



FaST
Foam Scrubbing Technology
The Safe Scrubbing Alternative®

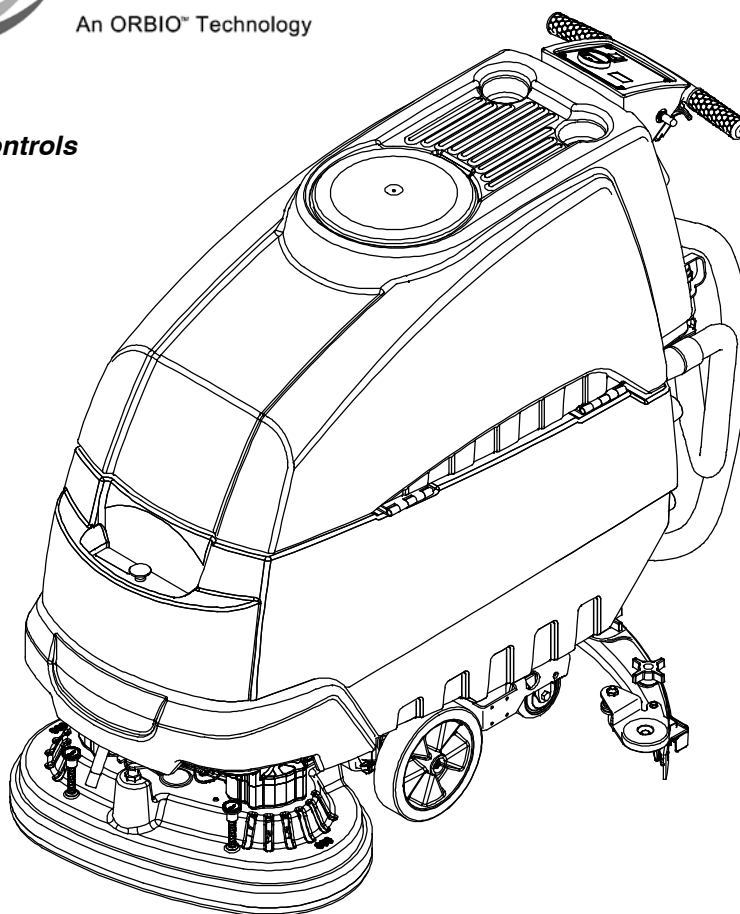
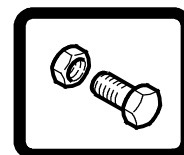


Quick-Train™ Controls

SPEED SCRUB®

AUTOMATIC SCRUBBER

PARTS MANUAL



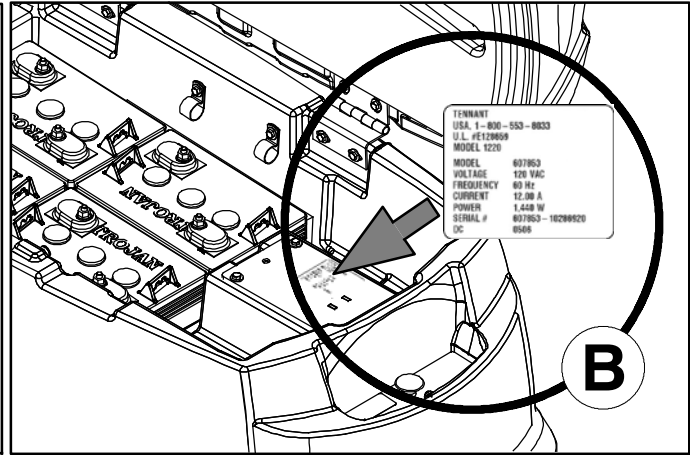
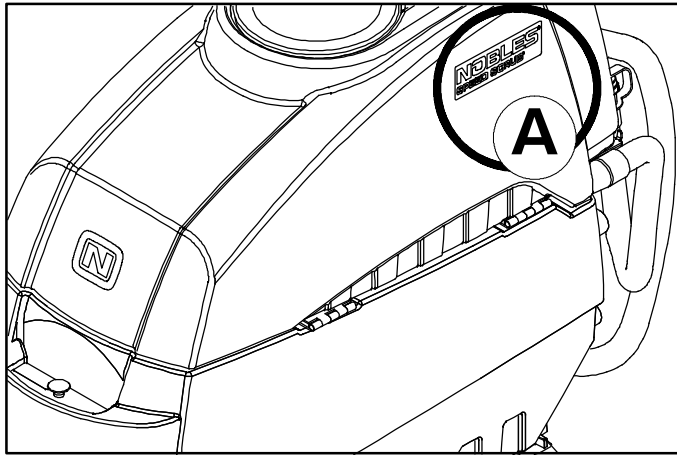
To view, print or download
the latest manual, visit:

www.nobles.com/manuals

www.nobles.com

9002373
Rev. 10 (01-2013)





Ref	Part No.	Serial Number	Description	Qty.
1	82681	(000000-)	Bracket Wldt, Lpg Mount	1
2	63810	(000000-)	Latch Assy, Lpg Tank Mtg, W/Nut	4
3	51839	(000000-)	Nut Adjustable, Lpg Tank Mtg	2
4	49263	(000000-)	Tie, Cable	3
	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

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

FaST-PAK is a US registered and unregistered trademark of Tennant Company.

Specifications and parts are subject to change without notice.

Copyright © 2006-2013 TENNANT Company, Printed in U.S.A.

