲	19	41578	(00000000-	) Washer, Flat, #06 Ss	4
▲	20	1023573	(00000000-	) Strap, Retaining, Skirt	1
	21	1014328	(00000000-	)● Key, Sq, 05mm X 05mm, 25l	2
	22	12273	(00000000-	) Screw, Hex, M8 X 1.25 X 20, Ss, NI	2
	23	1016331	(00000000-	) Washer, Flat, 0.34b 1.25d .11, Ss	2
	24	1022550	(00000000-	)● Hub, Drive, Brush, Disk, 17mm Bore	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, DISK 32 in / 800 mm - CONT'D



SCRUB HEAD GROUP, DISK 32 in / 800 mm - CONT'D

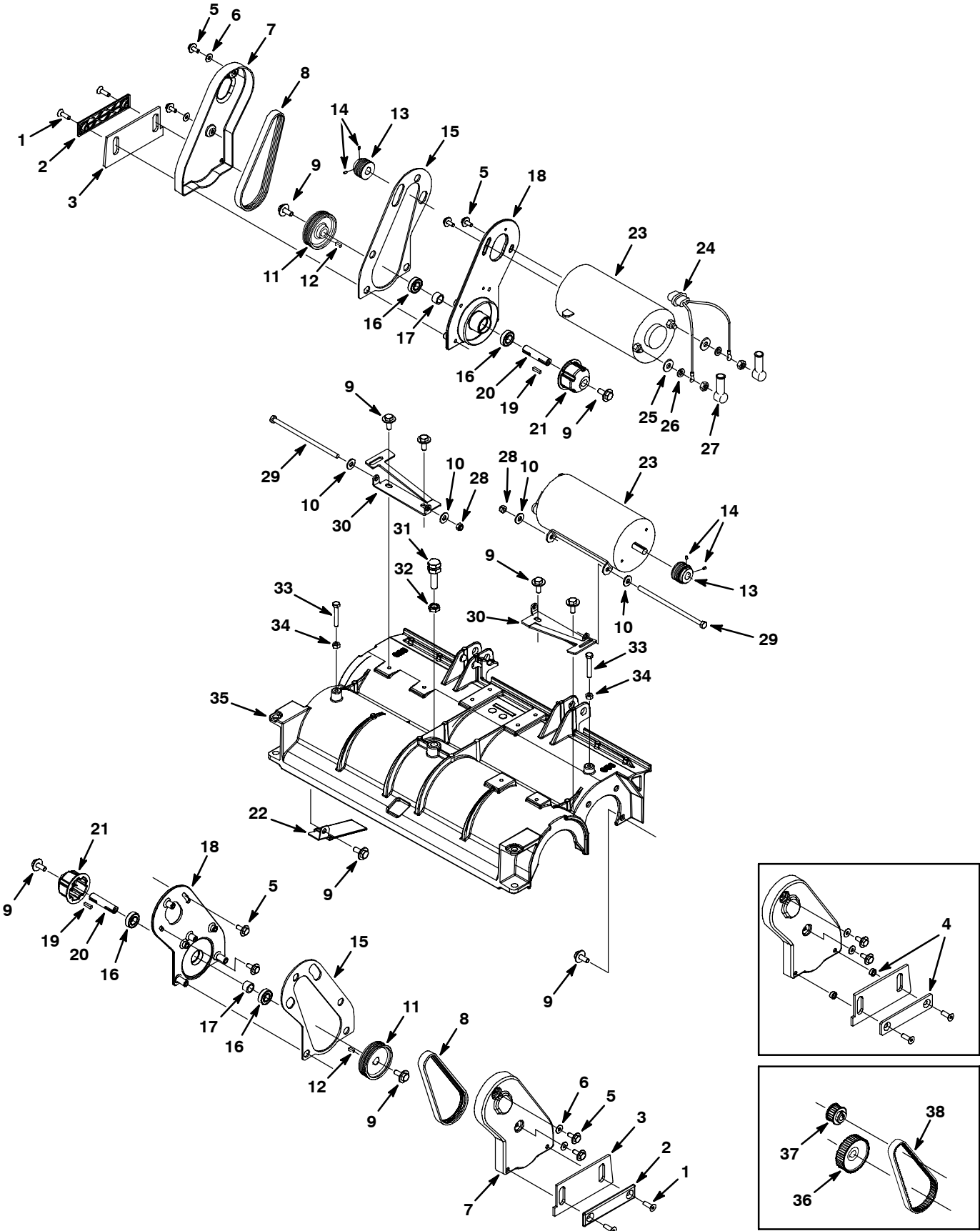
Ref.	Part No.	Serial Number	Description	Qty.
1	1031370	(00000000-	) Wire, 12 Awg X 250mm	1
2	43952	(00000000-	) Washer, Lock, Int, 0.31, Ss	1
3	76099	(00000000-	) Screw, Hex, M8 X 1.25 X 25, Fmg	7
4	1036022	(10325114-	) Bracket, Mtg, Actuator, Scb Head	1
5	01685	(10325114-	) Washer, Flat, 0.38b 0.88d .08, Ss	1
6	08713	(10325114-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	1
7	01685	(00000000-	) Washer, Flat, 0.31 Ss	1
8	364441	(00000000-	) Screw, Hex, M8 X 1.25 X 110, Ss	1
9	02942	(00000000-	) Pin, Hair Cotter, 0.62 D .120 Wir	2
10	222210	(00000000-	) Pin, Clevis, 0.62 D X 2.12l	2
11	1022227	(00000000-	) Bracket, Link, Scrubhead	2
12	1024179	(00000000-	)● Knob, Knurled, M10 Thread	2
13	626081	(00000000-	)● Spring, Cmpr, 12.1d, 0.9w, 90.0l	2
14	09746	(00000000-	) Screw, Hex, M10 X 1.5 X 90, Ss	2
15	N/A	(00000000-10325113	) (Replaced By Items #4, 5, & 6)	1
16	79246	(00000000-	) Screw, Flt, M8 X 1.25 X 20, Ss 18-8	2
17	08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	3
18	140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	3
19	1023268	(00000000-	) Bracket, Roller, Wall, Scb Head, 70cm	1
20	222460	(00000000-	) Sleeve, P/M, 0.496d 0.318b 0.50l 430ss	1
21	1010560	(00000000-	)● Wheel, Bmpr, 80d X 25w, Non-Marking	1
22	09023	(00000000-	) Screw, Hex, M8 X 1.25 X 35, Ss, Fl	1
23	608322	(00000000-	) Screw, Trs, M6 X 1.0 X 16, Phl, Ss	2
24	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
25	1034921	(00000000-	) Label, Logo, White/Black, 4.00l [Fast]	1
▽	26	9003252	) Cover Kit, Head, Disc, Replmt [Ss5]	1
▲	27	1027068	)● Insulation, Sound, Front	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, CYLINDRICAL 26 in / 650 mm



SCRUB HEAD GROUP, CYLINDRICAL 26 in / 650 mm

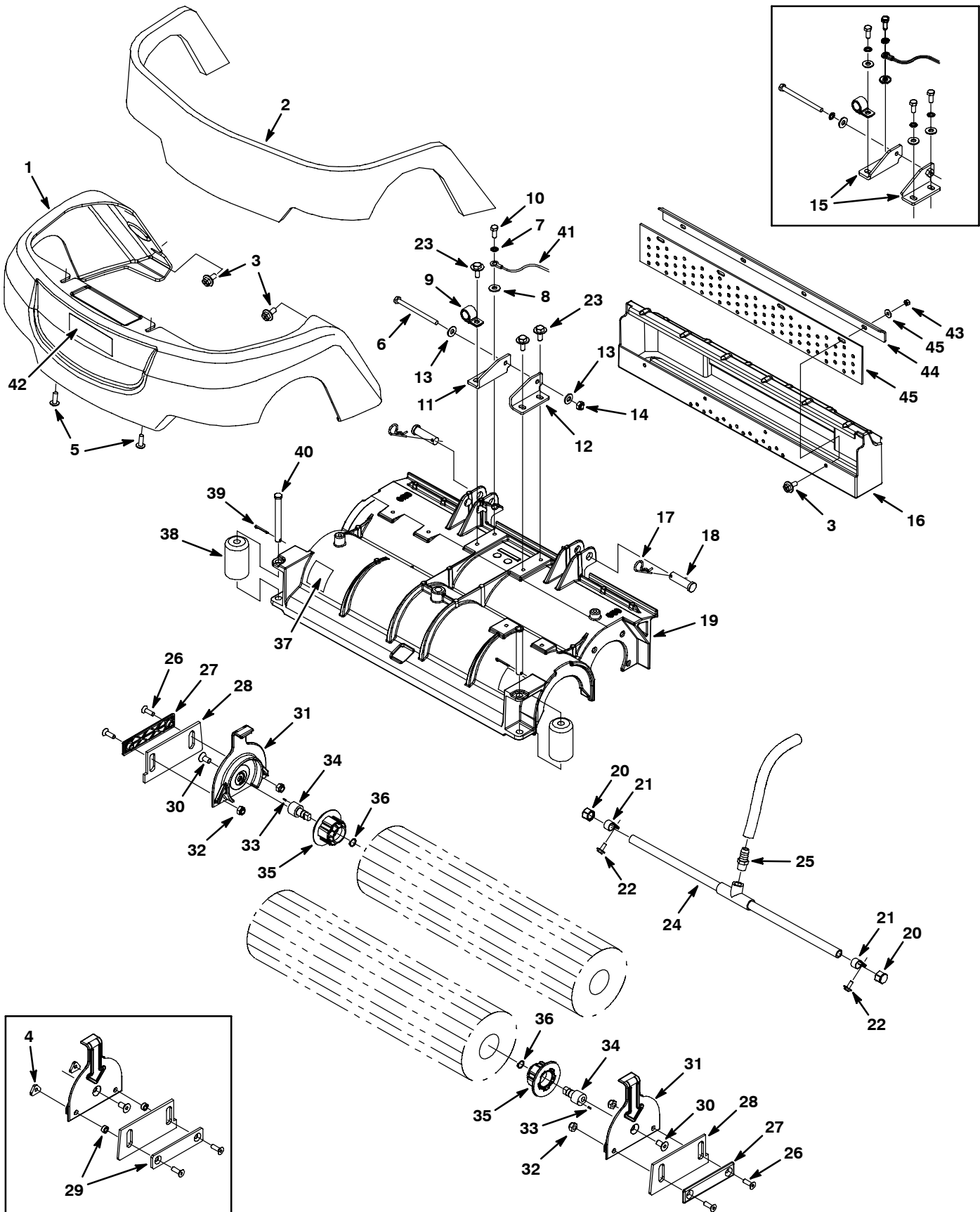
Ref.	Part No.	Serial Number	Description	Qty.
1	222692	(00000000-	) Screw, Flt, M8 X1.25 X 25, Ss, 18-8, NI	4
2	1036245	(10353861-	) Retainer, Blade, Sqge, Side, Blk, Nyl	2
3	1026292	(00000000-	) Skirt, Side, Scb, Cyl	2
4	N/A	(00000000-10353860	) (Replaced By Item #2)	4
5	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Sems, Ss	8
6	01684	(00000000-	) Washer, Flat, 0.25 Ss	4
7	1022807	(00000000-	) Cover, Belt	2
8	1035888	(10338658-	)● Belt, Drive, 6Grv, 508l X 14w, [6Pj]	2
9	1020341	(00000000-	) Screw, Hex, M8 X 1.25 X 20, Sems, Ss	16
10	01685	(00000000-	) Washer, Flat, 0.31 Ss	4
11	1035173	(10338658-	)● Sheave, 06Grv, 2.96pd, 0.59b, Alm [Pj]	2
12	00961	(00000000-	)● Key, Sq, 0.19 X 0.19, 0.50l	2
13	1033528	(10338658-	)● Sheave, 06Grv, 1.33pd, 0.50b, Alm [Pj]	2
14	222818	(00000000-	) Screw, Set, #08-32 X 0.25, NI	4
15	1022401	(00000000-	)● Gasket, Cover, Belt	2
16	41360	(00000000-	) Bearing, Ball, 0.59b 1.26d 0.35w [2seal]	4
17	1002077	(00000000-	) Spacer, 0.59b 0.81d 0.50l	2
18	1021036	(00000000-	) Bracket, Motor, Machined	2
19	00911	(00000000-	)● Key, Sq, 0.19 X 0.19, 0.75l	2
20	1021050	(00000000-	) Shaft, Drive	2
21	378805	(00000000-	)● Plug, Drive, Brush, Mach	2
22	1029358	(00000000-	) Deflector, Water, Cyl Head	1
▽	23	604980	)● Motor, Ele, 24vdc 0.75hp 1500rpm 23a	2
▲		190152	)● Brush, Carbon [Pk=4]	2
▲		605305	)● Spring, Motor, F/ Carbon Brush	8
24	606795	(00000000-	)● Harness Motor Cyl-Brush	2
25	140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	4
26	43952	(00000000-	) Washer, Lock, Int, 0.31 Ss	6
27	608964	(00000000-	)● Boot, 90deg .27id 0.64id 1.79l, Blk	4
28	08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	2
29	1025026	(00000000-	) Screw, Hex, M8 X 1.25 X 180, Ss	2
30	1021172	(00000000-	) Bracket, Mounting, Motor	2
31	1022424	(00000000-	) Stud, Adj, M16, Scrub Head	1
32	763066	(00000000-	) Nut, Hex, Jam, M16 X 2.0	1
33	578717	(00000000-	) Screw, Hex, M8 X 1.25 X 50, Ss	2
34	07786	(00000000-	) Nut, Hex, Std, M8 X 1.25, Ss	2
35	1022624	(00000000-	) Housing, Head, 65cm Cyl, Mach	1
36	1024636	(00000000-10338657	)● Sprocket, 48t, 5p V2	2
37	375195	(00000000-10338657	)● Sprocket, Timing, 22tooth, 0.50b, [Gt/2]	2
38	377500	(00000000-10338657	)● Belt,Synchronous, 500l,15mm [05p,Plychn]	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, CYLINDRICAL 26 in / 650 mm - CONT'D



SCRUB HEAD GROUP, CYLINDRICAL 26 in / 650 mm - CONT'D

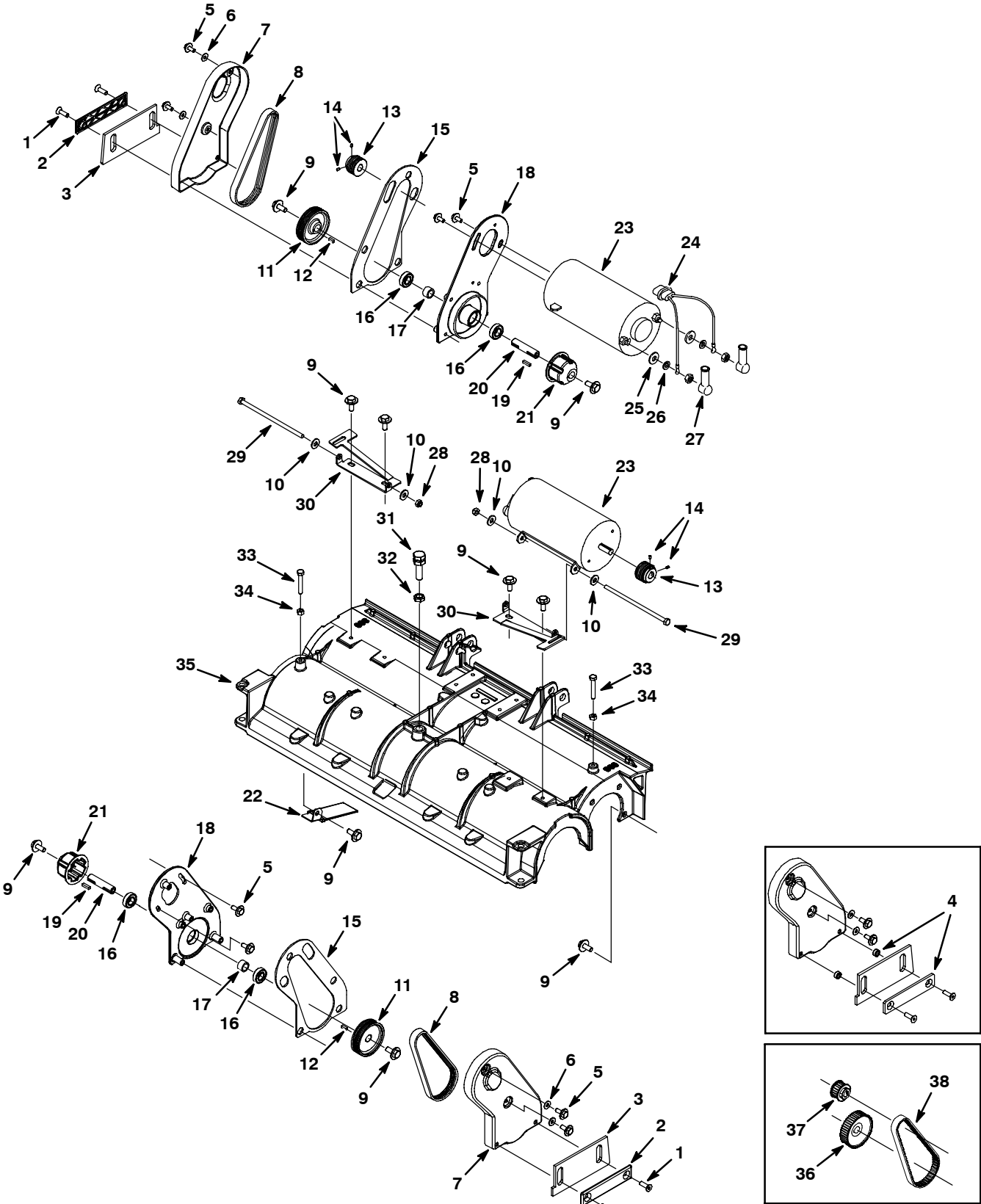
Ref.	Part No.	Serial Number	Description	Qty.
▽	1	9003253	(00000000-) Cover Kit, Head, Cyl, Replmt [Ss5]	1
▲	2	1027069	(00000000-)● Insulation, Sound, Front, Cyl	1
	3	1034731	(00000000-) Screw, Hex, M6 X 1.00 X 16, Sems, Ss	6
	4	N/A	(00000000-10353860) (Replaced By Item #32)	4
	5	608322	(00000000-) Screw, Trs, M6 X 1.0 X 16, Phl, Ss	2
	6	364441	(00000000-) Screw, Hex, M8 X 1.25 X 110, Ss	1
	7	43952	(00000000-) Washer, Lock, Int, 0.31 Ss	1
	8	01685	(00000000-) Washer, Flat, 0.31 Ss	1
	9	140314	(00000000-) Clamp, Cable, Stl, 0.75d X 0.75w, 1h, Yl	1
	10	12273	(00000000-) Screw, Hex, M8 X 1.25 X 20, Ss, NI	1
	11	1036032	(10330480-) Bracket, Lift, Head, Rh	1
	12	1036025	(10330480-) Bracket, Lift, Head, Lh	1
	13	01685	(00000000-) Washer, Flat, 0.31 Ss	1
	14	08713	(10330480-) Nut, Hex, Lock, M8 X 1.25, NI, Ss	1
	15	N/A	(00000000-10330479) (Replaced By Items #11, 12, 13, & 14)	1
	16	1023465	(00000000-) Hopper, 65cm, Rm-Blk	1
	17	02942	(00000000-) Pin, Hair Cotter, 0.62 D .120 Wir	2
	18	222210	(00000000-) Pin, Clevis, 0.62 D X 2.12l	2
	19	1022624	(00000000-) Housing, Head, 65cm Cyl, Mach	1
	20	1025580	(00000000-)● Cap, Plstc, Pf12	2
	21	33584	(00000000-) Clamp, Cable, Stl, 0.63d X 0.50w, 1h	2
	22	1034731	(00000000-) Screw, Hex, M6 X 1.00 X 16, Sems, Ss	2
	23	1020341	(00000000-) Screw, Hex, M8 X 1.25 X 20, Sems, Ss	3
	24	1046049	(00000000-)● Tube Assy, Bar, Spray	1
	25	64743	(00000000-) Fitting, Plstc, Str, Bm08/Pm06	1
	26	222692	(00000000-) Screw, Flt, M8 X1.25 X 25, Ss, 18-8, NI	4
	27	1036245	(10353861-) Retainer, Blade, Sqge, Side, Blk, Nyl	2
	28	1026292	(00000000-) Skirt, Side, Scb, Cyl	2
	29	N/A	(00000000-10353860) (Replaced By Item #27)	4
	30	390996	(00000000-) Screw, Flt, M10 X 1.5 X 20, 10.9, NI	2
	31	1044145	(00000000-) Door, Brush	2
	32	607256	(00000000-) Nut Retainer Skirt Scrubhead	4
	33	222184	(00000000-) Pin, Roll, .094 D X 0.25l, .094/.097	2
	34	222177	(00000000-) Shaft, Idler Plug	2
	35	379202	(00000000-) Plug, Idler, Brush, [Sgl Brg]	2
	36	01516	(00000000-) Ring, Retaining, Ext, 0.59d, Basic	2
	37	578769	(00000000-) Label, Moving Parts	2
	38	222178	(00000000-)● Roller, Pyu, 1.88d 0.53b 3.05l	2
	39	578421	(00000000-) Pin, Cotter, .125d X 1.00l	2
	40	222196	(00000000-) Pin, Clevis, 0.50 D X 4.25l	2
	41	1031370	(00000000-) Wire, 12 Awg X 250mm	1
	42	1034921	(00000000-) Label, Logo, White/Black, 4.00l [Fast]	1
	43	07785	(00000000-) Nut, Hex, Std, M6 X 1.0, A2, Ss	4
	44	1023536	(00000000-) Lip, Tray, Debris, Scrubhead, 65cm	1
	45	1025272	(00000000-)● Skirt, Tray, Debris, 65cm	1
	45	01684	(00000000-)● Washer, Flat, 0.27b 0.69d .05, Ss	4

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, CYLINDRICAL 32 in / 800 mm