GENERAL RECOMMENDED MAINTENANCE ITEMS	4	SOLUTION GROUP, STANDARD MODEL	66
STANDARD PARTS		SQUEEGEE LIFT GROUP	68
REPLACEMENT BRUSHES	10	SQUEEGEE GROUP, 20 in / 500 mm	70
PAD DRIVER GROUP	12	SQUEEGEE GROUP, 24 in / 600 mm	72
RECOVERY TANK GROUP	14	SQUEEGEE GROUP, 26 in / 650 mm & 28 in / 700 mm	74
VACUUM MOTOR GROUP	16	SQUEEGEE GROUP, 32 in / 800 mm	76
SOLUTION TANK GROUP	18	BATTERY GROUP, MAINTENANCE FREE 200 Ah	78
CONTROL CONSOLE GROUP	20	BATTERY GROUP, LEAD-ACID 235 Ah	79
COMPONENT PANEL GROUP	22	ON-BOARD CHARGER GROUP - 120V (S/N 10409250-)	80
FRAME GROUP	24	ON-BOARD CHARGER GROUP - 120V (S/N 00000000-10409249)	82
SCRUB HEAD GROUP, DISK 24 in / 600 mm ...	26	ELECTRICAL DIAGRAM, STANDARD & FaST MODEL	84
SCRUB HEAD GROUP, DISK 28 in / 700 mm ...	30	ELECTRICAL DIAGRAM, ec-H2O MODEL	86
SCRUB HEAD GROUP, DISK 32 in / 800 mm ...	34	WIRE HARNESS GROUP, ec-H2O OPTION (S/N 10455033-)	88
SCRUB HEAD GROUP, CYLINDRICAL 26 in / 650 mm	38	WIRE HARNESS GROUP, ec-H2O OPTION (S/N 00000000-10455032)	90
SCRUB HEAD GROUP, CYLINDRICAL 32 in / 800 mm	42	WIRE HARNESS GROUP, FAST OPTION	92
SCRUBHEAD LIFT GROUP	46	WIRE HARNESS GROUP, FRAME	93
SOLUTION GROUP, FaST MODEL	48	WIRE HARNESS GROUP, WAND OPTION	94
9008847 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 10538043-), 600 mm DISK & 650 mm CYLINDRICAL MODELS	52	WIRE HARNESS GROUP, MAIN	95
9003907 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 10348538-10538042) 600 mm DISK & 650 mm CYLINDRICAL MODELS	53	OPTIONS	
9003908 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 10347532-) 700 mm / 800 mm DISK & 800 mm CYLINDRICAL MODELS	54	WAND PUMP KIT	98
9003812 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 00000000-10347531) 700 mm / 800 mm DISK & 800 mm CYLINDRICAL MODELS	55	DELUXE POWER WAND GROUP	100
9003810 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 00000000-10348537) 600 mm DISK & 650 mm CYLINDRICAL MODELS	56	OFF-BOARD CHARGER GROUP	102
SOLUTION GROUP, ec-H2O MODEL	58	BUMPER WHEEL KIT	104
ec-H2O MODULE ASSEMBLY BREAKDOWN, 9007970 (S/N 10448305-)	62	POWER WAND HOSE GROUP	106
ec-H2O MODULE ASSEMBLY BREAKDOWN, 9006161 (S/N 10378380-10448304)	64	HYDROLINK® BATTERY WATERING SYSTEM KIT	107
		OPTIONAL WHEEL KIT	108

RECOMMENDED MAINTENANCE ITEMS

GENERAL RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
	1017959	(00000000-	) Seal, Bulb, Str, 0.50h .50w 032.0l, Adh	1
▽	1043538	(00000000-	) Hose Assy, Drain, 1.50id X 29.5l, Blk	1
▲▽	1008639	(00000000-	) Cap, Drain Assy	1
▲▲	1019563	(00000000-	) Strap, Cap, Drain	1
▲▲	1008637	(00000000-	) Seal, Org, 1.48id 1.76od	1
	630255	(00000000-	) Gasket, Float, Mount	1
	630052	(00000000-	) Float, Shut-Off, (2)Ball, 1.75d	1
▽	1025106	(00000000-	) Fan, Vacuum, 5.7d, 3s, 24vdc, Us	1
▲	190163	(00000000-	) Brush, Carbon, Motor, Ele [1pick=1pkg]	1
	100038	(00000000-	) Gasket, Vacuum Mtr 5.7 Epdm W/Psa	1
	606146	(00000000-	) Screen, Fltr, Soltn Fill, Nat	1
	86379	(00000000-	) Fuse, 100a 125volt 0.88 X 3.2l	1
	1049048	(00000000-	) Caster, Swivel, 4.0d 1.4w, 4hole [400lb]	2
	614166	(00000000-	) Brush Kit, Carbon [Qty 4] (For Transaxle Motor 1031723)	1
	1031775	(00000000-	) Brush, Brush-Motor, Afmkt (For Disk Scrub Head Motor 1023067)	1
	1035888	(10338658-	) Belt, Drive, 6Grv, 508l X 14w, [6P]	2
	377500	(00000000-10338657	) Belt,Synchronous, 500l,15mm [05p,Plychn]	2
	1022401	(00000000-	) Gasket, Cover, Belt	2
	1049739	(10419662-	) Brush Kit, Carbon, Motor, Replmt [4pcs]	2
	190152	(00000000-10419661	) Brush, Carbon [Pk=4]	2
	1025272	(00000000-	) Skirt, Tray, Debris, 65cm	1
	1025273	(00000000-	) Skirt, Tray, Debris, 80cm	1
▽	1005302	(00000000-	) Filter, In-Line, Pf06/Pf06, 80 Mesh	1
▲	1005304	(00000000-	) Screen, Fltr, 80 Mesh	1
▲	613992	(00000000-	) Gasket [Viton, F/1005302]	1
	1008675	(00000000-	) Gasket, Edge, Foam, 24.00l [Fr]	1
	1024105	(00000000-	) Cable, Lift, Sqge	1
	578074000	(00000000-	) Blade, Sqge, 300.8mml, Wand (Optional Power Wand)	2
▽	9004459	(00000000-	) Wheel Kit, Bumper, Retrofit [T5]	1
▲	614317	(00000000-	) Wheel, 04.0d 1.00w 0.38b, Rbr, Gray	2
▲	1014918	(00000000-	) Wheel, 03.0d 0.88w 0.31b, W/ Bshg, Rbr	2
▽	9004903	(00000000-	) Wheel Kit, Pneumatic, Ci [T5 T5e Ss5]	1
▲	1059452	(00000000-	) Tire Assy, Pneu, Grey, 2.8/2.5-04 2.75bc	2
▽	9004904	(00000000-	) Wheel Kit, Foam Filled, Ci [T5 T5e Ss5]	1
▲	1068472	(00000000-	) Tire Assy, Foam, Hi-Dns, Grey,2.8/2.5-04	2
	1017019	(00000000-	) Detergent Pkg, 2 Liter, Sgl [Mp]	1
	1017025	(00000000-	) Detergent Pkg, 2 Liter, Sgl [Mpd]	1

RECOMMENDED MAINTENANCE ITEMS

CYLINDRICAL 26 in / 650 mm MODEL RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
	399251	(00000000-	) Brush, Scb, Cyl, 26l, 18 Sr, Nyl (Soft Nylon)	2
	399252	(00000000-	) Brush, Scb, Cyl, 26.0l, Poly (Medium Polypropylene)	2
	399253	(00000000-	) Brush, Scb, Cyl, 26.0l, Hd Poly (Stiff Polypropylene)	2
	399254	(00000000-	) Brush, Scb, Cyl, 26.0l, Abr (Abrasive)	2
	1060864	(00000000-	) Brush, Scb, Cyl, 26l, 18sr, Abr, Spl (Abrasive - Light Duty)	2

CYLINDRICAL 32 in / 800 mm MODEL RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
	222308	(00000000-	) Brush, Scb, Cyl, 32l, 18 Sr, Nyl, Spl (Soft Nylon)	2
	374042	(00000000-	) Brush, Scb, Cyl, 32l, 18 Sr, Pyp ,Spl (Medium Polypropylene)	2
	222307	(00000000-	) Brush, Scb, Cyl, 32l, 18 Sr, Pyp Grout, Spl (Stiff Polypropylene)	2
	222309	(00000000-	) Brush, Scb, Cyl, 32l, 18 Sr, Abr, Spl (Abrasive)	2

DISK 24 in / 600 mm MODEL RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
	1025094	(00000000-	) Brush Assy, Disk, Scb, 11.90d, Nyl (Soft Nylon)	2
	1025095	(00000000-	) Brush Assy, Disk, Scb, 11.90d, Pyp (Medium Polypropylene)	2
	1025096	(00000000-	) Brush Assy, Disk, Scb, 11.9d, Sab (Abrasive)	2
	21852	(00000000-	) Bracket, Retainer, Spring	2
	21853	(00000000-	) Spring, Wir, 0.16d, Brush Retaining (12" Brush Assy)	1
	370095	(00000000-	) Device, Centering, Clip-On, Teal, Gf Pp	1
	385940	(00000000-	) Pad, Polish, 12.0d, White [1pad=1pc] (Polishing)	2
	385941	(00000000-	) Pad, Buff, 12.0d, Red [1pad=1pc] (Light Scrubbing & Buffing)	2
	385942	(00000000-	) Pad, Scb, 12.0d, Blu [1pick = 1 Pad] (Blue) (Medium Scrubbing)	2
	385943	(00000000-	) Pad, Stripping, 12.0d, Brown [1pad=1pc] (Deep Scrubbing & Stripping)	2
	1051020	(00000000-	) Pad, Surf Prep, 12.0d [Mar, 1pick=1pad] (Maroon) (Surface Preparation)	2

RECOMMENDED MAINTENANCE ITEMS

DISK 28 in / 700 mm MODEL RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
	399246	(00000000-	) Brush, Disk, Scr, 13.90d, Assy, Nyl (Soft Nylon)	2
	399247	(00000000-	) Brush, Disk, Scr, 13.90d, Assy, Pyp (Medium Polypropylene)	2
	399245	(00000000-	) Brush, Disk, Scr, 13.90d, Assy, Sab (Abrasive)	2
	21852	(00000000-	) Bracket, Retainer, Spring	2
	1028905	(00000000-	) Spring, Wir, 0.16d, Brush Retaining, (14" & 16" Brush Assy)	1
	370095	(00000000-	) Device, Centering, Clip-On, Teal, Gf Pp	1
	222324	(00000000-	) Pad, Polish, 14.0d, White [1pad=1pc] (Polishing)	2
	222325	(00000000-	) Pad, Buff, 14.0d, Red (Light Scrubbing & Buffing)	2
	222326	(00000000-	) Pad, Scb, 14.0d, Blu [1pad=1pc] (Blue) (Medium Scrubbing)	2
	222327	(00000000-	) Pad, Stripping, 14.0d, Brown [1pad=1pc] (Deep Scrubbing & Stripping)	2
	1051026	(00000000-	) Pad, Surf Prep, 14.0d [Mar, 1pick=1pad] (Maroon) (Surface Preparation)	2