SCRUB HEAD GROUP, CYLINDRICAL 32 in / 800 mm

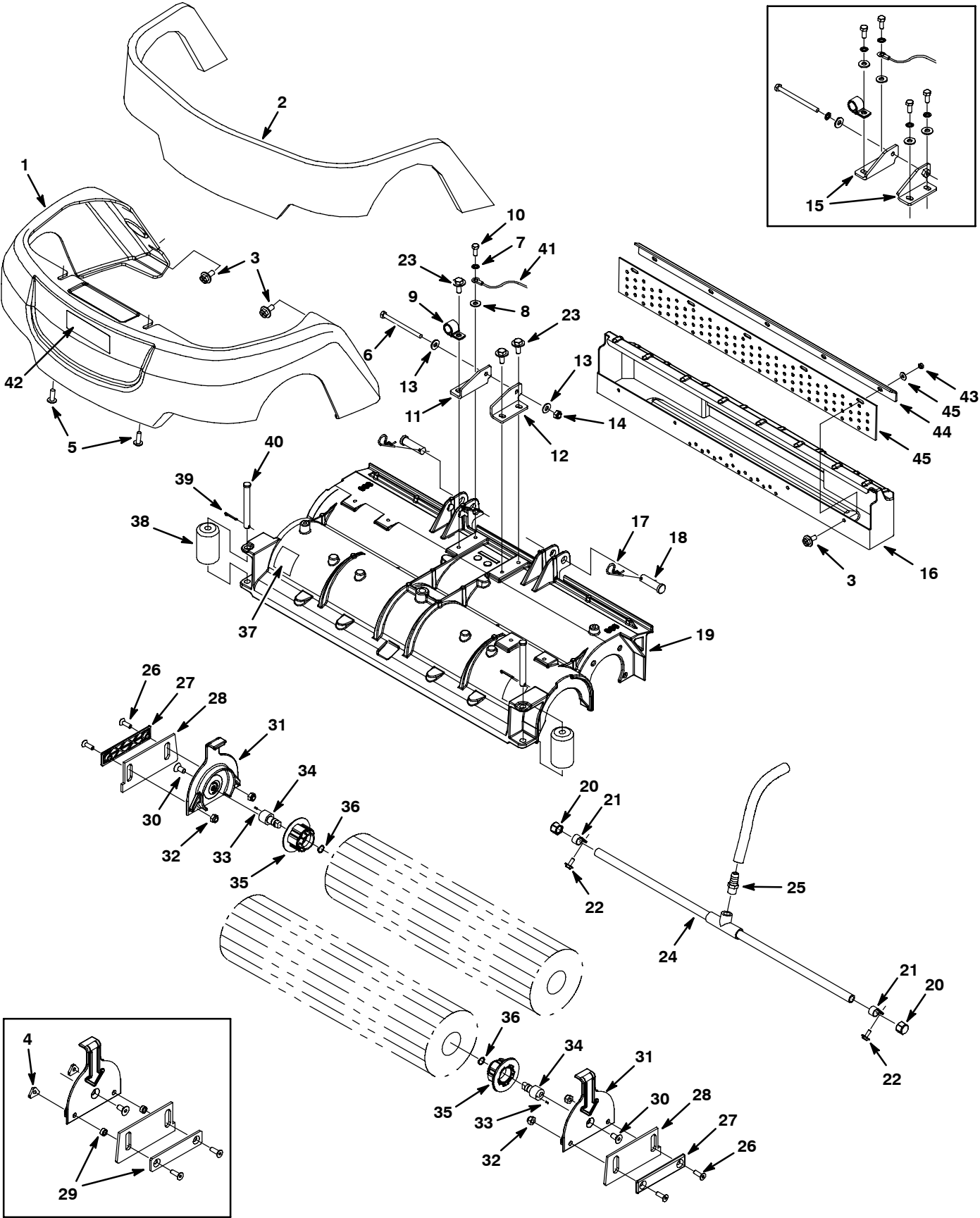
Ref.	Part No.	Serial Number	Description	Qty.
1	222692	(00000000-	) Screw, Flt, M8 X1.25 X 25, Ss, 18-8, NI	4
2	1036245	(10353861-	) Retainer, Blade, Sqge, Side, Blk, Nyl	2
3	1026292	(00000000-	) Skirt, Side, Scb, Cyl	2
4	N/A	(00000000-10353860	) (Replaced By Item #2)	4
5	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Sems, Ss	8
6	01684	(00000000-	) Washer, Flat, 0.25 Ss	4
7	1022807	(00000000-	) Cover, Belt	2
8	1035888	(10338658-	)● Belt, Drive, 6Grv, 508l X 14w, [6Pj]	2
9	1020341	(00000000-	) Screw, Hex, M8 X 1.25 X 20, Sems, Ss	16
10	01685	(00000000-	) Washer, Flat, 0.31 Ss	4
11	1035173	(10338658-	)● Sheave, 06Grv, 2.96pd, 0.59b, Alm [Pj]	2
12	00961	(00000000-	)● Key, Sq, 0.19 X 0.19, 0.50l	2
13	1033528	(10338658-	)● Sheave, 06Grv, 1.33pd, 0.50b, Alm [Pj]	2
14	222818	(00000000-	) Screw, Set, #08-32 X 0.25, NI	4
15	1022401	(00000000-	)● Gasket, Cover, Belt	2
16	41360	(00000000-	) Bearing, Ball, 0.59b 1.26d 0.35w [2seal]	4
17	1002077	(00000000-	) Spacer, 0.59b 0.81d 0.50l	2
18	1021036	(00000000-	) Bracket, Motor, Machined	2
19	00911	(00000000-	)● Key, Sq, 0.19 X 0.19, 0.75l	2
20	1021050	(00000000-	) Shaft, Drive	2
21	378805	(00000000-	)● Plug, Drive, Brush, Mach	2
22	1029358	(00000000-	) Deflector, Water, Cyl Head	1
▽	23	604980	(00000000-)● Motor, Ele, 24vdc 0.75hp 1500rpm 23a	2
▲		190152	(00000000-)● Brush, Carbon [Pk=4]	2
▲		605305	(00000000-)● Spring, Motor, F/ Carbon Brush	8
24	606795	(00000000-	)● Harness Motor Cyl-Brush	2
25	140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	4
26	43952	(00000000-	) Washer, Lock, Int, 0.31 Ss	6
27	608964	(00000000-	)● Boot, 90deg .27id 0.64id 1.79l, Blk	4
28	08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	2
29	1025026	(00000000-	) Screw, Hex, M8 X 1.25 X 180, Ss	2
30	1021172	(00000000-	) Bracket, Mounting, Motor	2
31	1022424	(00000000-	) Stud, Adj, M16, Scrub Head	1
32	763066	(00000000-	) Nut, Hex, Jam, M16 X 2.0	1
33	578717	(00000000-	) Screw, Hex, M8 X 1.25 X 50, Ss	2
34	07786	(00000000-	) Nut, Hex, Std, M8 X 1.25, Ss	2
35	1025039	(00000000-	) Housing, Head, 80cm Cyl, Mach	1
36	1024636	(00000000-10338657	)● Sprocket, 48t, 5p V2	2
37	375195	(00000000-10338657	)● Sprocket, Timing, 22tooth, 0.50b, [Gt/2]	2
38	377500	(00000000-10338657	)● Belt,Synchronous, 500l,15mm [05p,Plychn]	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUB HEAD GROUP, CYLINDRICAL 32 in / 800 mm - CONT'D



SCRUB HEAD GROUP, CYLINDRICAL 32 in / 800 mm - CONT'D

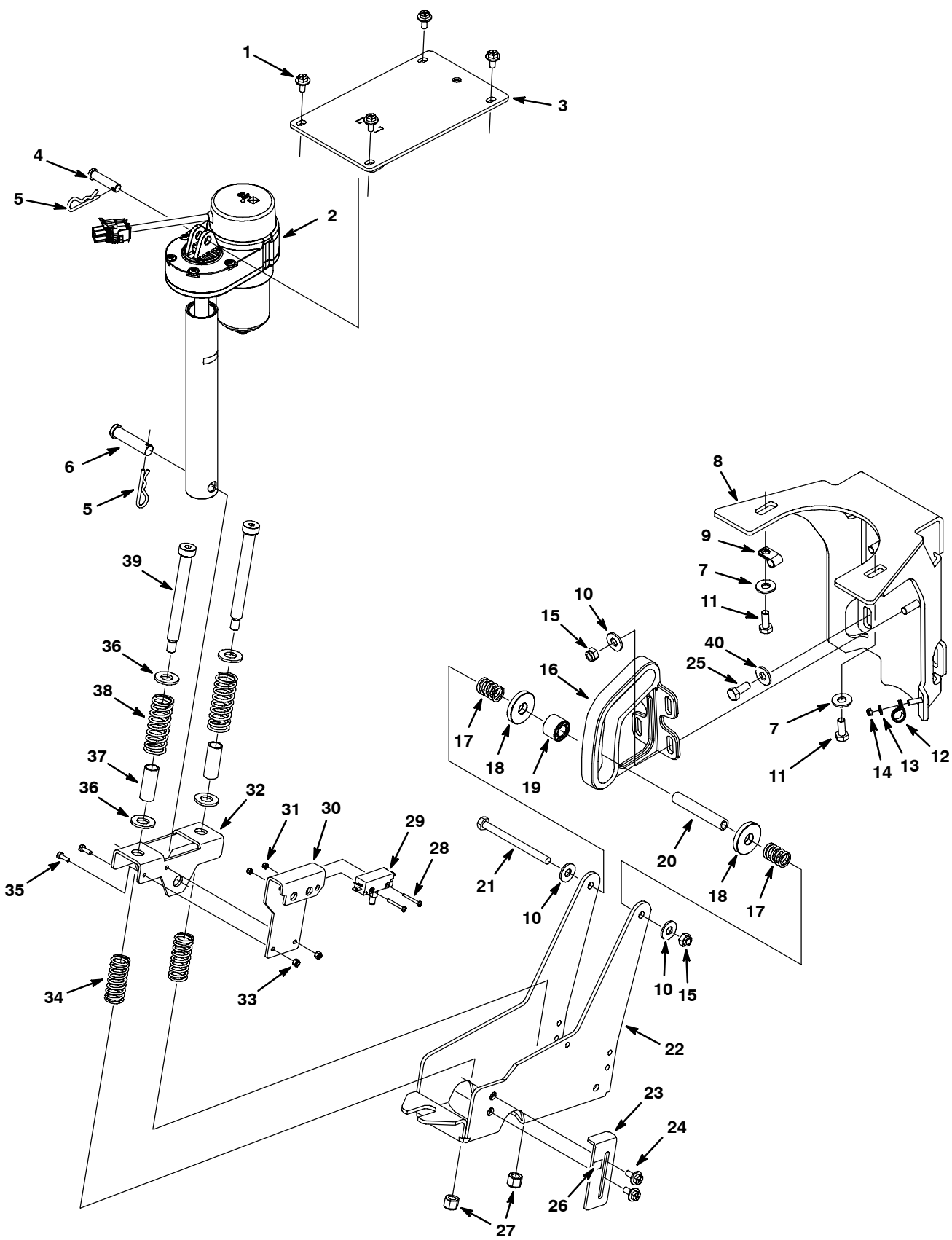
Ref.	Part No.	Serial Number	Description	Qty.
▽	1	9003253	(00000000-) Cover Kit, Head, Cyl, Replmt [Ss5]	1
▲	2	1027069	(00000000-)● Insulation, Sound, Front, Cyl	1
	3	1034731	(00000000-) Screw, Hex, M6 X 1.00 X 16, Sems, Ss	7
	4	N/A	(00000000-10353860) (Replaced By Item #32)	4
	5	608322	(00000000-) Screw, Trs, M6 X 1.0 X 16, Phl, Ss	2
	6	364441	(00000000-) Screw, Hex, M8 X 1.25 X 110, Ss	1
	7	43952	(00000000-) Washer, Lock, Int, 0.31 Ss	1
	8	01685	(00000000-) Washer, Flat, 0.31 Ss	1
	9	140314	(00000000-) Clamp, Cable, Stl, 0.75d X 0.75w, 1h, Yl	1
	10	12273	(00000000-) Screw, Hex, M8 X 1.25 X 20, Ss, NI	1
	11	1036032	(10330480-) Bracket, Lift, Head, Rh	1
	12	1036025	(10330480-) Bracket, Lift, Head, Lh	1
	13	01685	(10330480-) Washer, Flat, 0.38b 0.88d .08, Ss	1
	14	08713	(10330480-) Nut, Hex, Lock, M8 X 1.25, NI, Ss	1
	15	N/A	(00000000-10330479) (Replaced By Items #11, 12, 13, & 14)	1
	16	1025127	(00000000-) Hopper, 80cm [Rm]	1
	17	02942	(00000000-) Pin, Hair Cotter, 0.62 D .120 Wir	2
	18	222210	(00000000-) Pin, Clevis, 0.62 D X 2.12l	2
	19	1025039	(00000000-) Housing, Head, 80cm Cyl, Mach	1
	20	1025580	(00000000-)● Cap, Plstc, Pf12	2
	21	33584	(00000000-) Clamp, Cable, Stl, 0.63d X 0.50w, 1h	2
	22	1034731	(00000000-) Screw, Hex, M6 X 1.00 X 16, Sems, Ss	2
	23	1020341	(00000000-) Screw, Hex, M8 X 1.25 X 20, Sems, Ss	3
	24	1025276	(00000000-)● Tube Assy, Bar, Spray [85cm]	1
	25	64743	(00000000-) Fitting, Plstc, Str, Bm08/Pm06	1
	26	222692	(00000000-) Screw, Flt, M8 X1.25 X 25, Ss, 18-8, NI	4
	27	1036245	(10353861-) Retainer, Blade, Sqge, Side, Blk, Nyl	2
	28	1026292	(00000000-) Skirt, Side, Scb, Cyl	2
	29	N/A	(00000000-10353860) (Replaced By Item #27)	4
	30	390996	(00000000-) Screw, Flt, M10 X 1.5 X 20, 10.9, NI	2
	31	1044145	(00000000-) Door, Brush	2
	32	607256	(00000000-) Nut Retainer Skirt Scrubhead	4
	33	222184	(00000000-) Pin, Roll, .094 D X 0.25l, .094/.097	2
	34	222177	(00000000-) Shaft, Idler Plug	2
	35	379202	(00000000-) Plug, Idler, Brush, [Sgl Brg]	2
	36	01516	(00000000-) Ring, Retaining, Ext, 0.59d, Basic	2
	37	578769	(00000000-) Label, Moving Parts	2
	38	222178	(00000000-)● Roller, Pyu, 1.88d 0.53b 3.05l	2
	39	578421	(00000000-) Pin, Cotter, .125d X 1.00l	2
	40	222196	(00000000-) Pin, Clevis, 0.50 D X 4.25l	2
	41	1031370	(00000000-) Wire, 12 Awg X 250mm	1
	42	1034921	(00000000-) Label, Logo, White/Black, 4.00l [Fast]	1
	43	07785	(00000000-) Nut, Hex, Std, M6 X 1.0, A2, Ss	5
	44	1025150	(00000000-) Lip, Tray, Debris, Scrubhead, 80cm	1
	45	1025273	(00000000-)● Skirt, Tray, Debris, 80cm	1
	46	01684	(00000000-) Washer, Flat, 0.25 Ss	5

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SCRUBHEAD LIFT GROUP

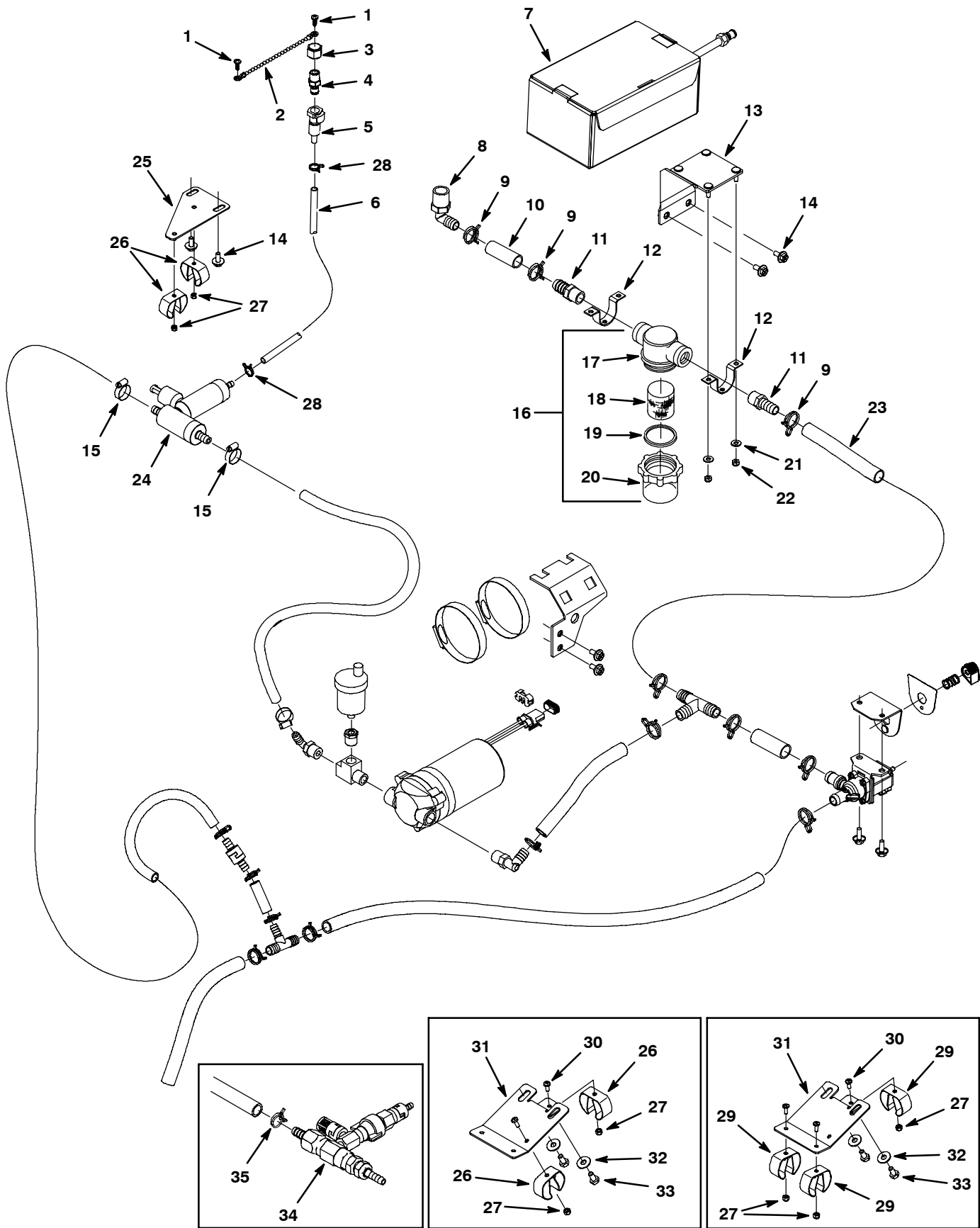


SCRUBHEAD LIFT GROUP

Ref.	Part No.	Serial Number	Description	Qty.
1	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	4
2	1050452	(00000000-	)● Actuator, 24vdc, 6.0 Strk, 600 Lb	1
3	1022913	(00000000-	) Bracket Wldt, Actuator, Upper	1
4	29558	(00000000-	)● Pin, Clevis, 0.37 D X 1.50l	1
5	140626	(00000000-	)● Pin, Hair Cotter, 0.25 D .125 Wir	2
6	51534	(00000000-	)● Pin, Clevis, 0.50 D X 2.00l	1
7	69461	(00000000-	) Washer, Flat, 0.38b 0.88d .12, Stl, Pl	2
8	1049367	(00000000-	) Bracket, Sppt, Guide, Rlr	1
9	40678	(00000000-	) Clamp, Cable, Stl, 0.44d X 0.62w, 1h	1
10	01685	(00000000-	) Washer, Flat, 0.31 Ss	6
11	12273	(00000000-	) Screw, Hex, M8 X 1.25 X 20, Ss, NI	2
12	33584	(00000000-	) Clamp, Cable, Stl, 0.63d X 0.50w, 1hole	1
13	01683	(00000000-	) Washer, Flat, #10 Ss	1
14	09739	(00000000-	) Nut, Hex, Lock, M5 X 0.8, NI, Ss	1
15	08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	5
16	1023592	(00000000-	) Bracket, Guide, Roller	1
17	607920	(00000000-	)● Spring, Cmpr, 18.3d, 2.4w, 25.4l Mw	2
18	607568	(00000000-	) Washer, P/M, 1.500d, 0.500b 0.25l Bnz	2
19	1023658	(00000000-	)● Roller, Linkage, Head Lift	1
20	1023653	(00000000-	) Shaft, Rlr, Head-Lift	1
21	386299	(00000000-	) Screw, Hex, M8 X 1.25 X 100, Ss	1
22	1024911	(00000000-	) Bracket, Roller, Scrubhead, Sheet Metal	1
23	1025002	(00000000-	) Bracket, Switch, Shut-Off	1
24	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
25	12333	(00000000-	) Screw, Hex, M8 X 1.25 X 25, Ss, NI	2
26	1031984	(00000000-	) Label, Switch, Scrub Head	1
27	59156	(00000000-	) Nut, Hex, Lock, .38-16, NI, Ss	2
28	06923	(00000000-	) Screw, Pan, M3 X 0.50 X 25, 4.8	2
29	606292	(00000000-	) Switch, Push, Actuator, 20a	1
30	1025001	(00000000-	) Bracket, Switch, Down Press	1
31	579211	(00000000-	) Nut, Hex, Lock, M3 X 0.50, Ss	2
32	1023575	(00000000-	) Bracket, Spring, Down Press	1
33	33932	(00000000-	) Nut, Hex, Lock, M4 X 0.70, NI, Ss	2
34	63185	(00000000-	)● Spring, Cmpr, 0.85od .09wir 2.0l	2
35	09206	(00000000-	) Screw, Hex, M4 X 0.7 X 12, 8.8	2
36	32486	(00000000-	) Washer, Flat, 0.50 Sae	4
37	1024969	(00000000-	) Sleeve, P/M, 0.629d 09.5	2
38	45261	(00000000-	)● Spring, Cmpr, 0.97od .11wir 2.5l	2
39	45960	(00000000-	) Bolt, Shld, .50d X 4.25, .38-16	2
40	1016331	(00000000-	) Washer, Flat, 0.34b 1.25d .11, Ss	2
N/S	130773	(00000000-	) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	3