DISK 32 in / 800 mm MODEL RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
	399243	(00000000-	) Brush, Disk, Scr, 15.9d, Assy, Nyl (Soft Nylon)	2
	399244	(00000000-	) Brush, Disk, Scr, 15.9d, Assy, Pyp (Medium Polypropylene)	2
	399242	(00000000-	) Brush, Disk, Scr, 15.9d, Assy, Sab (Abrasive)	2
	21852	(00000000-	) Bracket, Retainer, Spring	2
	1028905	(00000000-	) Spring, Wir, 0.16d, Brush Retaining, (14" & 16" Brush Assy)	1
	370095	(00000000-	) Device, Centering, Clip-On, Teal, Gf Pp	1
	63248-4	(00000000-	) Pad, Polish, 16.0d, White [1pad=1pc] (Polishing)	2
	63248-3	(00000000-	) Pad, Buff, 16.0d, Red (Light Scrubbing & Buffing)	2
	63248-2	(00000000-	) Pad, Scb, 16.0d, Blu [1pad=1pc] (Blue) (Medium Scrubbing)	2
	63248-1	(00000000-	) Pad, Stripping, 16.0d, Brown [1pad=1pc] (Deep Scrubbing & Stripping)	2
	1051027	(00000000-	) Pad, Surf Prep, 16.0d [Mar, 1pick=1pad] (Maroon) (Surface Preparation)	2

RECOMMENDED MAINTENANCE ITEMS

SQUEEGEE GROUP, 20 in / 500 mm, RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
▽	9001178	(00000000-	) Squeegee Assy Kit, 500mm, Ci	1
▲	1010560	(00000000-	) Wheel, Bmpr, 80d X 25w, Non-Marking	2
▲	1006343	(00000000-	) Caster, Swivel, 50mmd, M10 X 30 Stem, PI	2
▲	1010558	(00000000-	) Knob, Star, 2.00d 4ear 0.7l M8x1.25 Thru	4
▲	1011232	(00000000-	) Blade, Sqge, Front, 500mml (Linatex Red Standard)	1
	1014091	(00000000-	) Blade, Sqge, Front, 500mm, Gum (Gum Rubber Tan Optional)	1
	1014092	(00000000-	) Blade, Sqge, Front, 500mml, Oil-Rstn (Polyurethane Natural Optional)	1
▲	1011456	(00000000-	) Blade, Sqge, Rear, 500mm Linatex (Linatex Red Standard)	1
	1014093	(00000000-	) Blade, Sqge, Rear, 500mm Gum (Gum Rubber Tan Optional)	1
	1014094	(00000000-	) Blade, Sqge, Rear, 500mm Oil-Rstn (Polyurethane Natural Optional)	1
▲	1013933	(00000000-	) Strap Assy, Sqge, 500mm	1
	1014026	(00000000-	) Hose, Vacuum, 1.5d X 57l, 2-Short Cuffs	1

SQUEEGEE GROUP, 24 in / 600 mm, RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
▽	9002679	(00000000-	) Kit, Squeegee, 600mm Ci	1
▲	1010560	(00000000-	) Wheel, Bmpr, 80d X 25w, Non-Marking	2
▲	1006343	(00000000-	) Caster, Swivel, 50mm D, M10 X 30 Stem, Zn	2
▲	1015911	(00000000-	) Knob, Star, 2.75d 4ear 1.1l M8x1.25 Thru	4
▲	1021804	(00000000-	) Blade, Sqge, Front, 88cml [Ln, 60cm] (Linatex Red Standard)	1
	1025333	(00000000-	) Blade, Sqge, Front, 88cml, Gum [60cm] (Gum Rubber Tan Optional)	1
	1025334	(00000000-	) Blade, Sqge, Front, 88cml, Ure [60cm] (Polyurethane Natural Optional)	1
▲	630477	(00000000-	) Wheel, Pyu, 2.0d 0.38w, Gray	1
▲	1021333	(00000000-	) Blade, Sqge, Rear, 88cm, Linatex [60cm] (Linatex Red Standard)	1
	1025335	(00000000-	) Blade, Sqge, Rear, 88cml, Gum [60cm] (Gum Rubber Tan Optional)	1
	1025336	(00000000-	) Blade, Sqge, Rear, 88cm, Ure [60cm] (Polyurethane Natural Optional)	1
	1014026	(00000000-	) Hose, Vacuum, 1.5d X 57l, 2-Short Cuffs	1

RECOMMENDED MAINTENANCE ITEMS

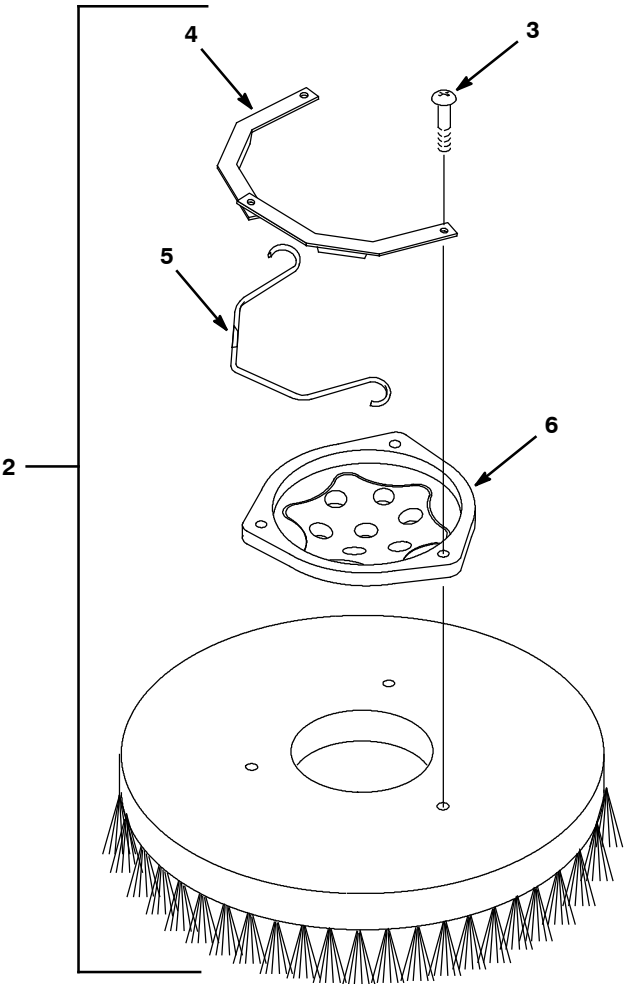
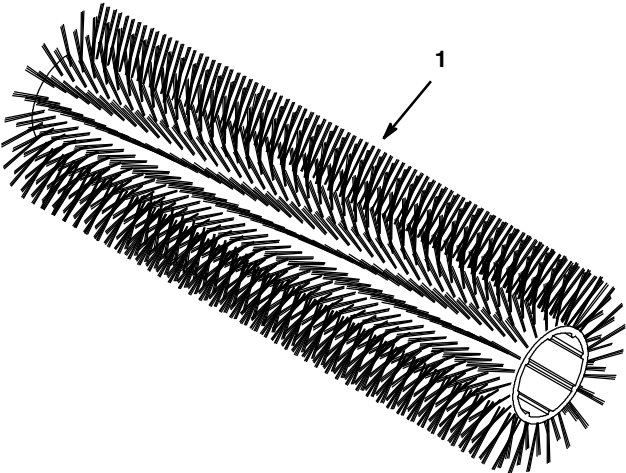
SQUEEGEE GROUP, 26 in / 650 mm & 28 in / 700 mm RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
▽	9002680	(00000000-	) Kit, Squeegee, 700mm Ci	1
▲	1010560	(00000000-	) Wheel, Bmpr, 80d X 25w, Non-Marking	2
▲	1006343	(00000000-	) Caster, Swivel, 50mm D, M10 X 30 Stem,Zn	2
▲	1015911	(00000000-	) Knob, Star, 2.75d 4ear 1.1l M8x1.25 Thru	4
▲	1023327	(00000000-	) Blade, Sqge, Front, 98cml [Lnx, 70cm] (Linatex Red Standard)	1
	1025337	(00000000-	) Blade, Sqge, Front, 98cml, Gum [70cm] (Gum Rubber Tan Optional)	1
	1025339	(00000000-	) Blade, Sqge, Front, 98cml, Ure [70cm] (Polyurethane Natural Optional)	1
▲	630477	(00000000-	) Wheel, Pyu, 2.0d 0.38w, Gray	1
▲	1023329	(00000000-	) Blade, Sqge, Rear, 98cm,Linatex[70cm] (Linatex Red Standard)	1
	1025340	(00000000-	) Blade, Sqge, Rear, 98cml, Gum [70cm] (Gum Rubber Tan Optional)	1
	1025341	(00000000-	) Blade, Sqge, Rear, 98cm, Ure [70cm] (Polyurethane Natural Optional)	1
	1014026	(00000000-	) Hose, Vacuum, 1.5d X 57l, 2-Short Cuffs	1

SQUEEGEE GROUP, 32 in / 800 mm, RECOMMENDED MAINTENANCE ITEMS

Ref.	Part No.	Serial Number	Description	Qty.
▽	9002681	(00000000-	) Kit, Squeegee, 800mm Ci	1
▲	1010560	(00000000-	) Wheel, Bmpr, 80d X 25w, Non-Marking	2
▲	1006343	(00000000-	) Caster, Swivel, 50mm D, M10 X 30 Stem,Zn	2
▲	1015911	(00000000-	) Knob, Star, 2.75d 4ear 1.1l M8x1.25 Thru	4
▲	1023398	(00000000-	) Blade, Sqge, Front, 105cm [Linx 80cm] (Linatex Red Standard)	1
	1025342	(00000000-	) Blade, Sqge, Front, 105cml, Gum[80cm] (Gum Rubber Tan Optional)	1
	1025343	(00000000-	) Blade, Sqge, Front, 105cm, Ure [80cm] (Polyurethane Natural Optional)	1
▲	630477	(00000000-	) Wheel, Pyu, 2.0d 0.38w, Gray	1
▲	1023399	(00000000-	) Blade, Sqge, Rear, 105cml[Linx, 80cm] (Linatex Red Standard)	1
	1025344	(00000000-	) Blade, Sqge, Rear, 105cml, Gum [80cm] (Gum Rubber Tan Optional)	1
	1025346	(00000000-	) Blade, Sqge, Rear, 105cml, Ure [80cm] (Polyurethane Natural Optional)	1
	1014026	(00000000-	) Hose, Vacuum, 1.5d X 57l, 2-Short Cuffs	1