● RECOMMENDED STOCK ITEMS

SOLUTION GROUP, FaST MODEL



SOLUTION GROUP, FaST MODEL

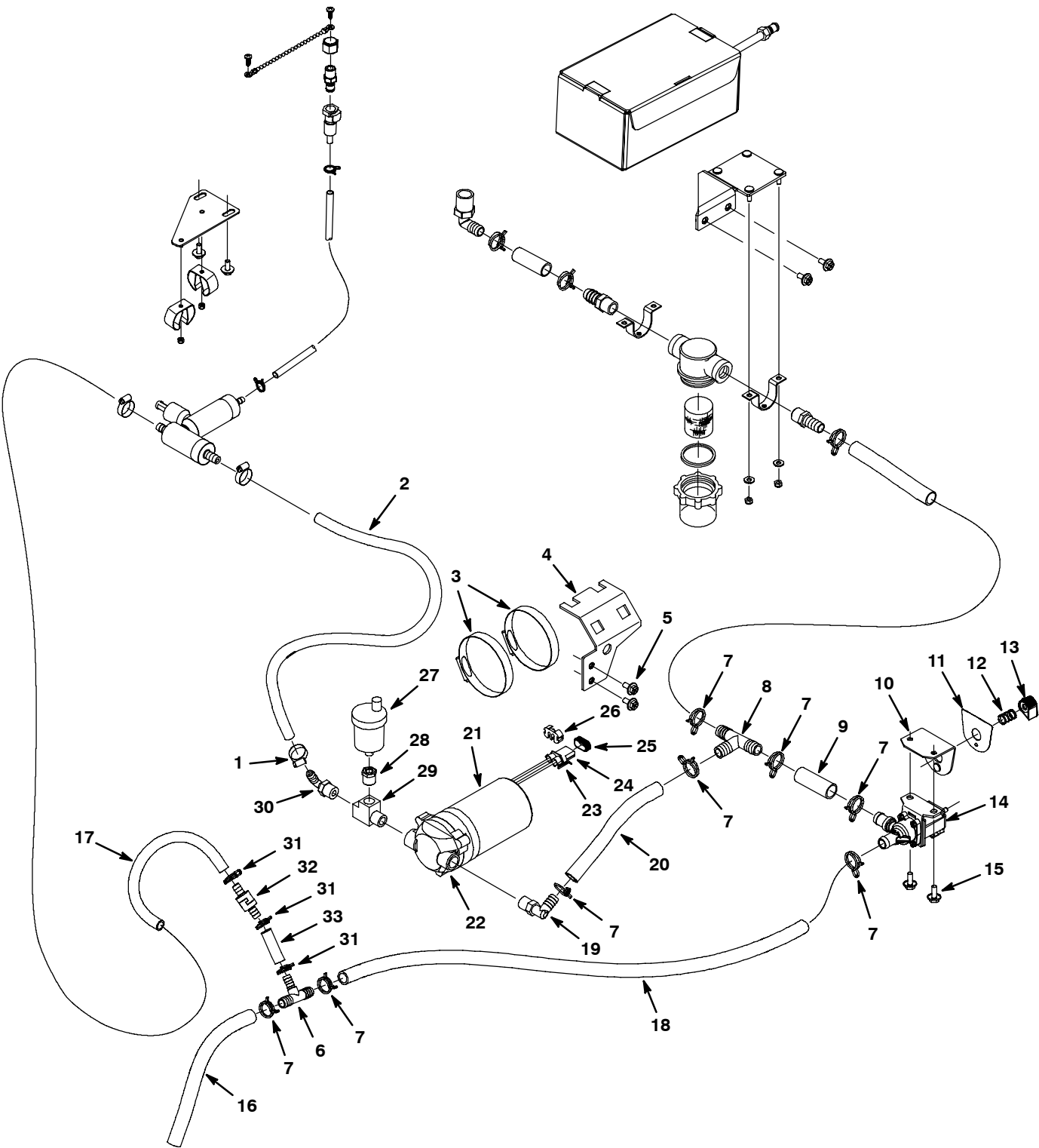
Ref.	Part No.	Serial Number	Description	Qty.
1	1018155	(00000000-	) Screw, Pan, M5 X 0.8 X16, Ss, Tcut	2
2	621443	(00000000-	) Chain, Ball, #10 X 157l, Ss	1
3	1005435	(00000000-	) Fitting, Plstc, Cap, Pf04, Pipe	1
4	1006206	(00000000-	) Fitting, Plstc, Str, Pm04, Cplg,Mal[Nob]	1
5	1006204	(00000000-	) Coupling, Fem, W/Valve, .25 Brb[Nobles]	1
6	1006415	(00000000-	) Hose, Afmkt, Pvc, Clr 0.25id 3ft [C460126]	1
7	1017019	(00000000-	)● Detergent Pkg, 2 Liter, Sgl [Mp]	1
7	1017025	(00000000-	)● Detergent Pkg, 2 Liter, Sgl [Mpd]	1
8	1013505	(00000000-	) Fitting, Plstc, E90, Bm08/Pm08, Nyl	1
9	607776	(00000000-	) Clamp, Hose, Wire, .73 - .77, Silver	3
10	069760725	(00000000-	) Hose Sol 1/2idx3.25" [611259]	1
11	14884	(00000000-	) Fitting, Brs, Str, Bm08/Pm06 [Taped]	2
12	605056	(00000000-	) Bracket, Mtg, Fltr	2
13	1023543	(00000000-	) Bracket Wldt, Mtg, Filter	1
14	1034731	(10369603-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	4
15	54333	(10348538-	) Clamp, Hose, Wormdrive, 0.31-0.88d, .31w	2
▽	16	1005302	)● Filter, In-Line, Pf06/Pf06, 80 Mesh	1
▲	17	613993	)● Housing, Top, F/1005302	1
▲	18	1005304	)● Screen, Fltr, 80 Mesh	1
▲	19	613992	)● Gasket [Viton, F/1005302]	1
▲	20	613991	)● Bowl, Clr, Short, F/1005302	1
	21	01683	) Washer, Flat, #10, Ss	4
	22	09739	) Nut, Hex, Lock, M5 X 0.80, NI, Ss	4
	23	613521	) Tube, 0.50id X 0.75od Vyl 1.00ft[611259]	1
	24	9003908	)● Fast Kit, Injector[T5 70/80cm, Fast li+] (700mm/800mm Disk & 800mm Cyl Models)	1
	24	9003907	)● Fast Kit, Injector[T5 60/65cm, Fast li+] (600mm Disk & 650mm Cyl Models)	1
	25	1040982	) Plate, Mtg, Injector [T5/Ss5 Fast li+]	1
	26	573073	) Clip, Grip, Hose, 1.00-1.50, Stl, PI	2
	27	33932	) Nut, Hex, Lock, M4 X 0.7, NI, Ss	2
	27	33932	) Nut, Hex, Lock, M4 X 0.7, NI, Ss	3
	28	613735	) Clamp, Hose, Wir, .40 - .42, Yel	2
	29	1014295	) Clip, Spring, Holder, Blk Vyl Coated	3
	30	49697	) Screw, Pan, M4 X 0.7 X 10, Ss	2
	30	49697	) Screw, Pan, M4 X 0.7 X 10, Ss	3
	31	N/A	) (Replaced By Item #25)	1
	32	01684	) Washer, Flat, 0.25 Ss	2
	33	11635	) Screw, Hex, M6 X 1.0 X 12, Ss, NI	2
	34	9003812	)● Fast Kit, Conv, Ci[T5 70/80cm, Fast li+] (700mm/800mm Disk & 800mm Cyl Models)	1
	34	9003810	)● Fast Kit, Conv, Ci[T5 60/65cm, Fast li+] (600mm Disk & 650mm Cyl Models)	1
	35	607775	) Clamp, Hose, Wir, .63 - .66, Blk	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SOLUTION GROUP, FaST MODEL - CONT'D



SOLUTION GROUP, FaST MODEL - CONT'D

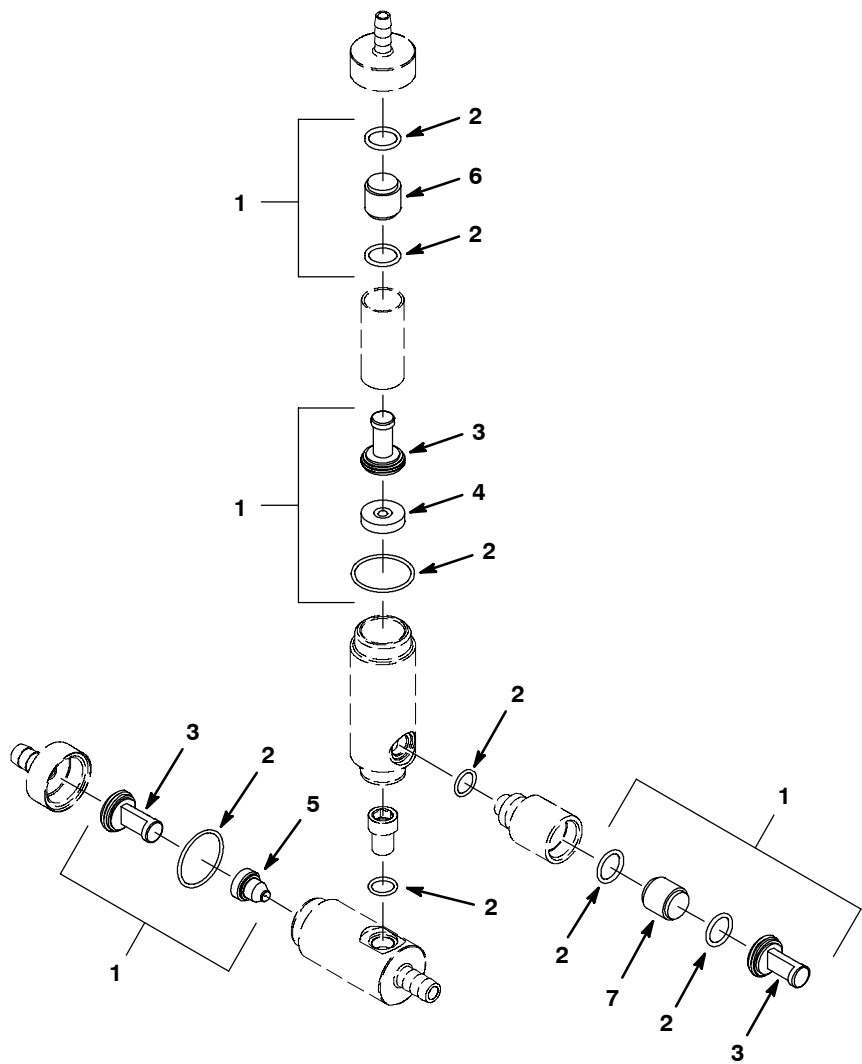
Ref.	Part No.	Serial Number	Description	Qty.
1	54333	(00000000-	) Clamp, Hose, Wormdrive, 0.31-0.88d, .31w	1
2	9002542	(00000000-	) Hose, .38id X 0.60d Pvc 376720 Ft 3.5	1
3	43555	(00000000-	) Clamp, Hose, Wormdrive, 2.50-3.50d, .50w	2
4	1023463	(00000000-	) Bracket, Mtg, Pump	1
5	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
6	630372	(00000000-	) Fitting, Plstc, Tee, Bm08/Bm06/Bm08	1
7	607776	(00000000-	) Clamp, Hose, Wire, .73 - .77, Silver	8
8	63245-1	(00000000-	) Fitting, Plstc, Tee, Bm08/Bm08/Bm08	1
9	613521	(00000000-	) Tubing 1/2idx3/4od Vnyl 611259 Ft 1.000	1
10	1023537	(00000000-	) Bracket, Label, Soltn	1
11	1024343	(00000000-	) Label, Soltn, Flow	1
12	1017091	(00000000-	) Spring, Cmpr, 0.50d .036wir 00.8l	1
13	1013442	(00000000-	) Knob, Valve, Indicator, Blk	1
14	1016595	(00000000-	) Valve, .25-20 [Liq Dispensing]	1
15	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
16	613521	(00000000-	) Tube, 0.50id X 0.75od Vyl 1.00ft[611259]	1
17	9002511	(00000000-	) Hose, 1/2 Id X 3/4 Od Vnyl 611254 Ft 2.5	1
18	613531	(00000000-	) Tubing 1/2idx3/4od Vinyl 611259 Ft 3.750	1
19	1017532	(00000000-	) Fitting, Plstc, E90, Bm08/Pm06	1
20	613521	(00000000-	) Tube, 0.50id X 0.75od Vyl 1.00ft[611259]	1
▽	21	1014282	(00000000-) ● Pump, Soltn, Ele, 24vdc, 60psi, Packard	1
▲	22	9001240	(00000000-) ● Pump Kit, Head, Soltn	1
▲	23	78950	(00000000-) ● Connector, Fem, 02cav, Mp280 Sealed	1
▲	24	78951	(00000000-) ● Terminal, Fem, Mp280, Sealed, 18-16ga	1
▲	25	10917	(00000000-) ● Seal, Wire, 14/16ga [Wp / Mp280 Sealed]	1
▲	26	78952	(00000000-) ● Lock, Secondary, 2cav, Mp280 Sealed	1
	27	1017386	(00000000-) ● Valve, Air Vent, Float Type	1
	28	24698	(00000000-) Fitting, Brs, Str, Pf02/Pm06	1
	29	601483	(00000000-) Fitting, Brs, Tee, Pm06/Pf06, Strt, T	1
	30	1005630	(00000000-) Fitting, Plstc, E90, Bm06/Pm06, Nyl	1
	31	607775	(10348538-)) Clamp, Hose, Wir, .63 - .66, Blk	3
	31	607775	(00000000-10348537)) Clamp, Hose, Wir, .63 - .66, Blk	4
	32	1015455	(00000000-) ● Valve, Check, Bm06/Bm06, 5psi	1
	33	606362	(00000000-)) Hose 3/8idx5/8odx6.5 (611254)	1
	N/S	1028396	(00000000-) ● Harness, Wire Assy, Fast Option	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

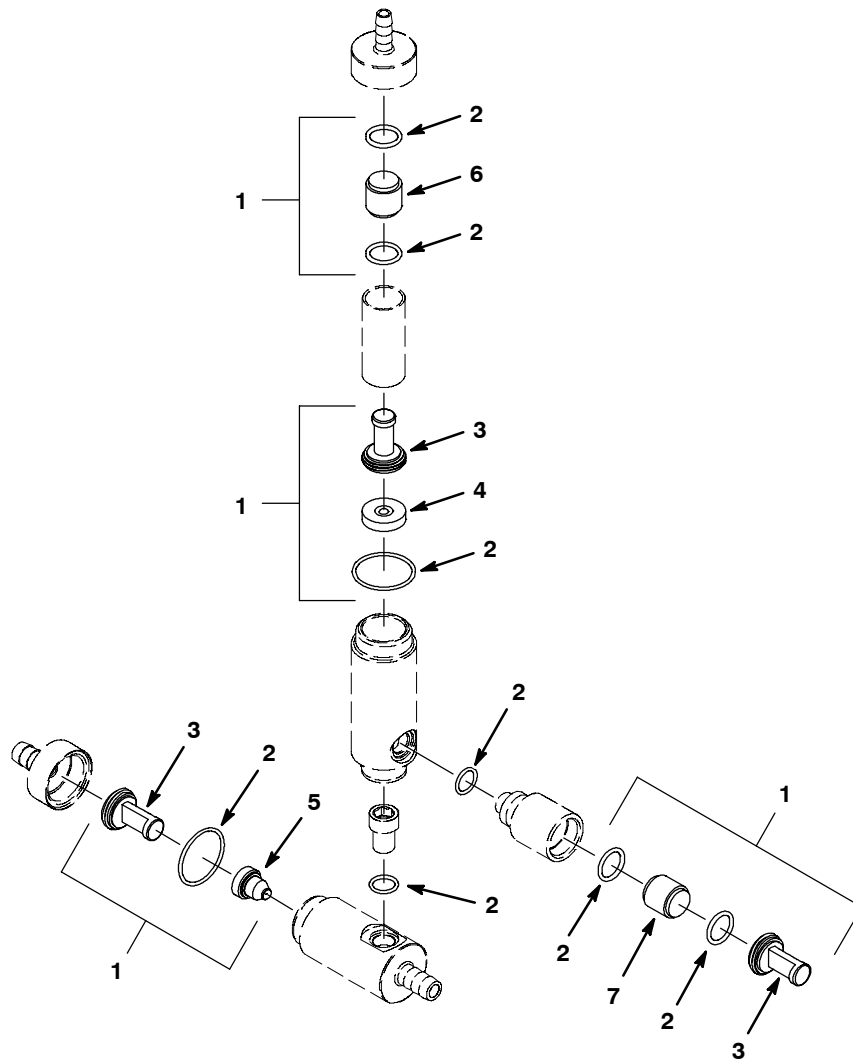
9003908 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 10347532-)
700 mm / 800 mm DISK & 800 mm CYLINDRICAL MODELS



Ref.	Part No.	Serial Number	Description	Qty.
▽	9003908	(10347532-	)● Fast Kit, Injector[T5 70/80cm, Fast li+]	1
▲ 1	9003813	(10347532-	)● Fast Kit, Ci[Inj Reblid, T5 70/80cm, li+]	1
▲ 2	9003008	(10347532-	)● Fast Kit, Ci, Injector Seals [Fast li+]	1
▲ 3	9003009	(10347532-	)● 3ast Kit, Ci, Injector Filters[Fast li+]	1
▲ 4	1039978	(10347532-	) Plate Assy, Orifice, 0.0075id, Blu	1
▲ 5	1039579	(10347532-	) Plug, Orifice, 0.033, Ss [Fast li+]	1
▲ 6	1030444	(10347532-	) Valve, Check, 0002psi [Fast li+]	1
▲ 7	1030441	(10347532-	) Valve, Check, 0005psi [Fast li+]	1

- ▽ ASSEMBLY
▲ INCLUDED IN ASSEMBLY
● RECOMMENDED STOCK ITEMS

9003907 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 10348538-600 mm DISK & 650 mm CYLINDRICAL MODELS)



Ref.	Part No.	Serial Number	Description	Qty.
▽	9003907	(10348538-	)● Fast Kit, Injector[T5 60/65cm, Fast li+]	1
▲ 1	9003811	(10348538-	)● Fast Kit, Ci[Inj Reblid, T5 60/65cm, li+]	1
▲ 2	9003008	(10348538-	)● Fast Kit, Ci, Injector Seals [Fast li+]	1
▲ 3	9003009	(10348538-	)● 3ast Kit, Ci, Injector Filters[Fast li+]	1
▲ 4	1032284	(10348538-	) Plate Assy, Orifice, 0.007id, Red	1
▲ 5	1039989	(10348538-	) Plug, Orifice, 0.030, Ss [Fast li+]	1
▲ 6	1030444	(10348538-	) Valve, Check, 0002psi [Fast li+]	1
▲ 7	1030441	(10348538-	) Valve, Check, 0005psi [Fast li+]	1

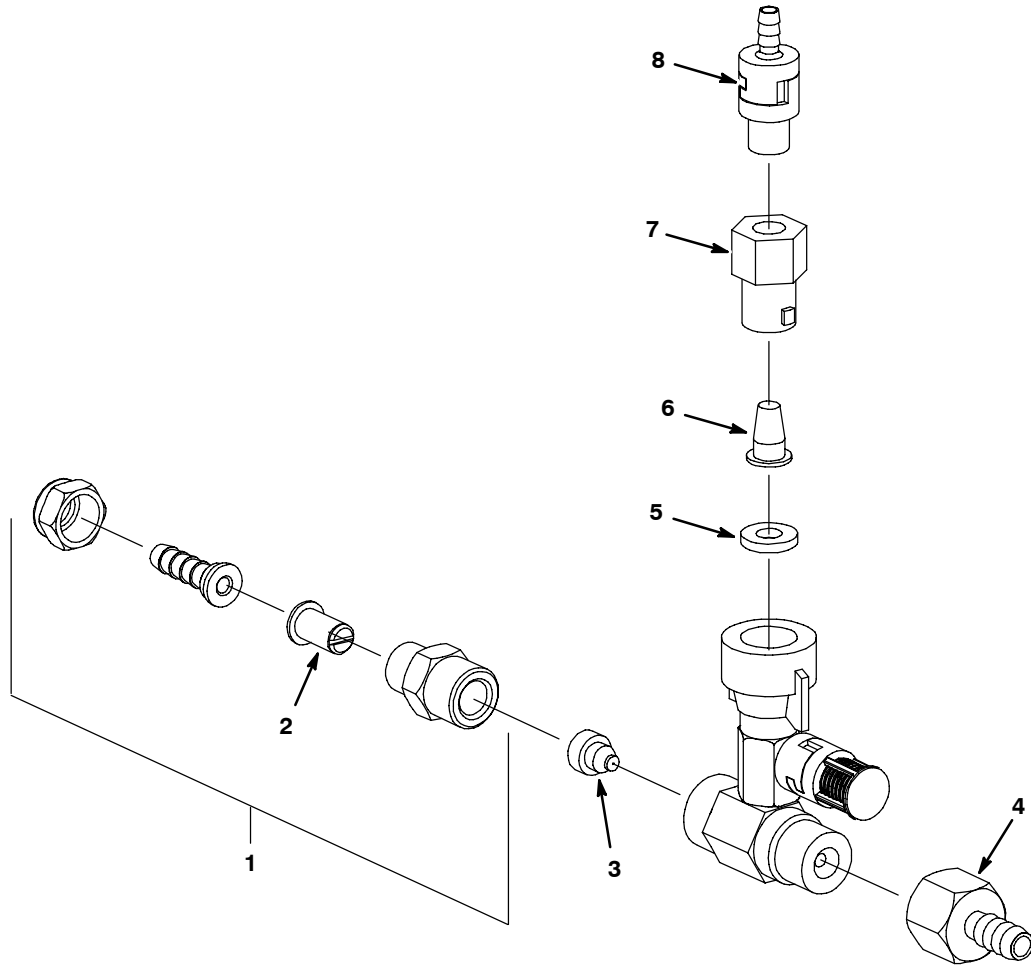
▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

STANDARD PARTS

9003812 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 00000000-10347531) 700 mm / 800 mm DISK & 800 mm CYLINDRICAL MODELS



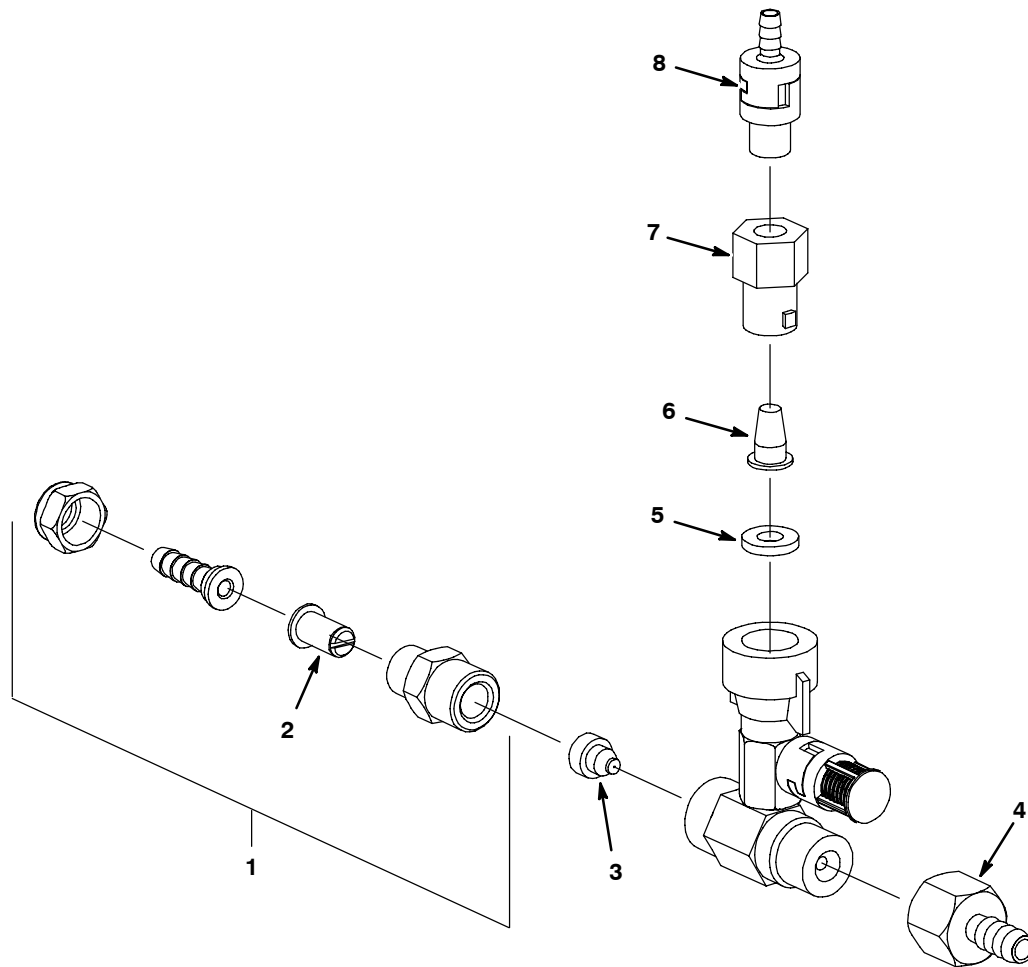
Ref.	Part No.	Serial Number	Description	Qty.
▽	9003812	(00000000-10347531)	● Fast Kit, Conv, Ci[T5 70/80cm, Fast li+]	1
▲	1	1013411	● Filter Assy, 050mesh	1
▲	2	1006447	● Vr, Filter, Screen, 050 Mesh .59d .8l Ss	1
	3	1039579	● Plug, Orifice, 0.033, Ss [Fast li+]	1
	4	1014276	) Fitting, Brs, Str, Bm06/Pf08	1
	5	1039978	) Plate Assy, Orifice, 0.0075id, Blu	1
	6	1029355	● Vr, Filter, Screen, 200 Mesh .59d .8l Ss	1
	7	1005507	) Fitting, Plstc, Body, Spray, Pf04	1
	8	1014254	● Valve, Check, 0002psi Bm04/Pm04	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

9003810 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 00000000-10348537)
600 mm DISK & 650 mm CYLINDRICAL MODELS