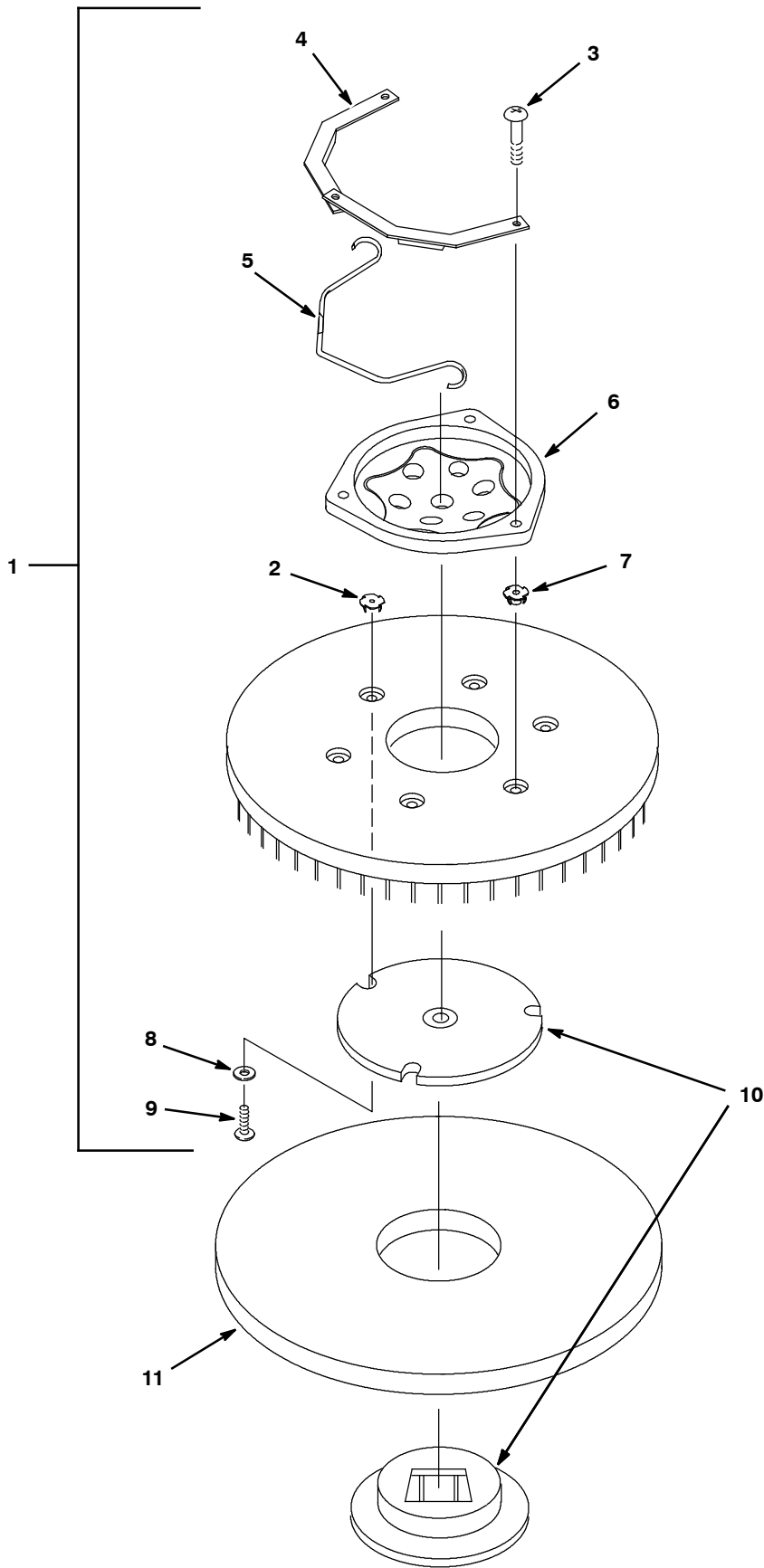
REPLACEMENT BRUSHES



REPLACEMENT BRUSHES

Ref.	Part No.	Serial Number	Description	Qty.
1	399251	(00000000-	) Brush, Scb, Cyl, 26l, 18 Sr, Nyl (Soft Nylon)	2
1	399252	(00000000-	) Brush, Scb, Cyl, 26.0l, Poly (Medium Polypropylene)	2
1	399253	(00000000-	) Brush, Scb, Cyl, 26.0l, Hd Poly (Stiff Polypropylene)	2
1	399254	(00000000-	) Brush, Scb, Cyl, 26.0l, Abr (Abrasive)	2
1	1060864	(00000000-	) Brush, Scb, Cyl, 26l, 18sr, Abr, Spl (Abrasive - Light Duty)	2
1	222308	(00000000-	) Brush, Scb, Cyl, 32l, 18 Sr, Nyl, Spl (Soft Nylon)	2
1	374042	(00000000-	) Brush, Scb, Cyl, 32l, 18 Sr, Pyp ,Spl (Medium Polypropylene)	2
1	222307	(00000000-	) Brush, Scb, Cyl, 32l, 18 Sr, Pyp Grout, Spl (Stiff Polypropylene)	2
1	222309	(00000000-	) Brush, Scb, Cyl, 32l, 18 Sr, Abr, Spl (Abrasive)	2
2	1025094	(00000000-	) Brush Assy, Disk, Scb, 11.90d, Nyl (Soft Nylon)	2
2	1025095	(00000000-	) Brush Assy, Disk, Scb, 11.90d, Pyp (Medium Polypropylene)	2
2	1025096	(00000000-	) Brush Assy, Disk, Scb, 11.9d, Sab (Abrasive)	2
2	399246	(00000000-	) Brush, Disk, Scr, 13.90d, Assy, Nyl (Soft Nylon)	2
2	399247	(00000000-	) Brush, Disk, Scr, 13.90d, Assy, Pyp (Medium Polypropylene)	2
2	399245	(00000000-	) Brush, Disk, Scr, 13.90d, Assy, Sab (Abrasive)	2
2	399243	(00000000-	) Brush, Disk, Scr, 15.9d, Assy, Nyl (Soft Nylon)	2
2	399244	(00000000-	) Brush, Disk, Scr, 15.9d, Assy, Pyp (Medium Polypropylene)	2
2	399242	(00000000-	) Brush, Disk, Scr, 15.9d, Assy, Sab (Abrasive)	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