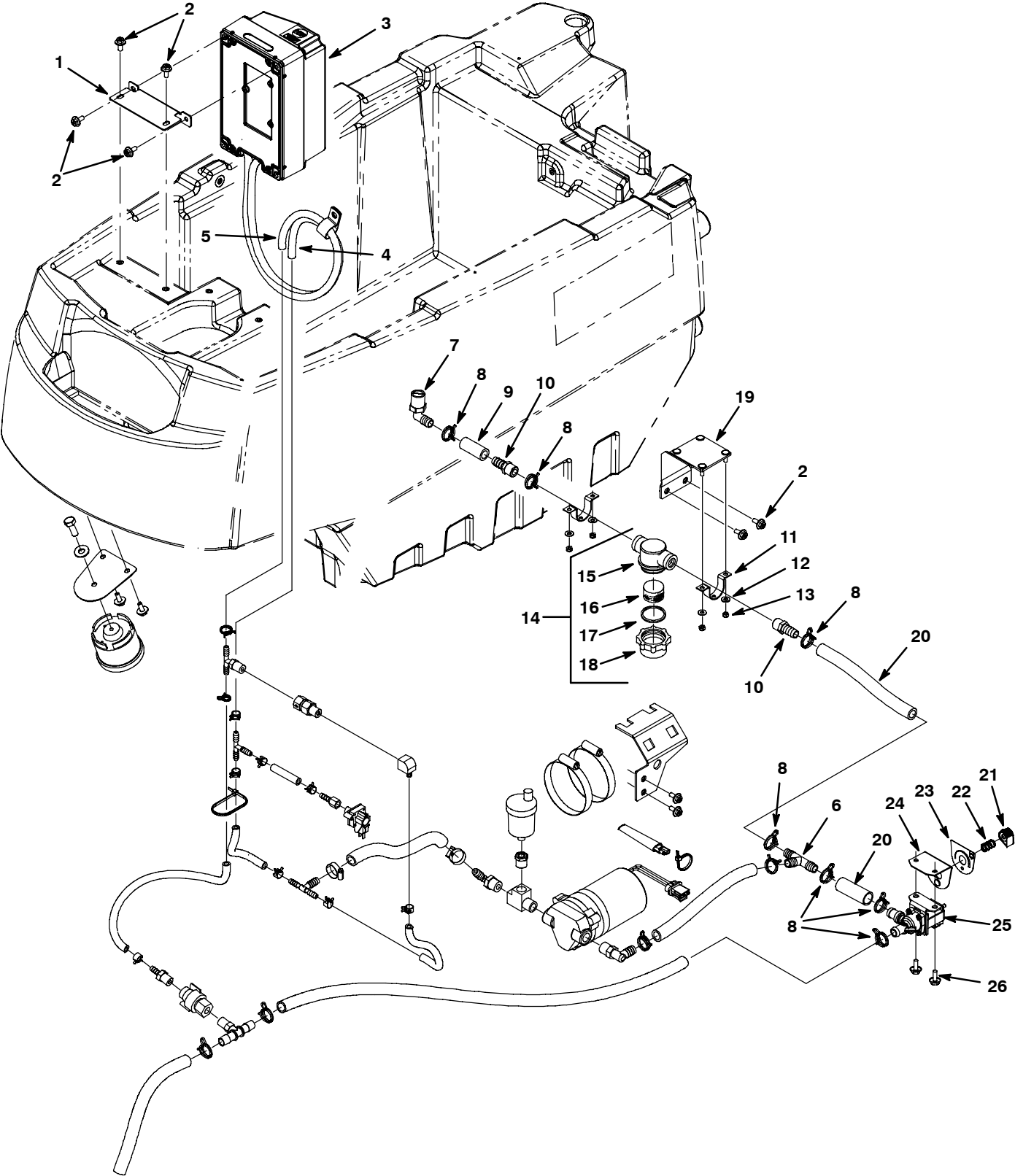
Ref.	Part No.	Serial Number	Description	Qty.
▽	9003810	(00000000-10348537	)● Fast Kit, Conv, Ci[T5 60/65cm, Fast li+]	1
▲	1	1013411	)● Filter Assy, 050mesh	1
▲	2	1006447	)● Vr, Filter, Screen, 050 Mesh .59d .8l Ss	1
	3	1039988	)● Plug, Orifice, 0.027, Ss [Fast li+]	1
	4	1014276	) Fitting, Brs, Str, Bm06/Pf08	1
	5	1032284	) Plate Assy, Orifice, 0.007id, Red	1
	6	1029355	)● Vr, Filter, Screen, 200 Mesh .59d .8l Ss	1
	7	1005507	) Fitting, Plstc, Body, Spray, Pf04	1
	8	1014254	)● Valve, Check, 0002psi Bm04/Pm04	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SOLUTION GROUP, *ec-H2O* MODEL



SOLUTION GROUP, *ec-H2O* MODEL

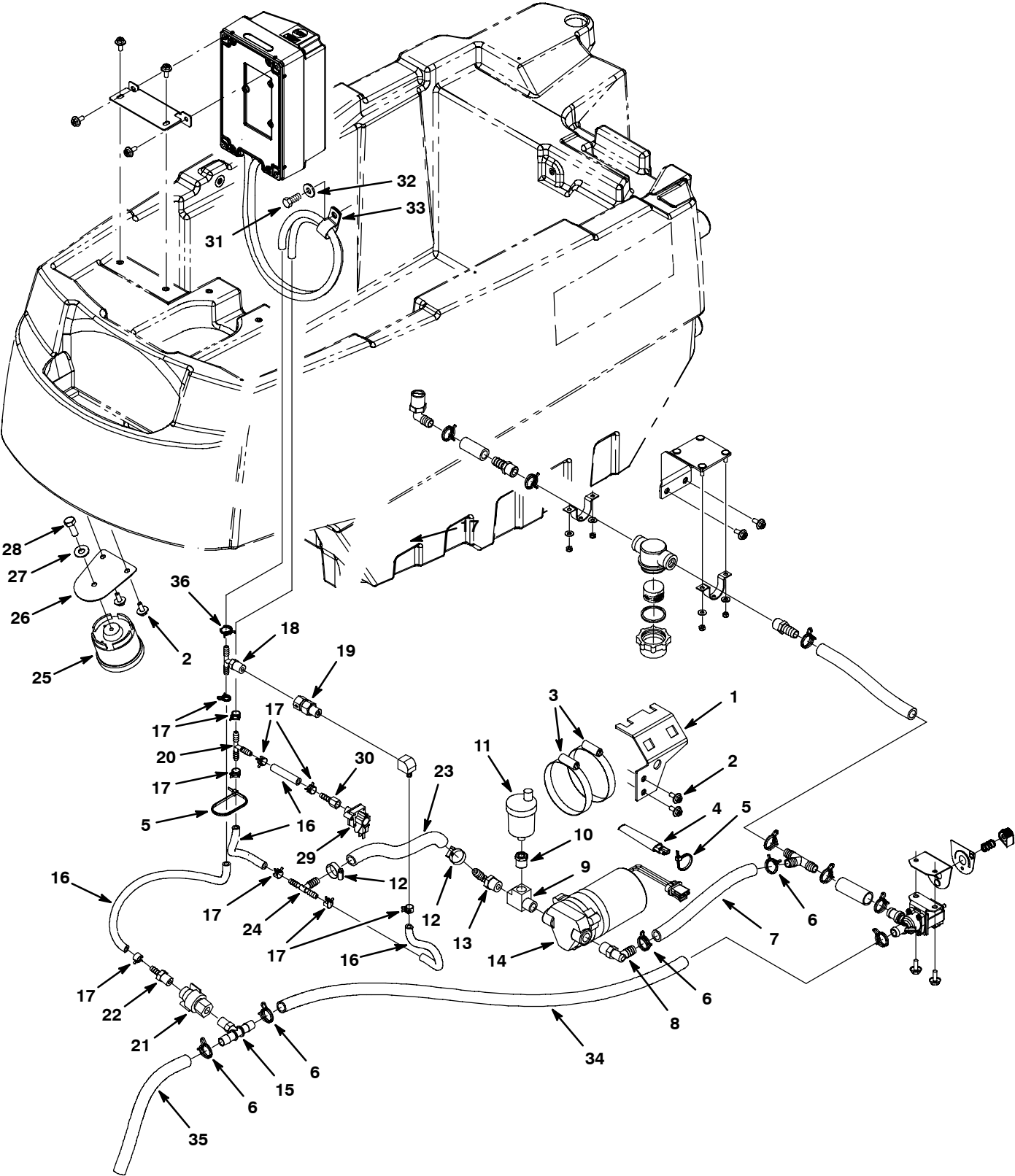
Ref.	Part No.	Serial Number	Description	Qty.
1	1045965	(10378380-	) Bracket, Mtg, Martini [No2][Ss5]	1
2	1034731	(10378380-	) Screw, Hex, M6 X 1.00 X 16, Sems, Ss	6
▽	3	9004561	(10378380-)● Module Kit, Replmt [Ec-H2o]	1
▲	4	578820000	(10378380-) Hose, Pvc, Brd, 0.25id 0.44od 157.2l,Clr	1
▲	5	9004606	(10378380-) Hose, Pvc, Clr, 0.25id 0.38od 064.0l	1
6	63245-1	(00000000-	) Fitting, Plstc, Tee, Bm08/Bm08/Bm08	1
7	1013505	(00000000-	) Fitting, Plstc, E90, Bm08/Pm08, Nyl	1
8	607776	(00000000-	) Clamp, Hose, Wir, .73 - .77, Silver	7
9	069760725	(00000000-	) Hose, Pvc, Clr, 0.50id 0.75od 003.0l	1
10	14884	(00000000-	) Fitting, Brs, Str, Bm08/Pm06 [Taped]	2
11	605056	(00000000-	) Bracket, Mtg, Fltr	2
12	01683	(00000000-	) Washer, Flat, 10, Ss	4
13	09739	(00000000-	) Nut, Hex, Lock, M5 X 0.80, NI, Ss	4
▽	14	1005302	(00000000-)● Filter, In-Line, Pf06/Pf06 080mesh 02.6l	1
▲	15	613993	(00000000-)● Housing, Top, F/1005302	1
▲	16	1005304	(00000000-)● Screen, Fltr, 80 Mesh, Ss	1
▲	17	613992	(00000000-)● Gasket [Viton, F/1005302]	1
▲	18	613991	(00000000-)● Bowl, Clr, Short, F/1005302	1
19	1023543	(00000000-	) Bracket Wldt, Mtg, Filter	1
20	613521	(00000000-	) Hose, Pvc, Clr, 0.50id 0.75od 012.0l	1
21	1013442	(00000000-)●	Knob, Valve, Indicator, Blk	1
22	1017091	(00000000-	) Spring, Cmpr, 0.50od .04wir 00.8l	1
23	1024843	(00000000-	) Manual, Oprtr [2550, Ru]	1
24	1023537	(00000000-	) Bracket, Label, Soltn	1
25	1016595	(00000000-)●	Valve, .25-20 [Liq Dispensing]	1
26	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SOLUTION GROUP, *ec-H2O* MODEL - CONT'D



SOLUTION GROUP, *ec-H2O* MODEL - CONT'D

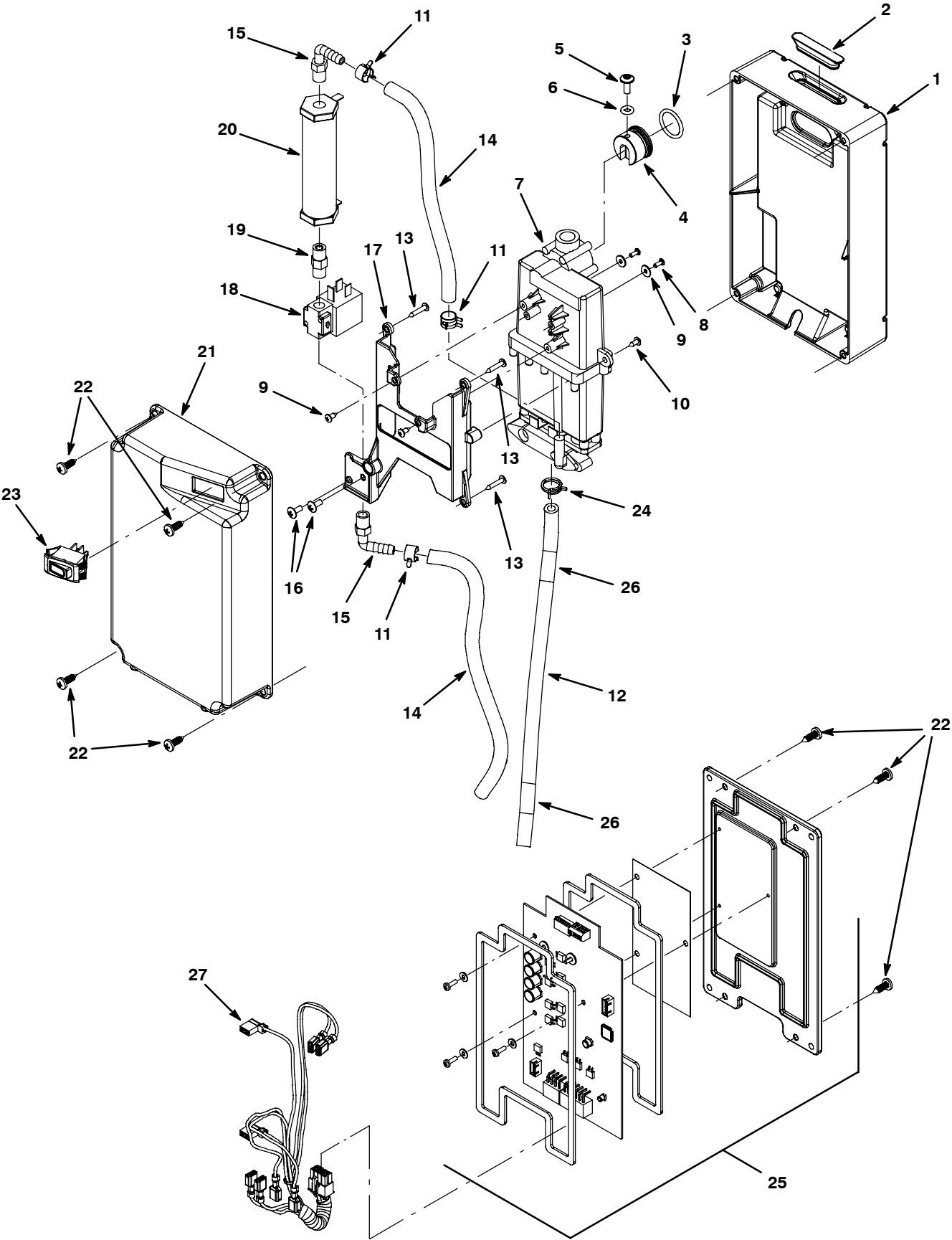
Ref.	Part No.	Serial Number	Description	Qty.
1	1023463	(00000000-	) Bracket, Mtg, Pump [T5]	1
2	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Sems, Ss	4
3	43555	(00000000-	) Clamp, Hose, Wormdrive, 2.50-3.50d, .50w	2
4	1040868	(10378380-	)● Capacitor, Plug [.01 Uf, 200v]	1
5	130773	(10378380-	) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	2
6	607776	(00000000-	) Clamp, Hose, Wir, .73 - .77, Silver	4
7	613521	(10378380-	) Hose, Pvc, Clr, 0.50id 0.75od 012.0l	1
8	1017532	(00000000-	) Fitting, Plstc, E90, Bm08/Pm06	1
9	601483	(00000000-	) Fitting, Brs, Tee, Pf06/Pf06/Pm06, Run	1
10	24698	(00000000-	) Fitting, Brs, Str, Pf02/Pm06	1
11	1017386	(00000000-	)● Valve, Vent, Air, Float Type	1
12	54333	(00000000-	) Clamp, Hose, Wormdrive, 0.31-0.88d, .31w	2
13	1005630	(00000000-	) Fitting, Plstc, E90, Bm06/Pm06, Nyl	1
▽	14	1042495	)● Pump, Soltn, Ele, 24vdc, 35psi	1
▲	9004759	(10378380-	)● Pump Kit, Head, Soltn [Echo]	1
▲	78950	(00000000-	)● Connector, Fem, 2cav, Mp280 Sealed	1
▲	78951	(00000000-	)● Terminal, Fem, Mp280, Sealed, 18-16ga	1
▲	10917	(00000000-	)● Seal, Wire, 14/16ga [Wp / Mp280 Sealed]	1
▲	78952	(00000000-	)● Lock, Secondary, 2cav, Mp280 Sealed	1
15	1010791	(10378380-	) Fitting, Plstc, Tee, Bm08/Bm08/Pm04, Br	1
16	578820000	(10378380-	) Hose, Pvc, Brd, 0.25id 0.44od 157.2l,Clr	1
17	603654	(10378380-	) Clamp, Hose, Ear, .44d [Ctb]	9
18	607306	(10378380-	) Fitting, Plstc, Tee, Bm04/Bm04/Pm04, Br	1
19	1044790	(10378380-	)● Valve, Check, 0025psi Pm04/Pf04	1
20	150713	(10378380-	) Fitting, Plstc, Tee, Bm04/Bm04/Bm04	1
21	1043866	(10378380-	) Fitting Assy, Qd, Pf04	1
22	50901	(10378380-	) Fitting, Plstc, Str, Bm04/Pm04	2
23	1006400	(10378380-	) Hose, Afmkt, Pvc, Brd, 0.38id, 03ft, Clr	1
24	1014441	(10378380-	) Fitting, Plstc, Tee, Bm04/Bm04/Bm06, Br	1
25	392937	(10378380-	)● Horn, 12-48vdc [94 Decibels]	1
26	1044192	(10378380-	) Bracket, Mtg, Horn, Echo	1
27	01685	(10378380-	) Washer, Flat, 0.38b 0.88d .08, Ss	1
28	01697	(10378380-	) Screw, Hex, .25-20 X 0.62, Ss	1
29	1044414	(10378380-	)● Switch, Press, 12psi, Pm02	1
30	150520	(10378380-	) Fitting, Brs, Str, Bm04/Pf02	1
31	12273	(10378380-	) Screw, Hex, M8 X 1.25 X 20, NI, Ss	1
32	69461	(10378380-	) Washer, Flat, 0.38b 0.88d .12, Stl, Pl	1
33	69234	(10378380-	) Clamp, Cable, Stl, 1.00d X 0.75w, 1hole	1
34	613531	(00000000-	) Hose, Pvc, Clr, 0.50id 0.75od 045.0l	1
35	613521	(00000000-	) Hose, Pvc, Clr, 0.50id 0.75od 012.0l	1
36	613735	(10378380-	) Clamp, Hose, Wir, .40 - .42, Yel	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

9004561 *ec-H2O* MODULE ASSEMBLY BREAKDOWN



9004561 *ec-H2O* MODULE ASSEMBLY BREAKDOWN

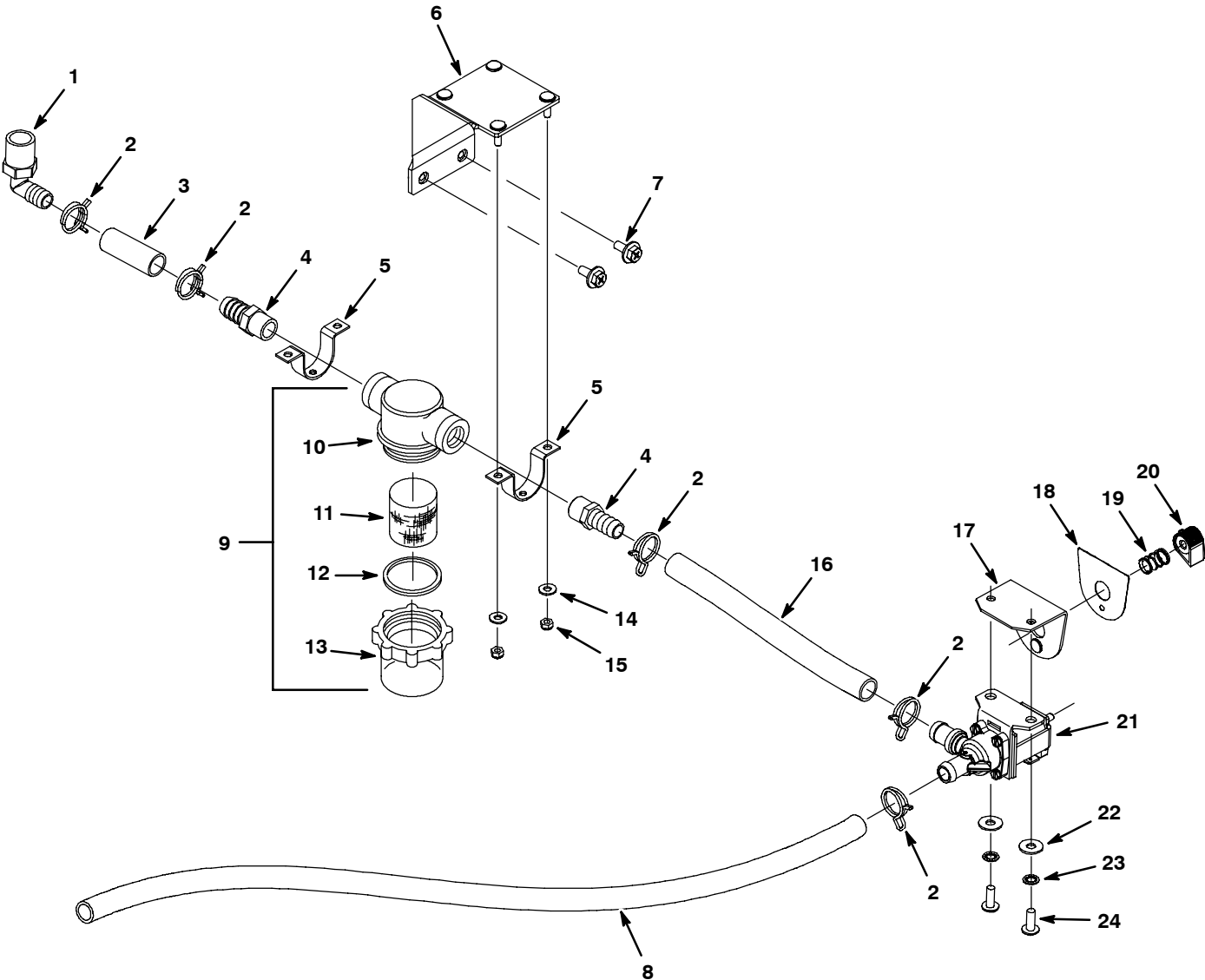
Ref.	Part No.	Serial Number	Description	Qty.
▽	9004561	(10378380-	)● Module Kit, Replmt [Ec-H2o]	1
▲	1	1037032	(10378380-) Housing, Bottom	1
▲	2	1050431	(10378380-)● Grommet, Blind	1
▲	3	1038220	(10378380-)● Seal, Org, .799 X .103, Viton	1
▲	4	1038276	(10378380-) Plug, Cell	1
▲	5	609062	(10378380-) Screw, Trs, Phl, 08-32 X 0.38, Ss	1
▲	6	1038277	(10378380-)● Seal, Org, .206 X .103, Viton	1
▲	7	1033963	(10378380-)● Electrode, 5 Plate	1
▲	8	578860	(10378380-) Screw, Pan, Phl, 04-40 X 0.31, Pl	2
▲	9	02892	(10378380-) Washer, Flat, 0.12b 0.38d .03, Stl, Pl	2
▲	10	3701.6	(10378380-) Screw, Pan, Phl, 06-32 X 0.38, Shtmtl,Ss	4
▲	11	603654	(10378380-) Clamp, Hose, Ear, .44d [Ctb]	3
▲	12	9004606	(10378380-) Hose, Pvc, Clr, 0.25id 0.38od 064.0l	1
▲	13	140826	(10378380-) Screw, Pan, 06-32 X 0.75, Fmg/Ab, Ss	4
▲	14	578820000	(10378380-) Hose, Pvc, Brd, 0.25id 0.44od 157.2l,Clr	1
▲	15	1037595	(10378380-) Fitting, Plstc, E90, Bm04/Pm02, Nyl	2
▲	16	140801	(10378380-) Screw, Trs, Phl, 08-32 X 0.38, Ss	2
▲	17	1038618	(10378380-) Adapter, Cell	1
▲	18	1013236	(10378380-)● Valve, Shutoff, Ele, 24vdc	1
▲	19	1045030	(10378380-) Fitting, Brs, Str, Pm02/Pm02	1
▲	20	1038159	(10378380-)● Electrode, Cylindrical	1
▲	21	1037034	(10378380-) Housing, Upper	1
▲	22	1018155	(10378380-) Screw, Pan, Phl, M5 X 0.80 X 16, Tcut,Ss	8
▲	23	1044393	(10378380-)● Switch, Rocker, Spst, Mom,	1
▲	24	613735	(10378380-) Clamp, Hose, Wir, .40 - .42, Yel	1
▲	25	9004220	(10378380-)● Controller Kit, Replmt [Ec-H2o]	1
▲	26	1049637	(10378380-)● Label, Direction [Ec-H2o]	2
	27	1044399	(10378380-)● Harness, Main, Controller [Ec-H2o, P3]	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SOLUTION GROUP, STANDARD MODEL