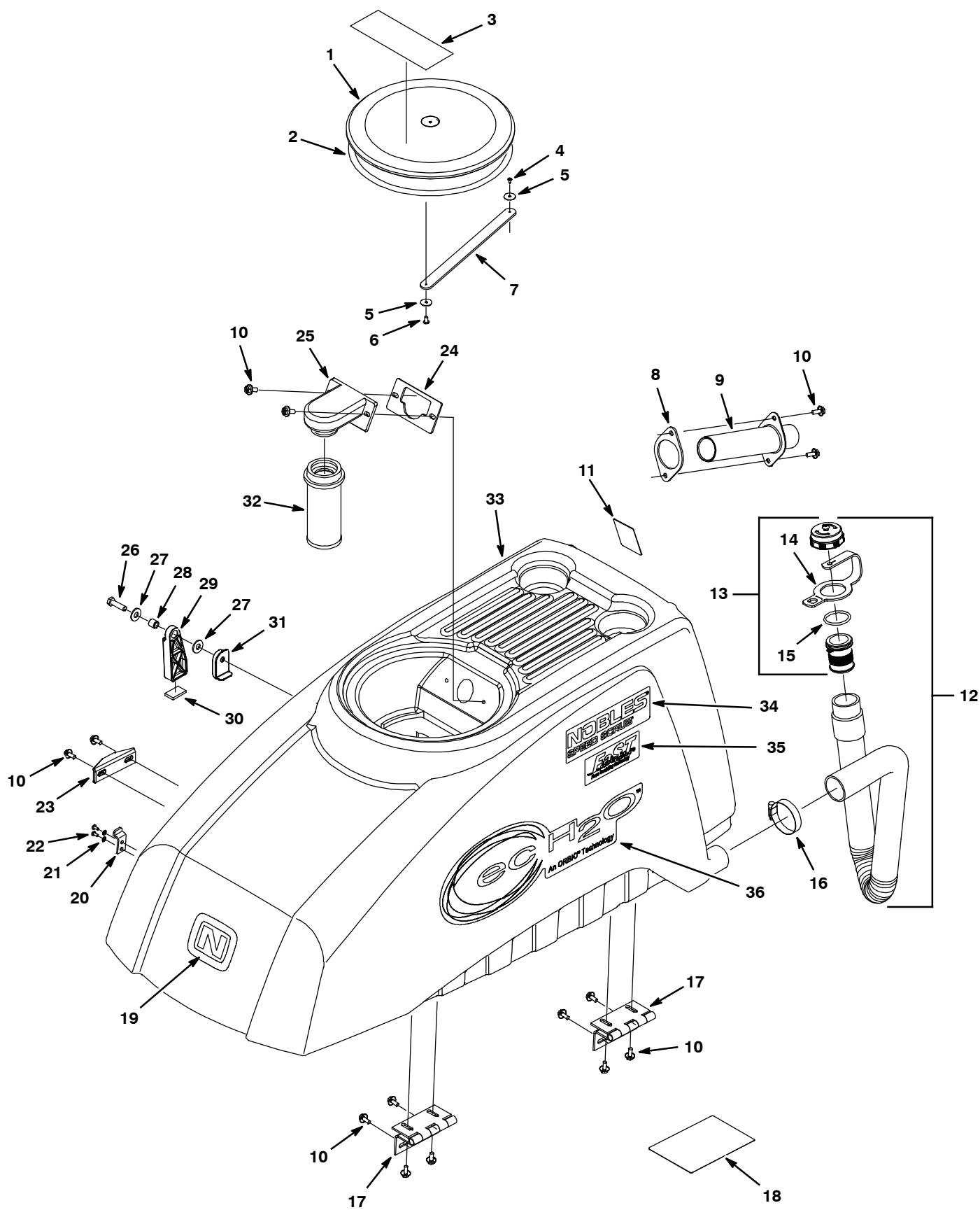
PAD DRIVER GROUP



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	05709	(00000000-	) Nut, T, M6 X 1.00	3
8	41579	(00000000-	) Washer, Flat, #8, Ss	3
9	04403	(00000000-	) Screw, Pan, M4 X 0.7 X 25, Ss, NI	3
10	370095	(00000000-	) Device, Centering, Clip-On, Teal, Gf Pp	1
11	385940	(00000000-	) Pad, Polish, 12.0d, White [1pad=1pc] (Polishing)	2
11	385941	(00000000-	) Pad, Buff, 12.0d, Red [1pad=1pc] (Light Scrubbing & Buffing)	2
11	385942	(00000000-	) Pad, Scb, 12.0d, Blu [1pick = 1 Pad] (Blue) (Medium Scrubbing)	2
11	385943	(00000000-	) Pad, Stripping, 12.0d, Brown [1pad=1pc] (Deep Scrubbing & Stripping)	2
11	1051020	(00000000-	) Pad, Surf Prep, 12.0d [Mar, 1pick=1pad] (Maroon) (Surface Preparation)	2
11	222324	(00000000-	) Pad, Polish, 14.0d, White [1pad=1pc] (Polishing)	2
11	222325	(00000000-	) Pad, Buff, 14.0d, Red (Light Scrubbing & Buffing)	2
11	222326	(00000000-	) Pad, Scb, 14.0d, Blu [1pad=1pc] (Blue) (Medium Scrubbing)	2
11	222327	(00000000-	) Pad, Stripping, 14.0d, Brown [1pad=1pc] (Deep Scrubbing & Stripping)	2
11	1051026	(00000000-	) Pad, Surf Prep, 14.0d [Mar, 1pick=1pad] (Maroon) (Surface Preparation)	2