SOLUTION GROUP, STANDARD MODEL

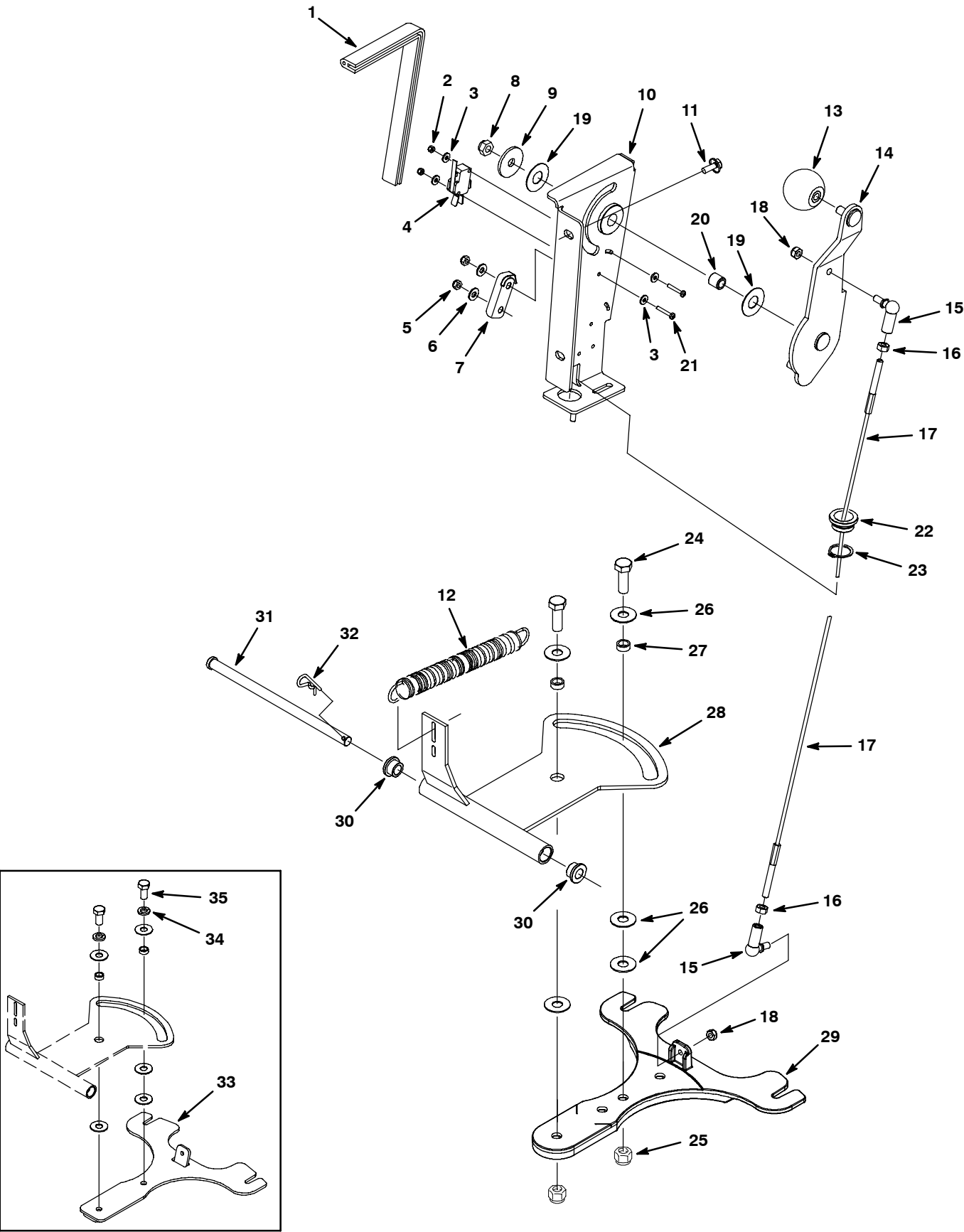
Ref.	Part No.	Serial Number	Description	Qty.
1	1013505	(00000000-	) Fitting, Plstc, E90, Bm08/Pm08, Nyl	1
2	607776	(00000000-	) Clamp, Hose, Wir, .73 - .77, Silver	5
3	069760725	(00000000-	) Hose Sol 1/2idx3.25" [611259]	1
4	14884	(00000000-	) Fitting, Brs, Str, Bm08/Pm06 [Taped]	2
5	605056	(00000000-	) Bracket, Mtg, Fltr	2
6	1023543	(00000000-	) Bracket Wldt, Mtg, Filter	1
7	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
8	613531	(00000000-	) Tube, 0.50id X 0.75od Vyl 3.75ft[611259]	1
▽	9	1005302	)● Filter, In-Line, Pf06/Pf06, 80 Mesh	1
▲	10	613993	)● Housing, Top, F/1005302	1
▲	11	1005304	)● Screen, Fltr, 80 Mesh	1
▲	12	613992	)● Gasket [Viton, F/1005302]	1
▲	13	613991	)● Bowl, Clr, Short, F/1005302	1
	14	01683	) Washer, Flat, #10, Ss	4
	15	09739	) Nut, Hex, Lock, M5 X 0.80, NI, Ss	4
	16	613521	) Tube, 0.50id X 0.75od Vyl 1.00ft[611259]	1
	17	1023537	) Bracket, Label, Soltn	1
	18	1024343	) Label, Soltn, Flow	1
	19	1017091	) Spring, Cmpr, 0.5od .036wir 00.8l	1
	20	1013442	)● Knob, Valve, Indicator, Blk	1
	21	1016595	)● Valve, .25-20 [Liq Dispensing]	1
	22	01684	) Washer, Flat, 0.25, Ss	2
	23	07515	) Washer, Lock, Int, 0.25, Ss	2
	24	608322	) Screw, Trs, M6 X 1.00 X 16, Phl, Ss	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SQUEEGEE LIFT GROUP

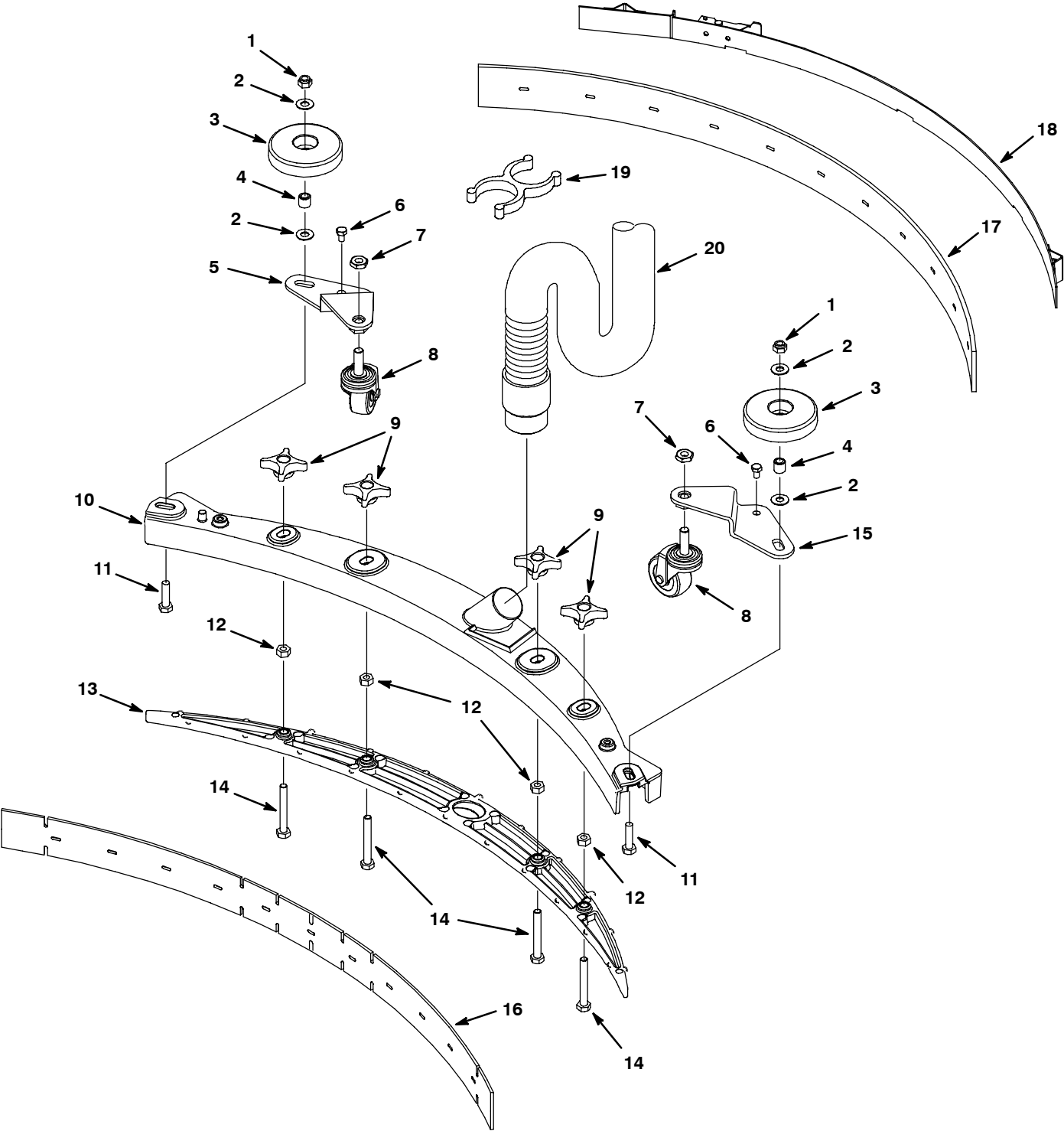


SQUEEGEE LIFT GROUP

Ref.	Part No.	Serial Number	Description	Qty.
1	1008675	(00000000-	)● Gasket, Edge, Foam, 24.00l [Fr]	1
2	579211	(00000000-	) Nut, Hex, Lock, M3 X .5, Ss	2
3	41578	(00000000-	) Washer, Flat, #06, Ss	4
4	1012568	(00000000-	)● Switch, Snap, 10a, Short	1
5	09739	(00000000-	) Nut, Hex, Lock, M5 X 0.8, NI, Ss	2
6	01683	(00000000-	) Washer, Flat, #10, Ss	2
7	1024060	(00000000-	) Spring, Lever, Sqge, W/ 90° Bend	1
8	08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	1
9	1016331	(00000000-	) Washer, Flat, 0.34b 1.25d .11, Ss	1
10	1020922	(00000000-	) Bracket, Lift, Sqge	1
11	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
12	140423	(00000000-	) Spring, Brush Press	1
13	1017156	(00000000-	)● Knob, Ball, M8 Insert, 40mmd, Plstc	1
14	1024354	(00000000-	) Lever, Sqge	1
15	1012747	(00000000-	) Balljoint, M6 X 1.0 Fem, M6 X 1.0 Mal	2
16	07785	(00000000-	) Nut, Hex, Std, M6 X 1.00, A2, Ss	2
17	1024105	(00000000-	)● Cable, Lift, Sqge	1
18	08712	(00000000-	) Nut, Hex, Lock, M6 X 1.0, Ss, NI	2
19	1013397	(00000000-	) Washer, Flat, M13 X 30 X 0.8, Nyl	2
20	222460	(00000000-	) Sleeve, P/M, 0.31b 0.50d 0.5l	1
21	06922	(00000000-	) Screw, Pan, M3 X 0.5 X 20, 4.8	2
22	1009363	(00000000-	) Bushing, Cable	1
23	621236	(00000000-	) Ring, Retaining, Ext, 0.81d	1
24	12309	(10387970-	) Screw, Hex, M12 X 1.75 X 30, Ss	2
25	09741	(10387970-	) Nut, Hex, Lock, M12 X 1.75, NI, Ss	2
26	140045	(00000000-	) Washer, Flat, 0.51b 1.25d .06, Ss	5
27	1013662	(00000000-	) Bushing, Sleeve, 12mm 16mm 6.5mml, Pm Yw	2
28	1020974	(00000000-	) Bracket Wldt, Pivot, Sqge	1
1038515	1020421	(10387970-	) Bracket, Mtg, Sqge, [T5] Cast Alum	1
30	606058	(00000000-	)● Bearing, Flng .505id .753od	2
31	1026232	(00000000-	) Pin, Clevis, 0.50 D X 9.25l	1
32	140626	(00000000-	) Pin, Hair Cotter, 0.25 D .125 Wir	1
33	1038515	(00000000-10387969	) Bracket Kit, Sqge, Conversion [T5]	1
34	140024	(00000000-10387969	) Washer, Lock, Split, 0.50, Ss	2
35	1033003	(00000000-10387969	) Screw, Hex, M12 X 1.75 X 25, NI, Ss	2

● RECOMMENDED STOCK ITEMS

SQUEEGEE GROUP, 20 in / 500 mm



SQUEEGEE GROUP, 20 in / 500 mm

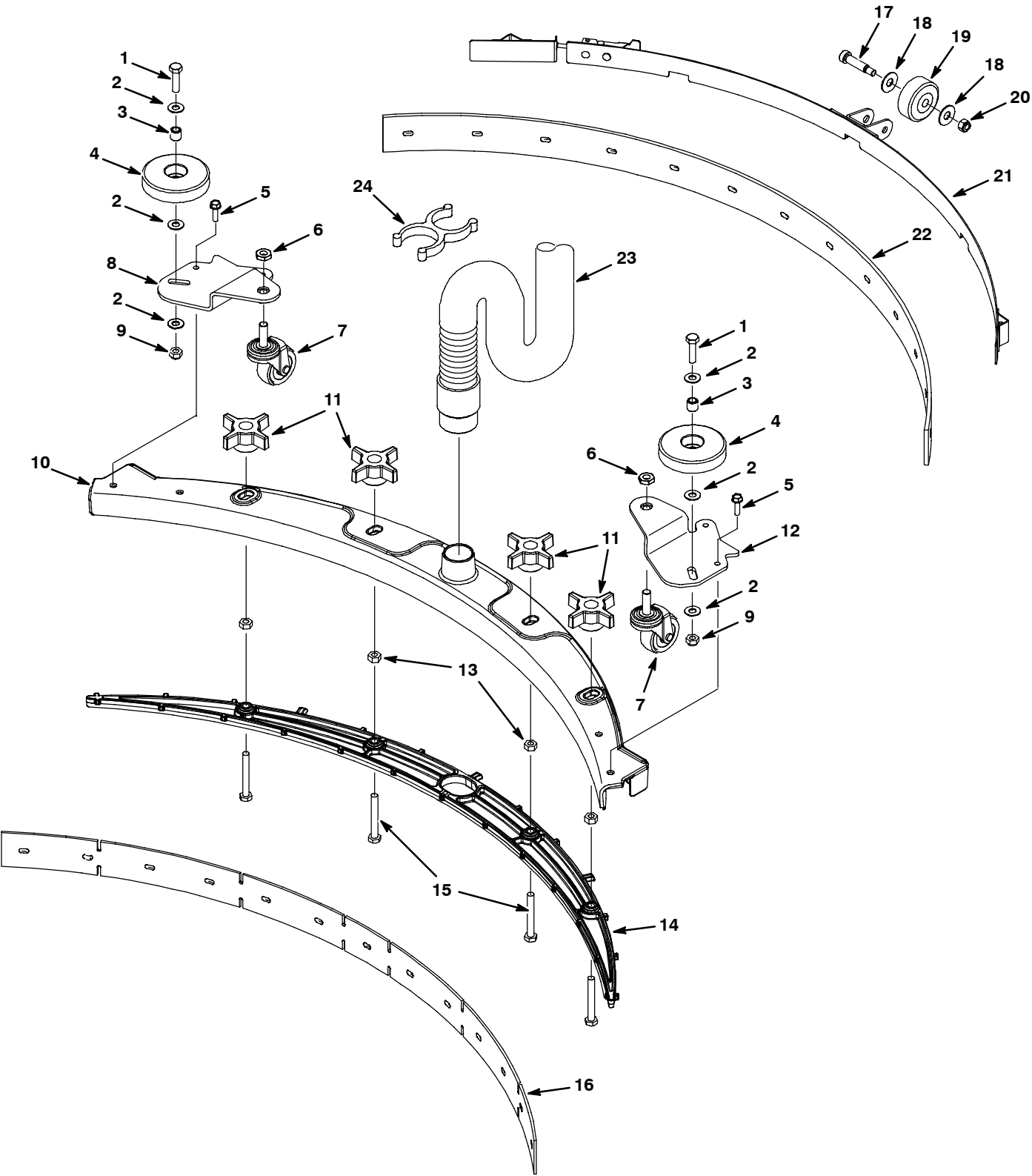
Ref.	Part No.	Serial Number	Description	Qty.
▽	9001178	(00000000-	)● Squeegee Assy Kit, 500mm, Ci	1
▲	1 08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	2
▲	2 140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	4
▲	3 1010560	(00000000-	)● Wheel, Bmpr, 80d X 25w, Non-Marking	2
▲	4 222460	(00000000-	) Sleeve, P/M, 0.31b 0.50d 0.5l	2
▲	5 1011228	(00000000-	) Plate, Mtg, Caster, Sqge, Rh	1
▲	6 74455	(00000000-	) Screw, Hex, M6 X 1.0 X 12, Fmg	2
▲	7 32716	(00000000-	) Nut, Hex, Jam, M10 X 1.5, Ss	2
▲	8 1006343	(00000000-	)● Caster, Swivel, 50mmd, M10 X 30 Stem, PI	2
▲	9 1010558	(00000000-	)● Knob, Star, 2.00d 4ear 0.7l M8x1.25 Thru	4
▲	10 1011163	(00000000-	) Frame, Sqge, 74cm, Die Cast [50cm]	1
▲	11 09011	(00000000-	) Screw, Hex, M8 X 1.25 X 30, Ss	2
▲	12 07786	(00000000-	) Nut, Hex, Std, M8 X 1.25, Ss	4
▲	13 1019919	(00000000-	) Retainer, Sqge, 76cm [50cm] Nyl, Blk	1
▲	14 1014163	(00000000-	) Screw, Hex, M8 X 1.25 X 60, FI, Ss	4
▲	15 1011956	(00000000-	) Plate, Mtg, Caster, Sqge, Lh	1
▲	16 1011232	(00000000-	)● Blade, Sqge, Front, 500mml (Standard)	1
▲	16 1014091	(00000000-	)● Blade, Sqge, Front, 500mm, Gum (Optional)	1
▲	16 1014092	(00000000-	)● Blade, Sqge, Front, 500mml, Oil-Rstn (Optional)	1
▲	17 1011456	(00000000-	)● Blade, Sqge, Rear, 500mm Linatex (Standard)	1
▲	17 1014093	(00000000-	)● Blade, Sqge, Rear, 500mm Gum (Optional)	1
▲	17 1014094	(00000000-	)● Blade, Sqge, Rear, 500mm Oil-Rstn (Optional)	1
▲	18 1013933	(00000000-	) Strap Assy, Sqge, 500mm	1
	19 1014079	(00000000-	)● Clip, Grip, Hose, 1.50id, Dbl, Blk Pyp	1
	20 1014026	(00000000-	)● Hose, Vacuum, 1.5d X 57l, 2-Short Cuffs	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SQUEEGEE GROUP, 24 in / 600 mm



SQUEEGEE GROUP, 24 in / 600 mm

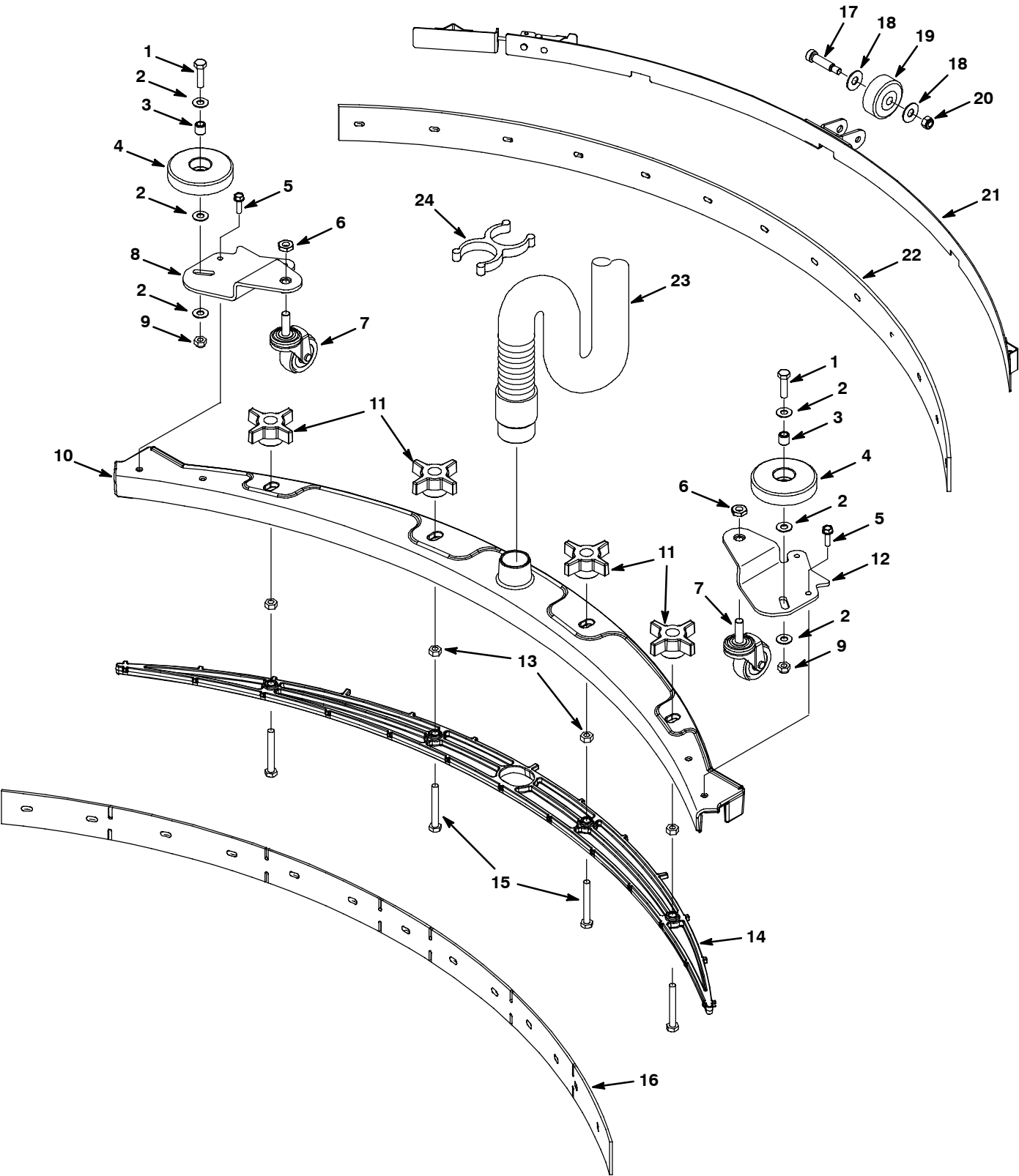
Ref.	Part No.	Serial Number	Description	Qty.
▽	9002679	(00000000-	)● Kit, Squeegee, 600mm Ci	1
▲	1 09011	(00000000-	) Screw, Hex, M8 X 1.25 X 30, Ss	2
▲	2 140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	6
▲	3 222460	(00000000-	) Sleeve, P/M, 0.496d 0.318b 0.50l 430ss	2
▲	4 1010560	(00000000-	)● Wheel, Bmpr, 80d X 25w, Non-Marking	2
▲	5 12459	(00000000-	) Screw, Hex, M6 X 1.0 X 20, Fmg	4
▲	6 32716	(00000000-	) Nut, Hex, Jam, M10 X 1.5, Ss	2
▲	7 1006343	(00000000-	)● Caster, Swivel, 50mm D, M10 X 30 Stem,Zn	2
▲	8 1023273	(00000000-	) Plate, Caster, Mtg, Sqge, Rh	1
▲	9 08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	2
▲	10 1021798	(00000000-	) Frame, Sqge, 89cm [60cm]	1
▲	11 1015911	(00000000-	)● Knob, Star, 2.75d 4ear 1.1l M8x1.25 Thru	4
▲	12 1023291	(00000000-	) Plate, Caster, Mtg, Sqge, Lh	1
▲	13 07786	(00000000-	) Nut, Hex, Std, M8 X 1.25, Ss	4
▲	14 1026354	(00000000-	) Retainer , Blade, Sqge, 600mm [Plstc]	1
▲	15 1014163	(00000000-	) Screw, Hex, M8 X 1.25 X 60, FI, Ss	4
▲	16 1021804	(00000000-	)● Blade, Sqge, Front, 88cml [Ln timer, 60cm] (Standard)	1
▲	16 1025333	(00000000-	)● Blade, Sqge, Front, 88cml, Gum [60cm] (Optional)	1
▲	16 1025334	(00000000-	)● Blade, Sqge, Front, 88cml, Ure [60cm] (Optional)	1
▲	17 600187	(00000000-	) Bolt, Shld, .38d X 1.25, .31-18	1
▲	18 140028	(00000000-	) Washer, Flat, 0.42b 1.00d .05, Ss	2
▲	19 630477	(00000000-	)● Wheel, Pyu, 2.0d 0.38w, Gray	1
▲	20 32983	(00000000-	) Nut, Hex, Lock, .31-18, NI	1
▲	21 1022456	(00000000-	) Retainer Assy, Blade, Sqge, 600mm	1
▲	22 1021333	(00000000-	)● Blade, Sqge, Rear, 88cm,Linatex[60cm] (Standard)	1
▲	22 1025335	(00000000-	)● Blade, Sqge, Rear, 88cml, Gum [60cm] (Optional)	1
▲	22 1025336	(00000000-	)● Blade, Sqge, Rear, 88cm, Ure [60cm] (Optional)	1
	23 1014026	(00000000-	)● Hose, Vacuum, 1.5d X 57l, 2-Short Cuffs	1
	24 1014079	(00000000-	)● Clip, Hose, Gripper, 1.50id, Dbl, Blk Pp	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SQUEEGEE GROUP, 26 in / 650 mm & 28 in / 700 mm



SQUEEGEE GROUP, 26 in / 650 mm & 28 in / 700 mm

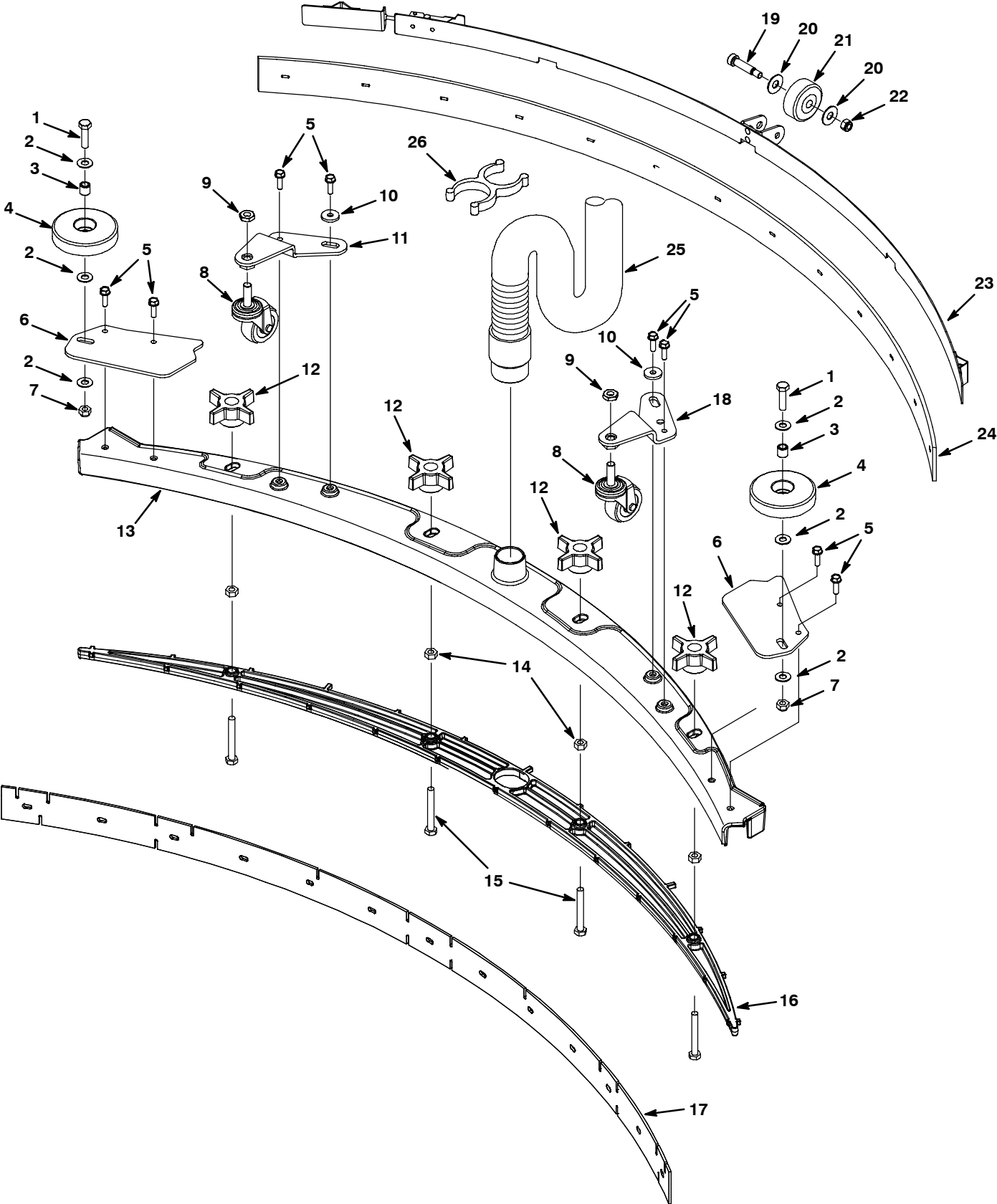
Ref.	Part No.	Serial Number	Description	Qty.
▽	9002680	(00000000-	)● Kit, Squeegee, 700mm Ci	1
▲	1 09011	(00000000-	) Screw, Hex, M8 X 1.25 X 30, Ss	2
▲	2 140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	6
▲	3 222460	(00000000-	) Sleeve, P/M, 0.496d 0.318b 0.50l 430ss	2
▲	4 1010560	(00000000-	)● Wheel, Bmpr, 80d X 25w, Non-Marking	2
▲	5 12459	(00000000-	) Screw, Hex, M6 X 1.0 X 20, Fmg	4
▲	6 32716	(00000000-	) Nut, Hex, Jam, M10 X 1.5, Ss	2
▲	7 1006343	(00000000-	)● Caster, Swivel, 50mm D, M10 X 30 Stem,Zn	2
▲	8 1023273	(00000000-	) Plate, Caster, Mtg, Sqge, Rh	1
▲	9 08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	2
▲	10 1023326	(00000000-	) Frame, Sqge, 104cm [70cm]	1
▲	11 1015911	(00000000-	)● Knob, Star, 2.75d 4ear 1.1l M8x1.25 Thru	4
▲	12 1023291	(00000000-	) Plate, Caster, Mtg, Sqge, Lh	1
▲	13 07786	(00000000-	) Nut, Hex, Std, M8 X 1.25, Ss	4
▲	14 1026416	(00000000-	) Retainer, Blade, Sqge, 700mm [Plstc]	1
▲	15 1014163	(00000000-	) Screw, Hex, M8 X 1.25 X 60, FI, Ss	4
▲	16 1023327	(00000000-	)● Blade, Sqge, Front, 98cml [Ln timer, 70cm] (Standard)	1
▲	16 1025337	(00000000-	)● Blade, Sqge, Front, 98cml, Gum [70cm] (Optional)	1
▲	16 1025339	(00000000-	)● Blade, Sqge, Front, 98cml, Ure [70cm] (Optional)	1
▲	17 600187	(00000000-	) Bolt, Shld, .38d X 1.25, .31-18	1
▲	18 140028	(00000000-	) Washer, Flat, 0.42b 1.00d .05, Ss	2
▲	19 630477	(00000000-	)● Wheel, Pyu, 2.0d 0.38w, Gray	1
▲	20 32983	(00000000-	) Nut, Hex, Lock, .31-18, NI	1
▲	21 1023335	(00000000-	) Bracket Wldt, Sqge, Band Clamp, 98cm	1
▲	22 1023329	(00000000-	)● Blade, Sqge, Rear, 98cm, Linatex[70cm] (Standard)	1
▲	22 1025340	(00000000-	)● Blade, Sqge, Rear, 98cml, Gum [70cm] (Optional)	1
▲	22 1025341	(00000000-	)● Blade, Sqge, Rear, 98cm, Ure [70cm] (Optional)	1
	23 1014026	(00000000-	)● Hose, Vacuum, 1.5d X 57l, 2-Short Cuffs	1
	24 1014079	(00000000-	)● Clip, Hose, Gripper, 1.50id, Dbl, Blk Pp	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

SQUEEGEE GROUP, 32 in / 800 mm



SQUEEGEE GROUP, 32 in / 800 mm

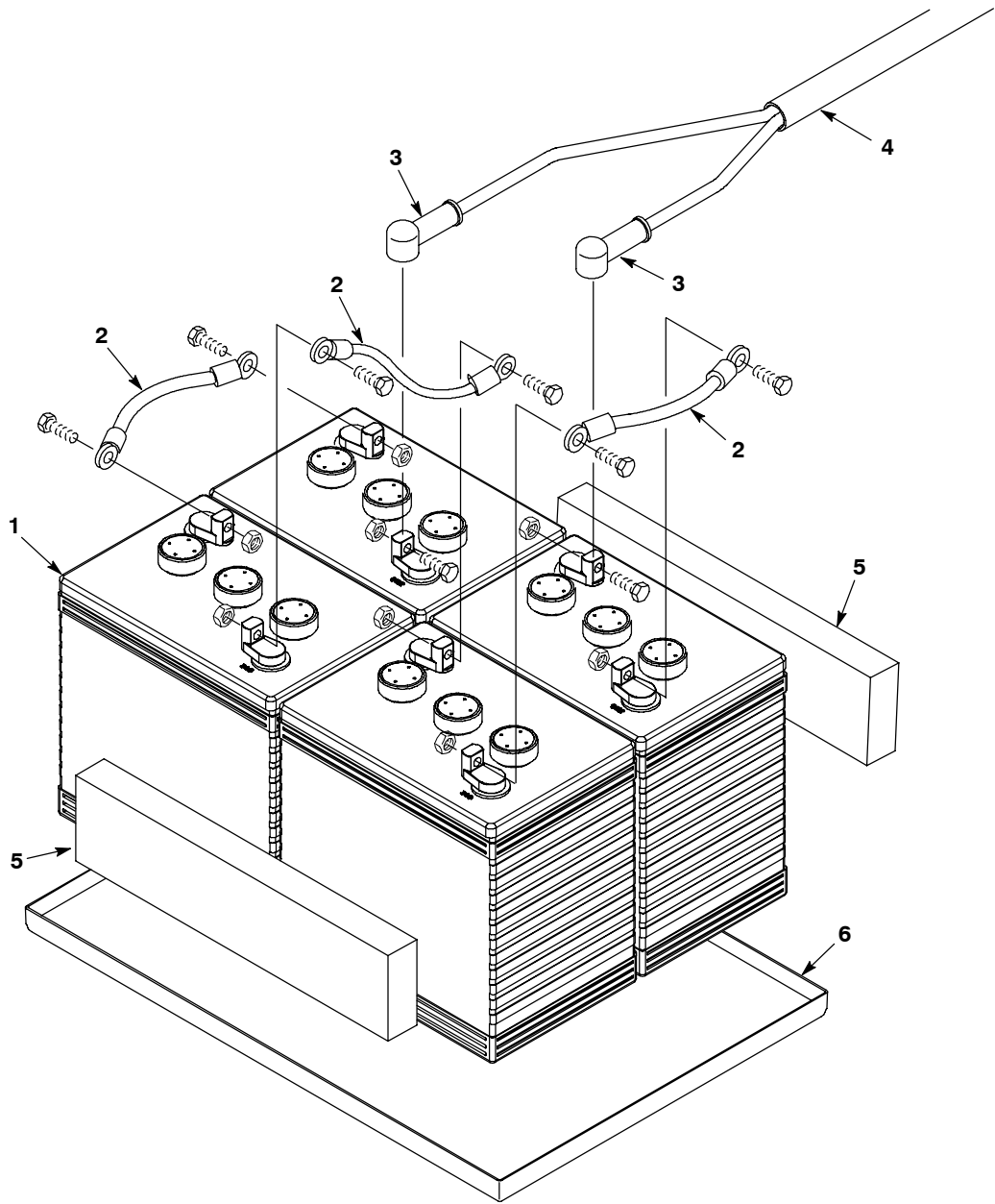
Ref.	Part No.	Serial Number	Description	Qty.
▽	9002681	(00000000-	)● Kit, Squeegee, 800mm Ci	1
▲	1 09011	(00000000-	) Screw, Hex, M8 X 1.25 X 30, Ss	2
▲	2 140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	6
▲	3 222460	(00000000-	) Sleeve, P/M, 0.496d 0.318b 0.50l 430ss	2
▲	4 1010560	(00000000-	)● Wheel, Bmpr, 80d X 25w, Non-Marking	2
▲	5 12459	(00000000-	) Screw, Hex, M6 X 1.0 X 20, Fmg	8
▲	6 1023426	(00000000-	) Bracket, Mtg, Sqge Bumper	2
▲	7 08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	2
▲	8 1006343	(00000000-	)● Caster, Swivel, 50mm D, M10 X 30 Stem,Zn	2
▲	9 32716	(00000000-	) Nut, Hex, Jam, M10 X 1.5, Ss	2
▲	10 140053	(00000000-	) Washer, Flat, 0.28b 0.88d .12, Ss	2
▲	11 1011228	(00000000-	) Plate, Mtg, Caster, Sqge, Rh	1
▲	12 1015911	(00000000-	)● Knob, Star, 2.75d 4ear 1.1l M8x1.25 Thru	4
▲	13 1023396	(00000000-	) Frame, Sqge, 117cm [80cm]	1
▲	14 07786	(00000000-	) Nut, Hex, Std, M8 X 1.25, Ss	4
▲	15 1014163	(00000000-	) Screw, Hex, M8 X 1.25 X 60, Fl, Ss	4
▲	16 1024970	(00000000-	) Retainer, Blade, Sqge, 800mm [Plstc]	1
▲	17 1023398	(00000000-	)● Blade, Sqge, Front, 105cm [Linx 80cm] (Standard)	1
▲	17 1025342	(00000000-	)● Blade, Sqge, Front, 105cml, Gum[80cm] (Optional)	1
▲	17 1025343	(00000000-	)● Blade, Sqge, Front, 105cm, Ure [80cm] (Optional)	1
▲	18 1011956	(00000000-	) Plate, Mtg, Caster, Sqge, Lh	1
▲	19 600187	(00000000-	) Bolt, Shld, .38d X 1.25, .31-18	1
▲	20 140028	(00000000-	) Washer, Flat, 0.42b 1.00d .05, Ss	2
▲	21 630477	(00000000-	)● Wheel, Pyu, 2.0d 0.38w, Gray	1
▲	22 32983	(00000000-	) Nut, Hex, Lock, .31-18, NI	1
▲	23 1023400	(00000000-	)● Retainer Assy, Blade, Sqge, 800mm	1
▲	24 1023399	(00000000-	)● Blade, Sqge, Rear, 105cml[Linx, 80cm] (Standard)	1
▲	24 1025344	(00000000-	)● Blade, Sqge, Rear, 105cml, Gum [80cm] (Optional)	1
▲	24 1025346	(00000000-	)● Blade, Sqge, Rear, 105cml, Ure [80cm] (Optional)	1
	25 1014026	(00000000-	)● Hose, Vacuum, 1.5d X 57l, 2-Short Cuffs	1
	26 1014079	(00000000-	)● Clip, Hose, Gripper, 1.50id, Dbl, Blk Pp	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

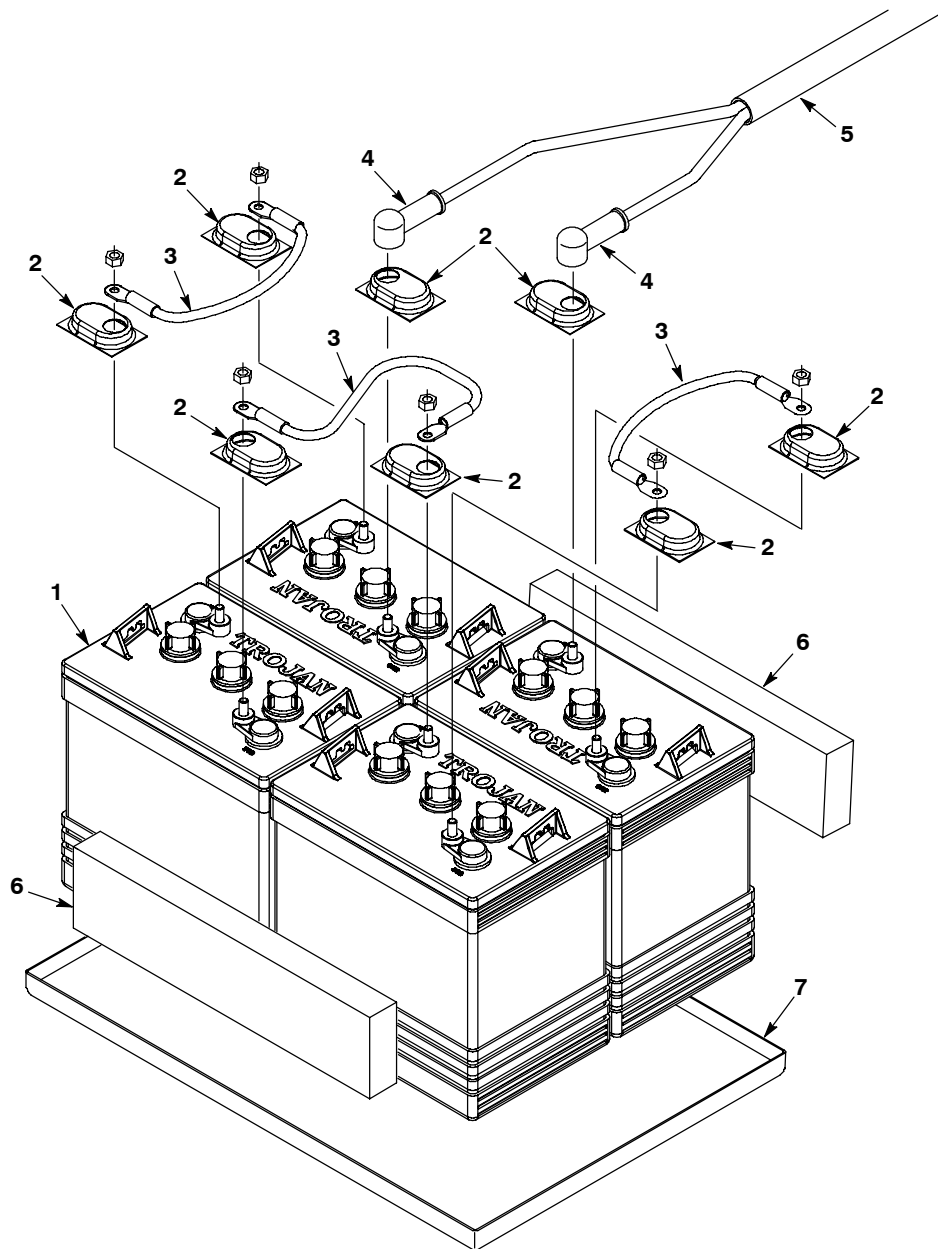
BATTERY GROUP, MAINTENANCE FREE 200 Ah



Ref.	Part No.	Serial Number	Description	Qty.
1	1021446	(00000000-	)● Battery, 6v, 200ah Agm	4
2	130364	(00000000-	)● Cable, 06ga 15.0l Blk .31ring /.38ring	3
3	611221	(00000000-	)● Boot, Terminal, Battery, 25.4mm, Blk	8
4	1027088	(00000000-	) Harness, Battery	1
5	630375	(00000000-	) Spacer, Battery, 1.25 X 3.25 X 13.7 Foam	2
6	613971	(00000000-	) Tray, Battery, Trimmed	1

● RECOMMENDED STOCK ITEMS

BATTERY GROUP, LEAD-ACID 235 Ah

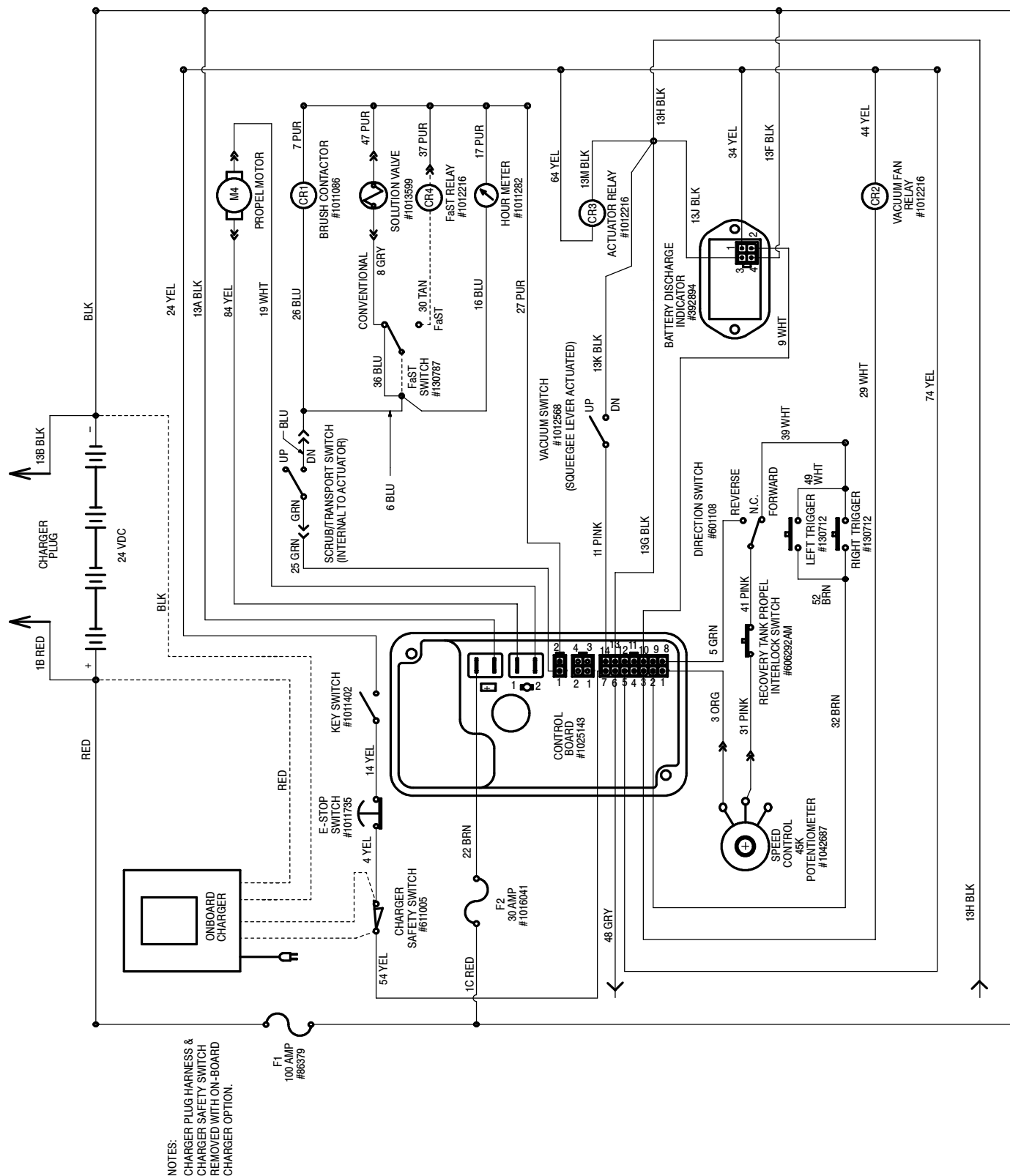


Ref.	Part No.	Serial Number	Description	Qty.
1	222280	(00000000-	)● Battery, 06vdc, 235ah, Wet	4
2	45962	(00000000-	)● Cap, Plstc, .04 1.38 X 2.30 0.5l	8
3	130364	(00000000-	)● Cable, 06ga 15.0l Blk .31ring /.38ring	3
4	611221	(00000000-	)● Boot, Terminal, Battery, 25.4mm, Blk	8
5	1027088	(00000000-	) Harness, Battery	1
6	630375	(00000000-	) Spacer, Battery, 1.25 X 3.25 X 13.7 Foam	2
7	613971	(00000000-	) Tray, Battery, Trimmed	1

● RECOMMENDED STOCK ITEMS

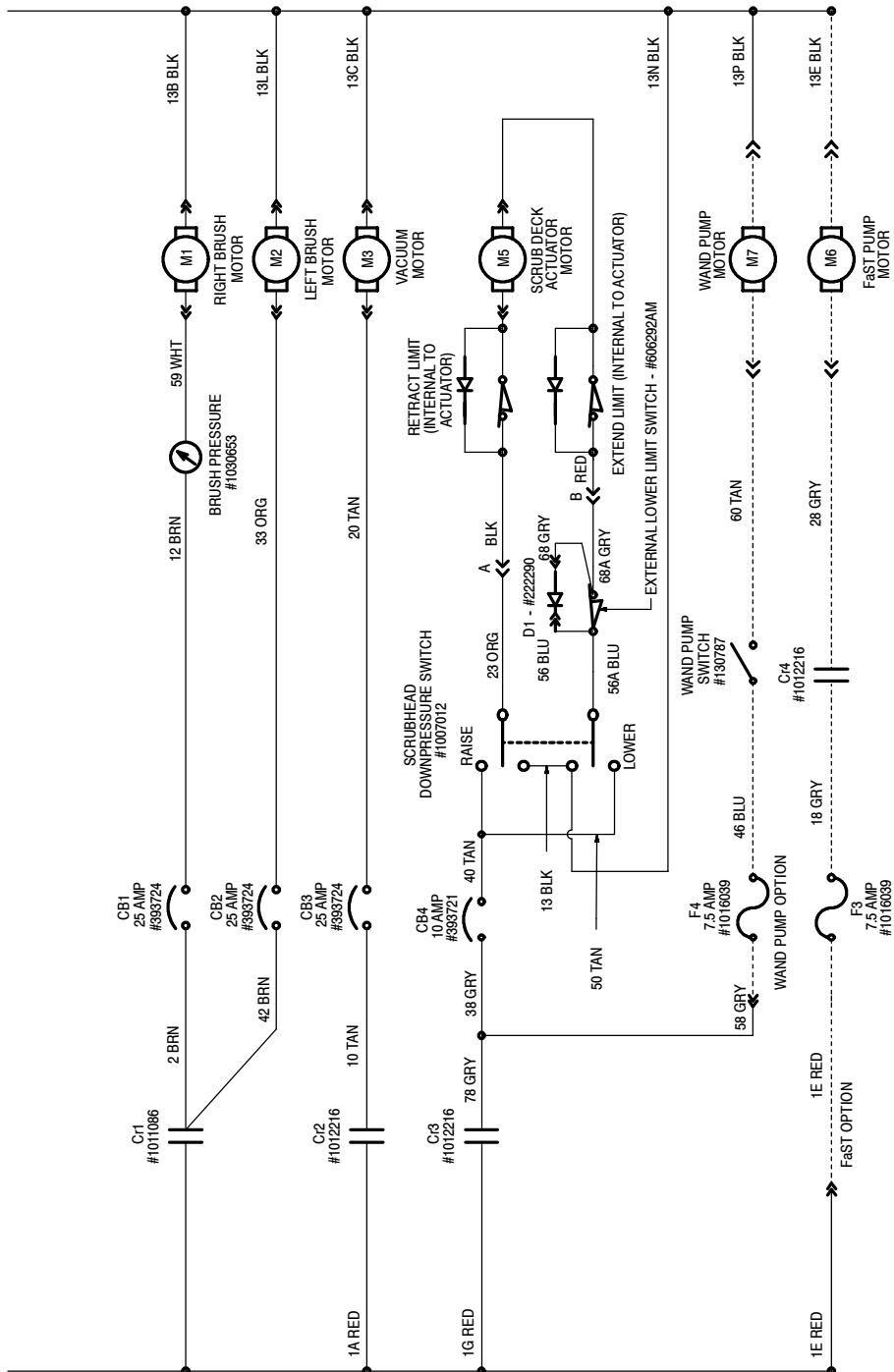
Nobles Speed Scrub® (12-08)

1020931



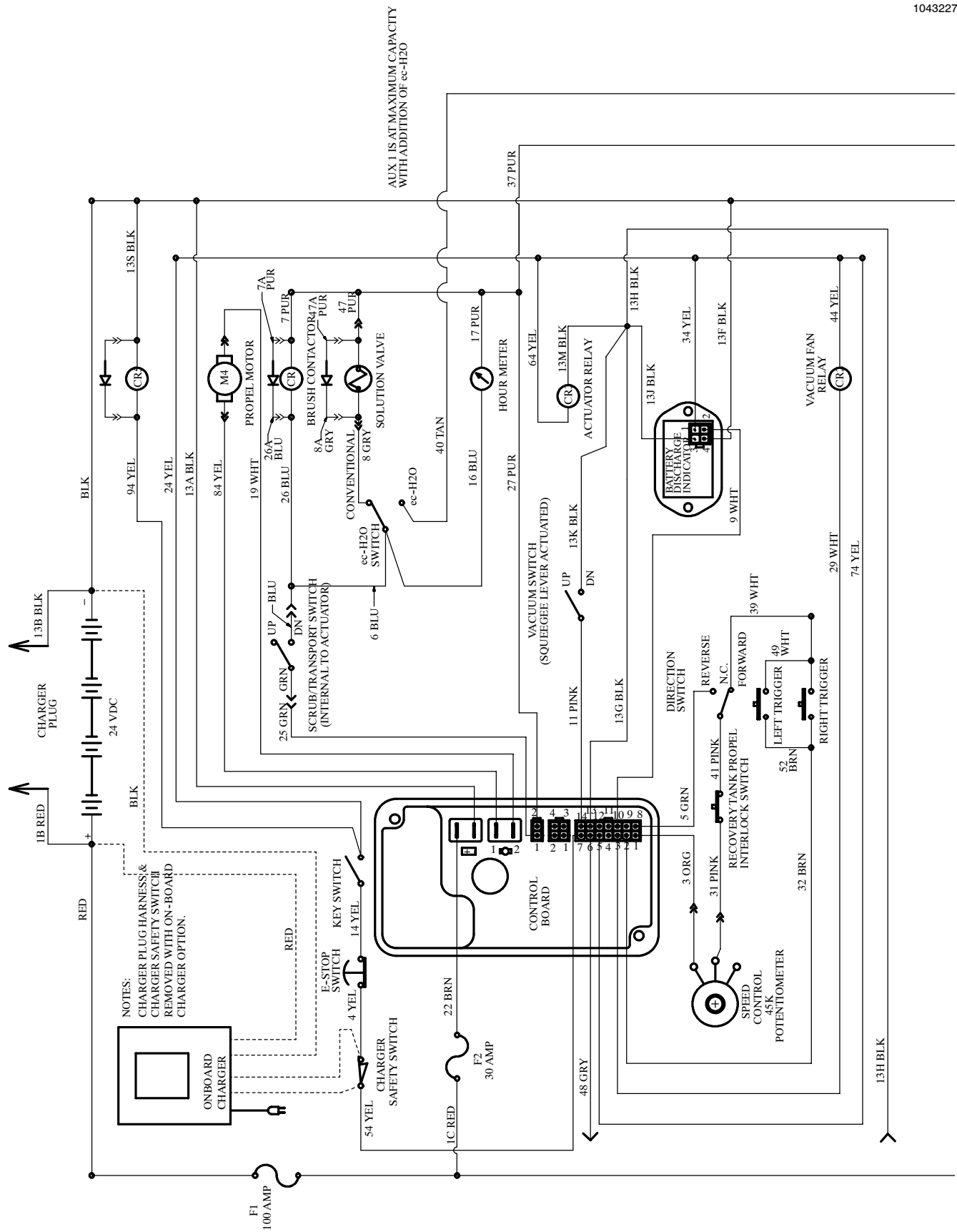
ELECTRICAL DIAGRAM, STANDARD & FaST MODEL

1020931



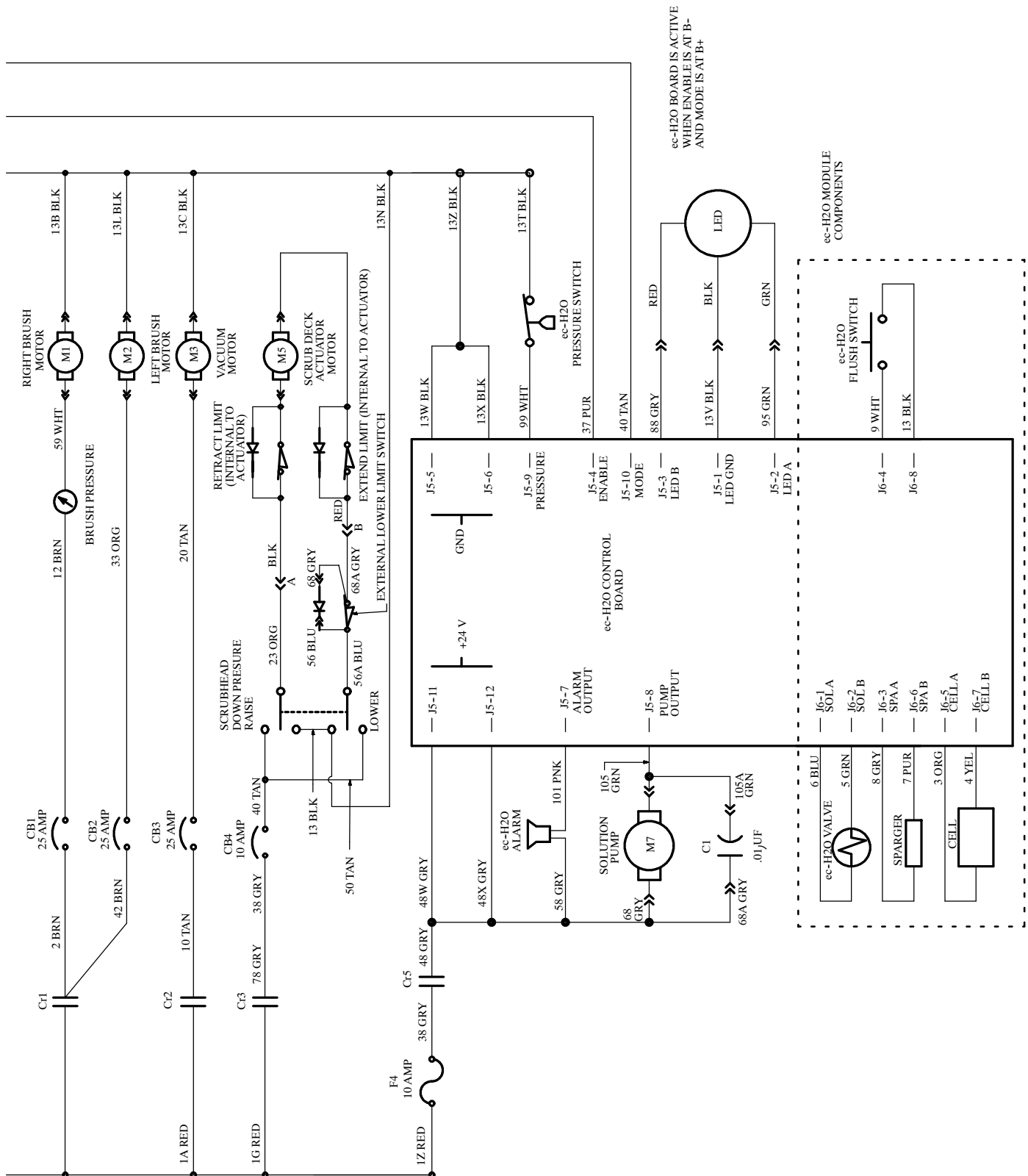
ELECTRICAL DIAGRAM, *ec-H2O* MODEL

1043227

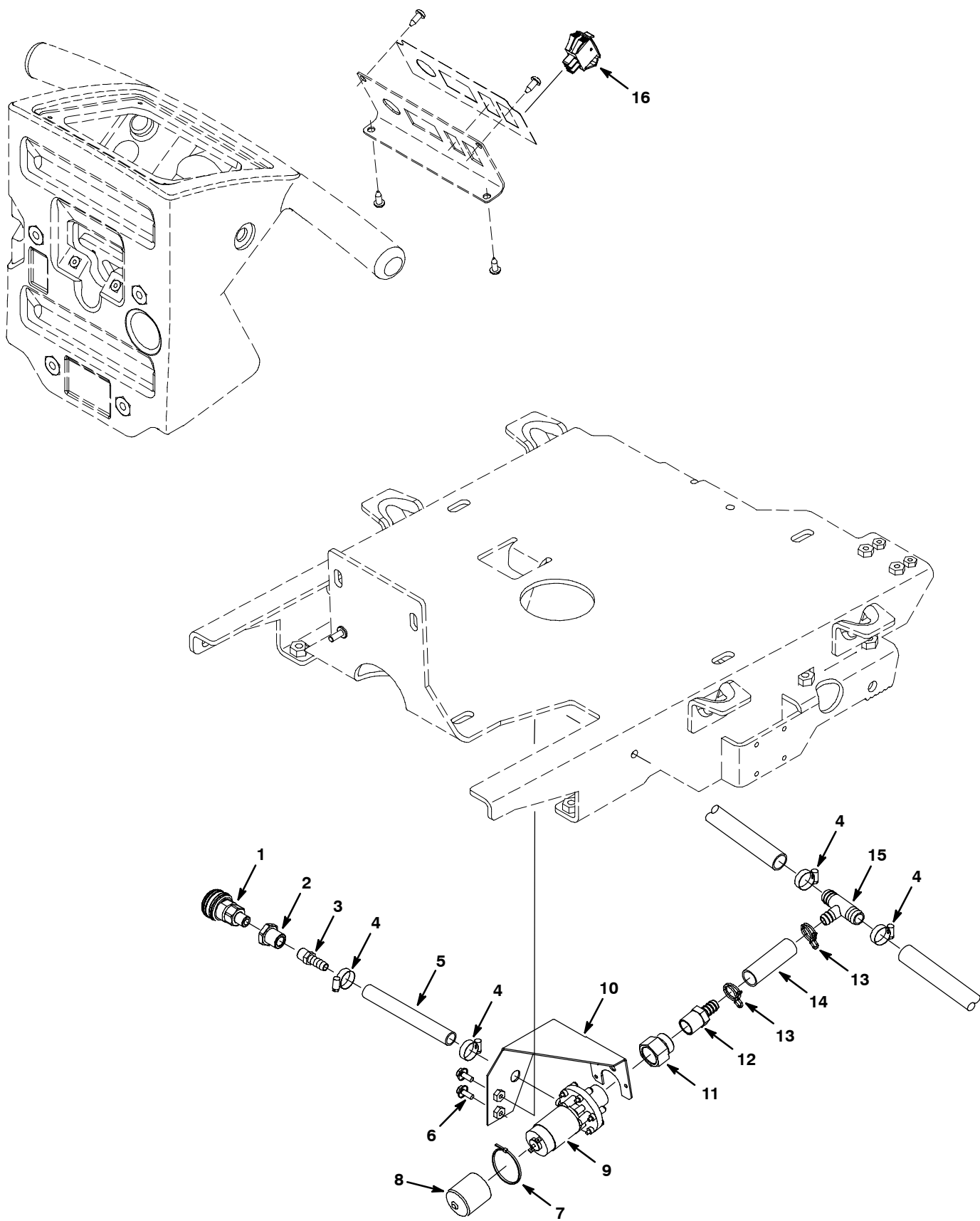


ELECTRICAL DIAGRAM, *ec-H2O* MODEL

1043227



WAND PUMP KIT



WAND PUMP KIT

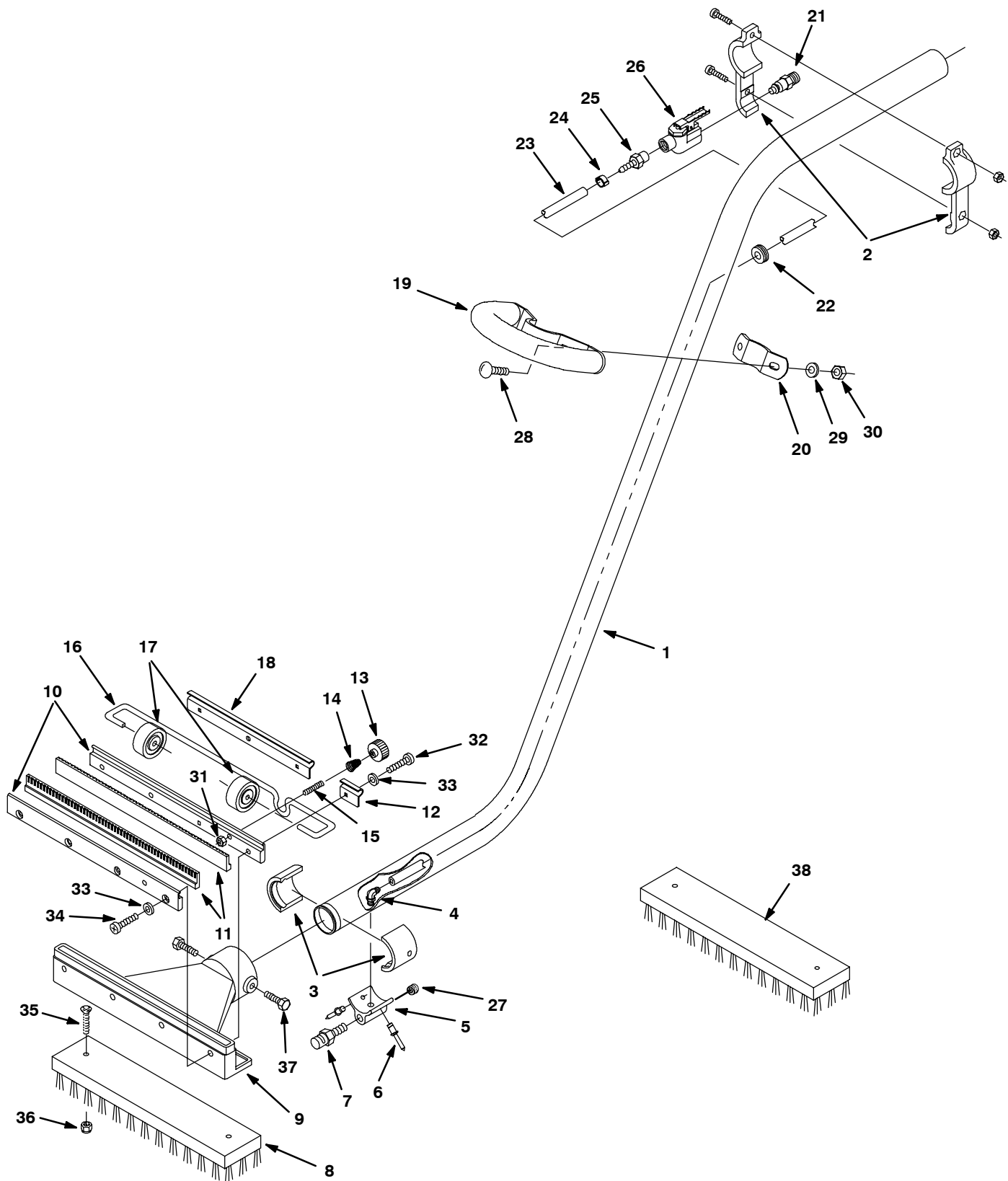
	Ref.	Part No.	Serial Number	Description	Qty.
▽		9003399	(00000000-	) Pump Kit, Wand, Power, Ci [Ss5, T5e]	1
▲	1	608292	(00000000-	)● Connection, Quick, Fem .375" X .25" Npt	1
▲	2	78122	(00000000-	) Fitting, Brs, Str, Pf04/Pf04, Bh	1
▲	3	150516	(00000000-	) Fitting, Brs, Str, Pm04/Bm06	1
▲	4	54333	(00000000-	) Clamp, Hose, Wormdrive, 0.31-0.88d, .31w	4
▲	5	575501000	(00000000-	) Hose 3/8idx5/8odx8" (376720)	1
▲	6	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
▲	7	130773	(00000000-	) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	2
▲	8	605064	(00000000-	)● Cap, Vinyl, 1.38 D 1.6l	1
▲	9	630136	(00000000-	)● Pump, Soltn, Ele, 24vdc, 3116" Term 3/4"	1
▲	10	1023515	(00000000-	) Bracket, Mtg, Pump, Wand	1
▲	11	150017	(00000000-	) Fitting, Brs, Str, Pf08/Pf12, Cplg[Redr]	1
▲	12	1023581	(00000000-	) Fitting, Plstc, Str, Bm08/Pm08, Nyl	1
▲	13	607776	(00000000-	) Clamp, Hose, Wir, .73 - .77, Silver	2
▲	14	613521	(00000000-	) Hose, Pvc, Clr, 0.50id 0.75od 012.0l	1
▲	15	1015486	(00000000-	) Fitting, Plstc, Tee, Bm08/Bm10/Bm10, Br	1
▲	16	130787	(00000000-	)● Switch, Rocker, Spdt	1
▲	N/S	1026870	(00000000-	) Harness, Wand	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

DELUXE POWER WAND GROUP



DELUXE POWER WAND GROUP

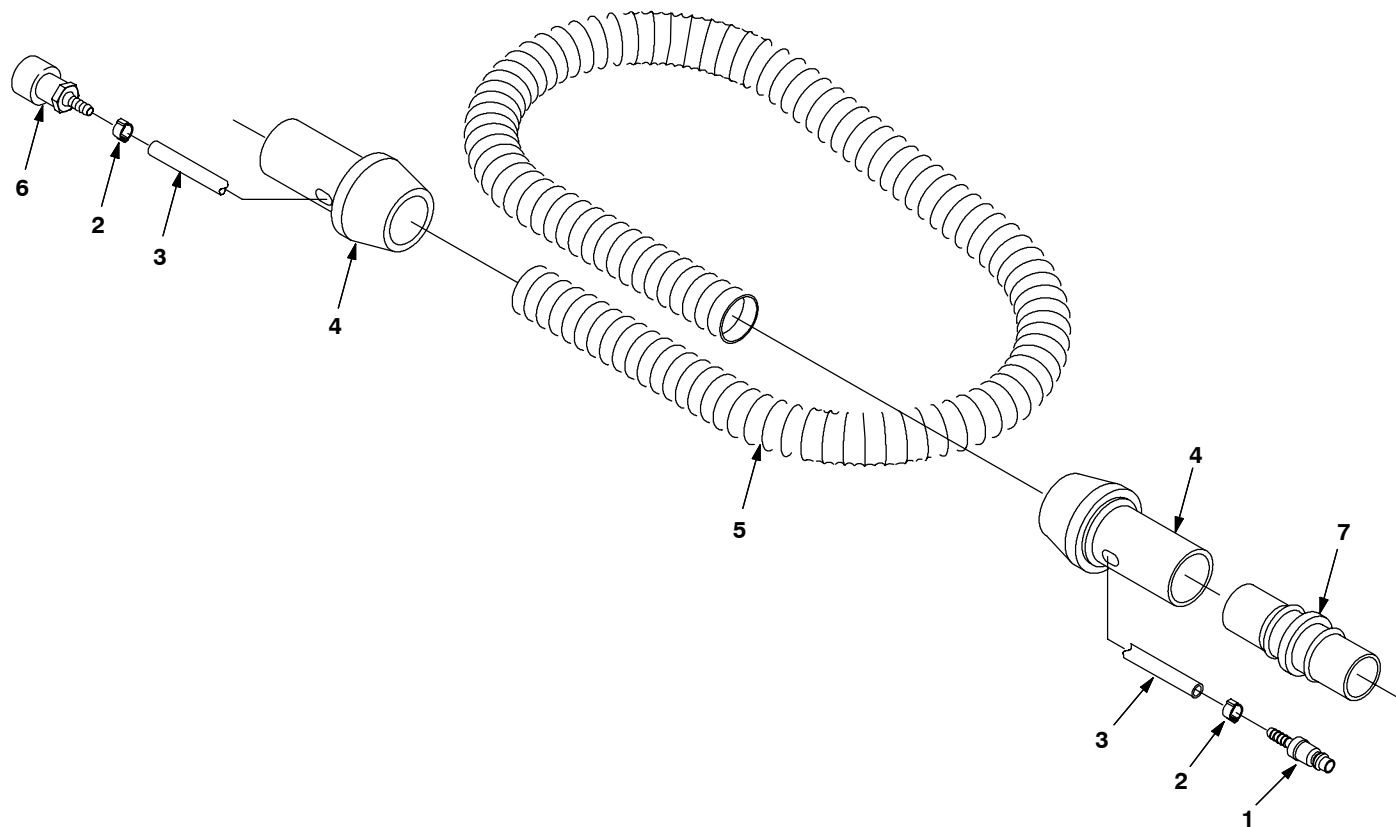
Ref.	Part No.	Serial Number	Description	Qty.
▽	65340	(00000000-	)● Wand Assy, Power	1
▲	1 578060000	(00000000-	) Wand, Dbl Bend, 38.1mmd	1
▲	2 578077000	(00000000-	) Bracket Valve Mounting Wand	1
▲	3 578061000	(00000000-	) Adapter, Head / Wand	2
▲	4 578214000	(00000000-	) Fitting, Plstc, E90, Bm04/Pm02	1
▲	5 579112	(00000000-	) Fitting Spray Nozzle Adapter	1
▲	6 602036000	(00000000-	) Rivet, Blind	2
▲	7 578066000	(00000000-	)● Fitting, Brs, Tip [75, .125k-Jet]	1
▲	8 65610	(00000000-	)● Brush, Power Wand, W/ Fastener, Pyp	1
▲	9 578063000	(00000000-	) Head, Wand	1
▲	10 578078000	(00000000-	) Retainer, Sqge, Wand	2
▲	11 578074000	(00000000-	)● Blade, Sqge, 300.8mmml, Wand	2
▲	12 578124000	(00000000-	) Bracket,Axle,1hole	1
▲	13 578439	(00000000-	) Nut, Thumb, M6 X 1.0, 30d	1
▲	14 613732	(00000000-	) Spring, Cmpr, Conical 15mm	1
▲	15 578143000	(00000000-	) Screw, Set, M6 X 1.0 X 40, Cuppt, Ss	1
▲	16 578126000	(00000000-	) Axle,Wand	1
▲	17 578125000	(00000000-	)● Wheel, 41.3d, 19.1w, Rbr	2
▲	18 578123000	(00000000-	) Bracket,Axle,3hole	1
▲	19 578155000	(00000000-	) Handle Wldt, Wand	1
▲	20 578154000	(00000000-	) Bracket Handle Wand	1
▲	21 578091000	(00000000-	)● Fitting, Brs, Qdc, Pm04, Plug	1
▲	22 578164000	(00000000-	) Grommet,0.38"Id,0.62"Gd,.06"Gw	1
▲	23 578821000	(00000000-	)● Hose 1/4id X 3/8od X 1.22m	1
▲	24 578161000	(00000000-	) Clamp, Hose, Ear, 8-11mm, Ss	1
▲	25 578094000	(00000000-	) Fitting, Nyl, Str, Pm04/Bm04	1
▲	26 578064000	(00000000-	)● Valve, Cntrl, Water	1
▲	27 150208	(00000000-	) Fitting, Brs, Str, Pm02, Plug [Skhd]	1
▲	28 20399	(00000000-	) Bolt, Carriage, .25-20 X 0.75	2
▲	29 200304017	(00000000-	) Washer, Flat, M6.4 X 13 X 1.6, Pl	2
▲	30 41169	(00000000-	) Nut, Hex, Lock, .25-20, NI, Ss	2
▲	31 07785	(00000000-	) Nut, Hex, Std, M6 X 1.0, A2, Ss	1
▲	32 1026454	(00000000-	) Screw, Pan, M5 X 0.8 X 10, Ss	4
▲	33 07514	(00000000-	) Washer, Lock, Int, #10, Ss	8
▲	34 578144000	(00000000-	) Screw, Pan, M5 X 0.8 X 16,Phl,Ss,Dn7985a	4
▲	35 578566	(00000000-	) Screw 4x30 Fltphl Ss	2
▲	36 33932	(00000000-	) Nut, Hex, Lock, M4 X 0.7, NI, Ss	2
▲	37 140885	(00000000-	) Screw, Trs, .25-20 X 0.50, Phl, Ss	2
▲	38 65582	(00000000-	)● Brush, Power Wand, W/ Fastener, Abr (Optional)	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

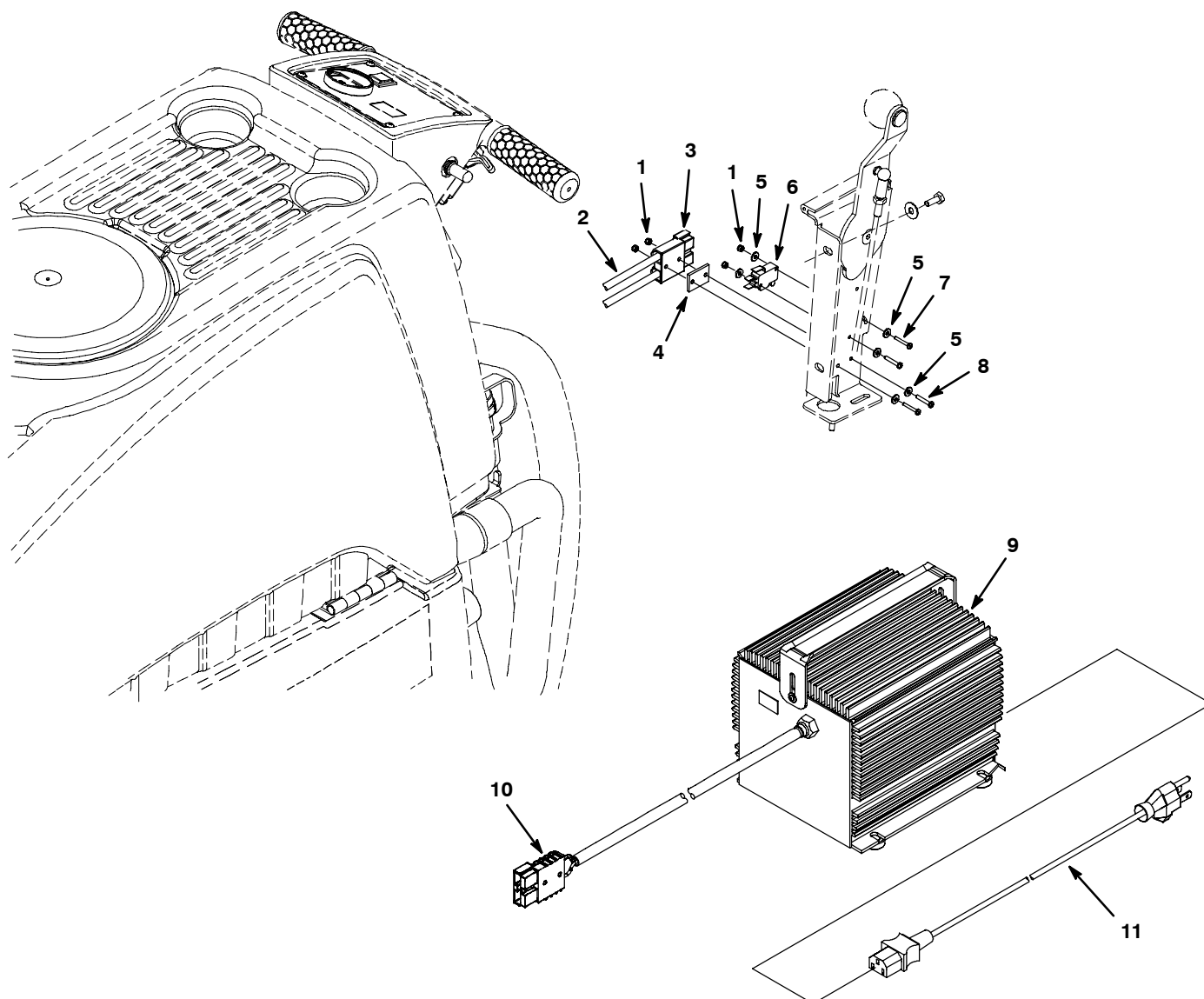
POWER WAND HOSE GROUP



Ref.	Part No.	Serial Number	Description	Qty.
▽	65341	(00000000-	)● Hose Assy, Wand, Power	1
▲ 1	578318000	(00000000-	)● Fitting, Stl, Qdc, Bm04	1
▲ 2	578160000	(00000000-	) Clamp, Hose, Ear, 11-13mm, Ss	2
▲ 3	578820000	(00000000-	)● Hose, Pvc, 0.25id X 157l	1
▲ 4	578072000	(00000000-	)● Cuff, Swivel, 1.5 Blk	2
▲ 5	578276000	(00000000-	)● Hose, Vacuum, 1.5d X 10'L, Gray	1
▲ 6	578071000	(00000000-	)● Fitting, Brs, Qdc, Bm04/Pf04	1
7	12694	(00000000-	)● Fitting, Plstc, Str, Bm24/Bm24	1

- ▽ ASSEMBLY
- ▲ INCLUDED IN ASSEMBLY
- RECOMMENDED STOCK ITEMS

OFF-BOARD CHARGER GROUP



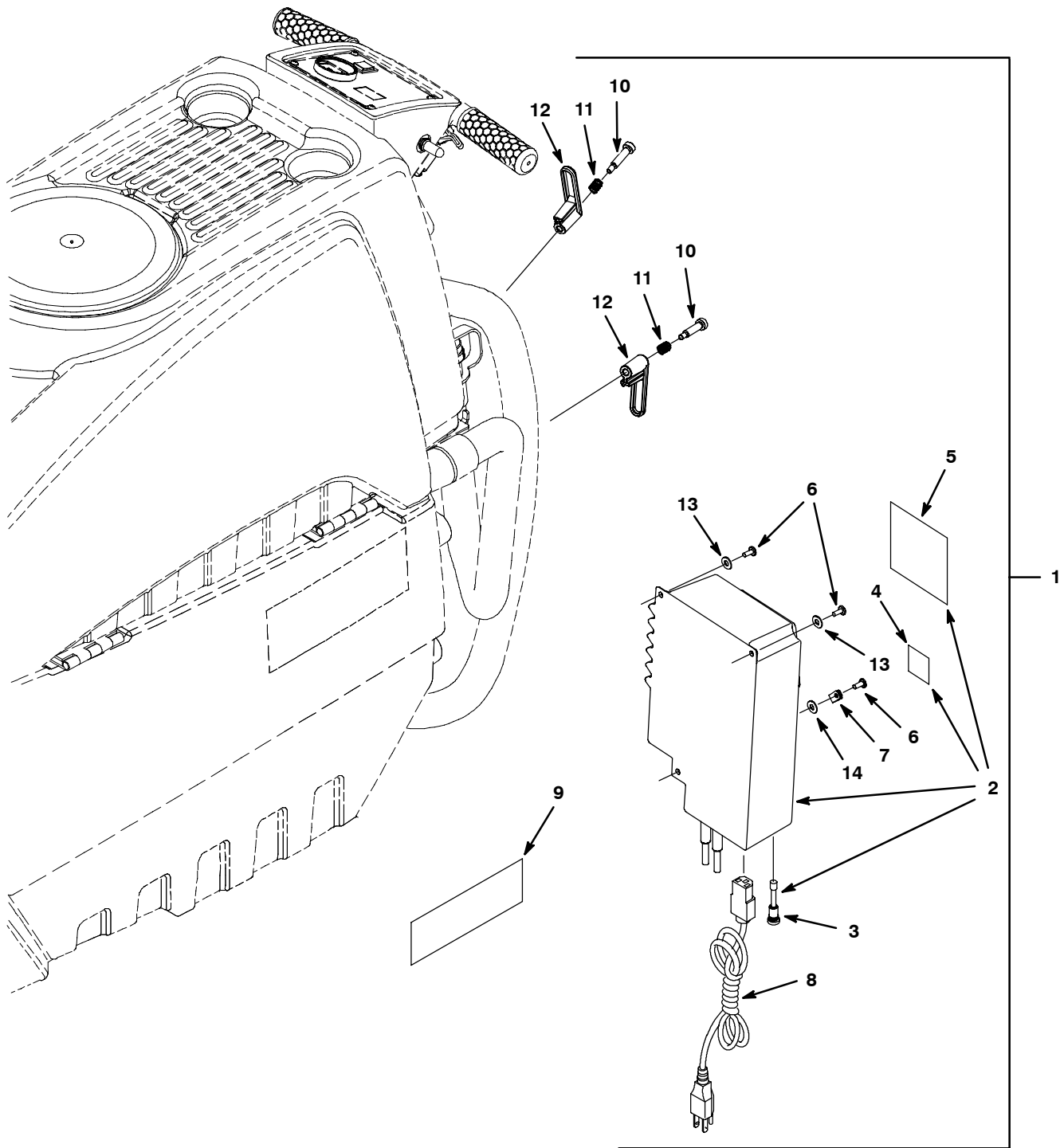
Ref.	Part No.	Serial Number	Description	Qty.
	1	579211	(00000000-) Nut, Hex, Lock, M3 X .5, Ss	4
▽	2	1027096	(00000000-) ● Harness, Chrgr	1
▲	3	605387	(00000000-) ● Connector, 50a, Red W/O Contact[Anderson	1
	4	603331	(00000000-) Spacer, Chrgr Plug	1
	5	41578	(00000000-) Washer, Flat, #06, Ss	6
	6	611005	(00000000-) ● Switch, Rlr, 16a, Micro	1
	7	06922	(00000000-) Screw, Pan, M3 X 0.5 X 20, 4.8	2
	8	33933	(00000000-) ● Screw, Pan, M3 X 0.5 X 25, Ss	2
▽	9	1029256	(00000000-) ● Charger, 24vdc, 19a Var Vac 1ph 50/60hz	1
▲	10	605387	(00000000-) ● Connector, Anderson, 50a,Red W/O Contact	1
	11	1017079	(00000000-) ● Cord, Extn, 16ga /3, 010ft [Sjt]	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

ON-BOARD CHARGER GROUP

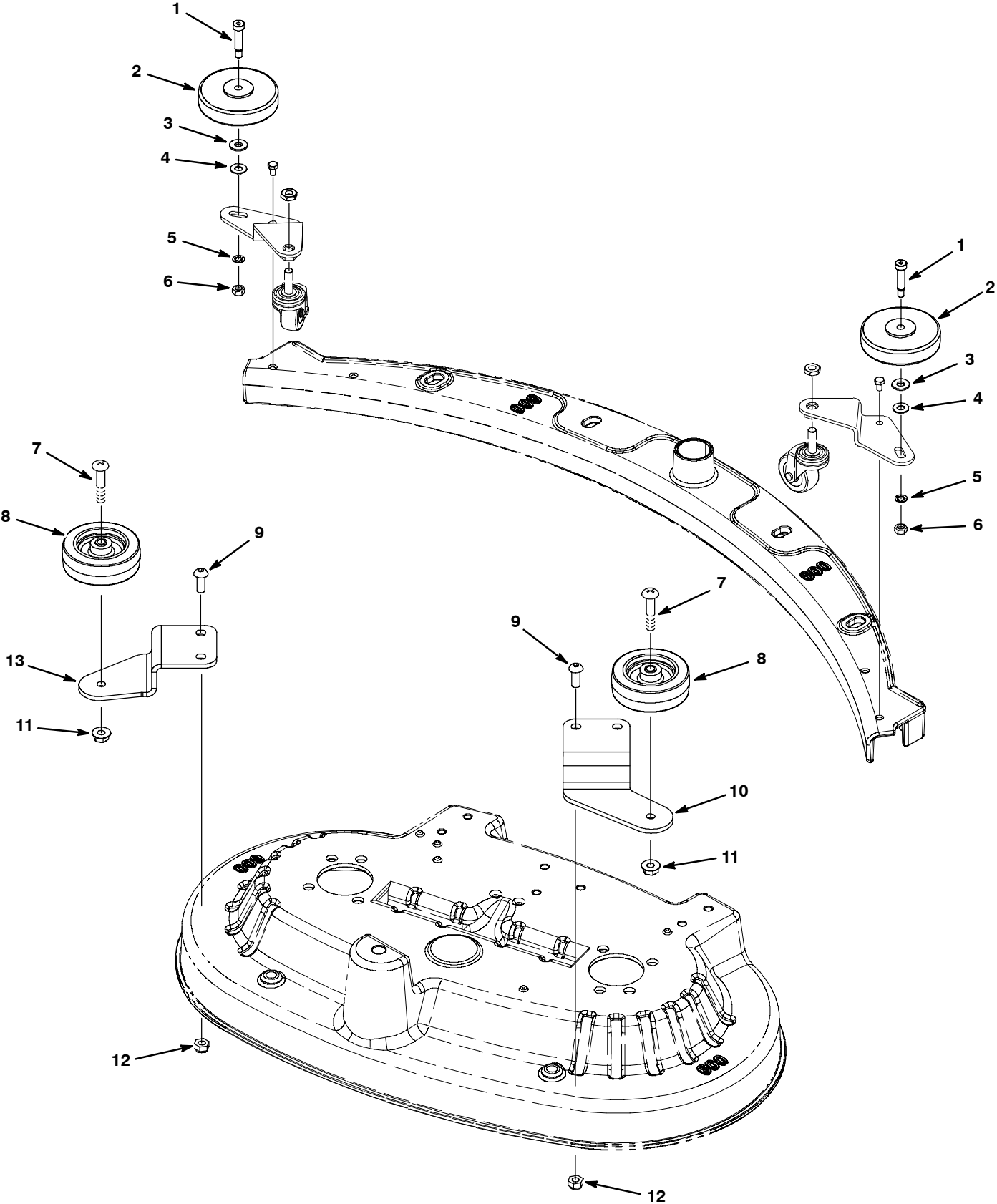


ON-BOARD CHARGER GROUP

Ref.	Part No.	Serial Number	Description	Qty.
1	9003297	(00000000-	)● Charger Kit, Battery, Ci [120v Ss T5e]	1
2	1038988	(00000000-	)● Charger, 120vac [Onboard]	1
3	1030692	(00000000-	)● Vr, Fuse, 15a, Replmt	1
4	578768	(00000000-	) Label, Hzrd, [Hazardous Voltage] Txtls	1
5	1025158	(00000000-	) Label, Charger, Afmkt	1
6	578144000	(00000000-	) Screw, Pan, M5 X 0.80 X 16, Pozi, Ss	3
7	26395-2	(00000000-	) Clamp, Cable, Stl, 0.38d X 0.38w, 1h	1
8	1025642	(00000000-	)● Cord, Power, 16/3 X 4.5 Meters, Blk [Us]	1
9	1028175	(00000000-	) Label, Instr [Charger Setting]	1
10	1024965	(00000000-	) Bolt, Shld, 8mmd X 30, M6x1.0	2
11	611311	(00000000-	) Spring, Cmpr, 10.9d, 1.1w, 12.7l Mw Zn	2
12	610906	(00000000-	)● Hook, Cord Viper	2
13	01683	(00000000-	) Washer, Flat, 10, Ss	2
14	01684	(00000000-	) Washer, Flat, 0.27b 0.69d .05, Ss	1

● RECOMMENDED STOCK ITEMS

BUMPER WHEEL KIT



BUMPER WHEEL KIT

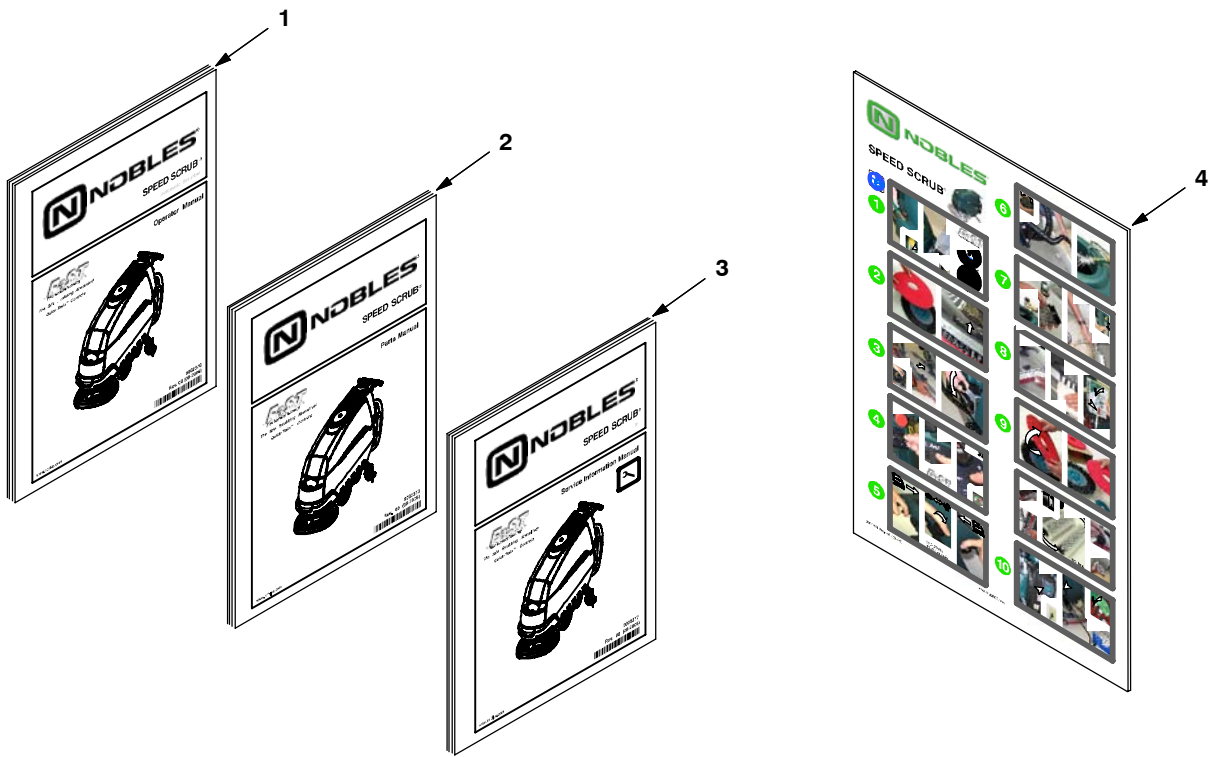
	Ref.	Part No.	Serial Number	Description	Qty.
▽		9004459	(00000000-	)● Wheel Kit, Bumper, Retrofit [T5]	1
▲	1	600187	(00000000-	) Bolt, Shld, .38d X 1.25, .31-18	2
▲	2	614317	(00000000-	)● Wheel, 04.0d 1.00w 0.38b, Rbr, Gray	2
▲	3	01685	(00000000-	) Washer, Flat, 0.38b 0.88d .08, Ss	2
▲	4	069762311	(00000000-	) Washer, Flat, M7.9b X 19d X 1.7 Ss	2
▲	5	43952	(00000000-	) Washer, Lock, Int, 0.31, Ss	2
▲	6	140506	(00000000-	) Nut, Hex, Std, .31-18, Ss	2
▲	7	606983	(00000000-	) Screw, Trs, M8 X 1.25 X 40, Phl, Pl	2
▲	8	1014918	(00000000-	)● Wheel, 03.0d 0.88w 0.31b, W/ Bshg, Rbr	2
▲	9	393135	(00000000-	) Screw, Btn, M8 X 1.25 X 20, Blk	4
▲	10	1023268	(00000000-	) Bracket, Roller, Wall, Scb Head, 70cm	1
▲	11	07791	(00000000-	) Nut, Hex, Flng, M8 X 1.25	2
▲	12	08713	(00000000-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	4
▲	13	1022344	(00000000-	) Bracket, Roller, Wall, Scb Head, 60cm	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

● RECOMMENDED STOCK ITEMS

DOCUMENTATION GROUP



Ref.	Part No.	Serial Number	Description	Qty.
1	9002370	(00000000-	) Manual, Oprtr [Speed Scrub, En]	1
1	9002371	(00000000-	) Manual, Oprtr [Speed Scrub, Es]	1
1	9002372	(00000000-	) Manual, Oprtr [Speed Scrub, Fr]	1
2	9002373	(00000000-	) Manual, Parts [Speed Scrub]	1
3	9002377	(00000000-	) Manual, Service [Speed Scrub]	1
4	9002374	(00000000-	) Instr, Use And Care [En, Spd Scb]	1