11	63248-4	(00000000-	) Pad, Polish, 16.0d, White [1pad=1pc] (Polishing)	2
11	63248-3	(00000000-	) Pad, Buff, 16.0d, Red (Light Scrubbing & Buffing)	2
11	63248-2	(00000000-	) Pad, Scb, 16.0d, Blu [1pad=1pc] (Blue) (Medium Scrubbing)	2
11	63248-1	(00000000-	) Pad, Stripping, 16.0d, Brown [1pad=1pc] (Deep Scrubbing & Stripping)	2
11	1051027	(00000000-	) Pad, Surf Prep, 16.0d [Mar, 1pick=1pad] (Maroon) (Surface Preparation)	2

RECOVERY TANK GROUP



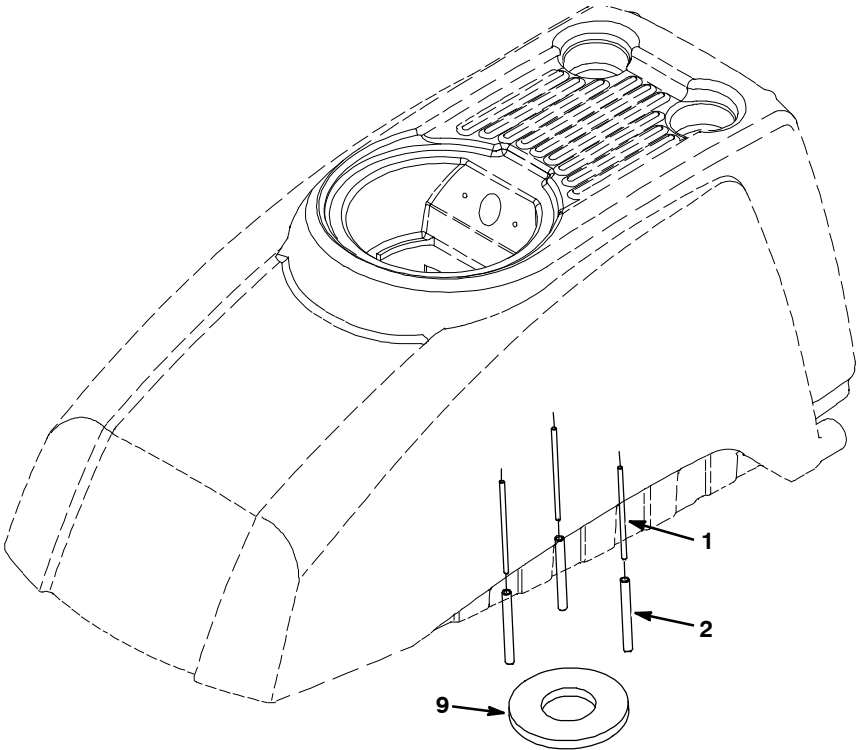
RECOVERY TANK GROUP

	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	1034637	(00000000-	) Label, Front, 3.50 [Nobles Icon]	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	1061143	(00000000-	) Bracket, Guide, Recvy Tank, [T5, Ss5]	1
	24	630255	(00000000-	) Gasket, Float, Mount	1
	25	630053	(00000000-	) Mount, Cage, Float [20.0 Scrubber]	1
	26	1039118	(00000000-	) Screw, Btn, M8 X 1.25 X 30, Blk	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
	34	1064991	(00000000-	) Label, Model [Speed Scrub]	2
	35	1064994	(00000000-	) Label, Logo, 06.1l Dk Gr [Fast]	2
	36	1064823	(00000000-	) Label, Logo, 12.3l 4color [Ech2o Nobles]	2

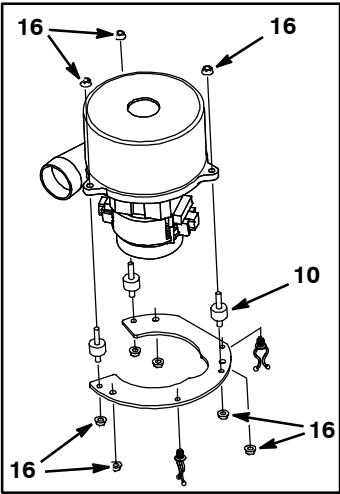
▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

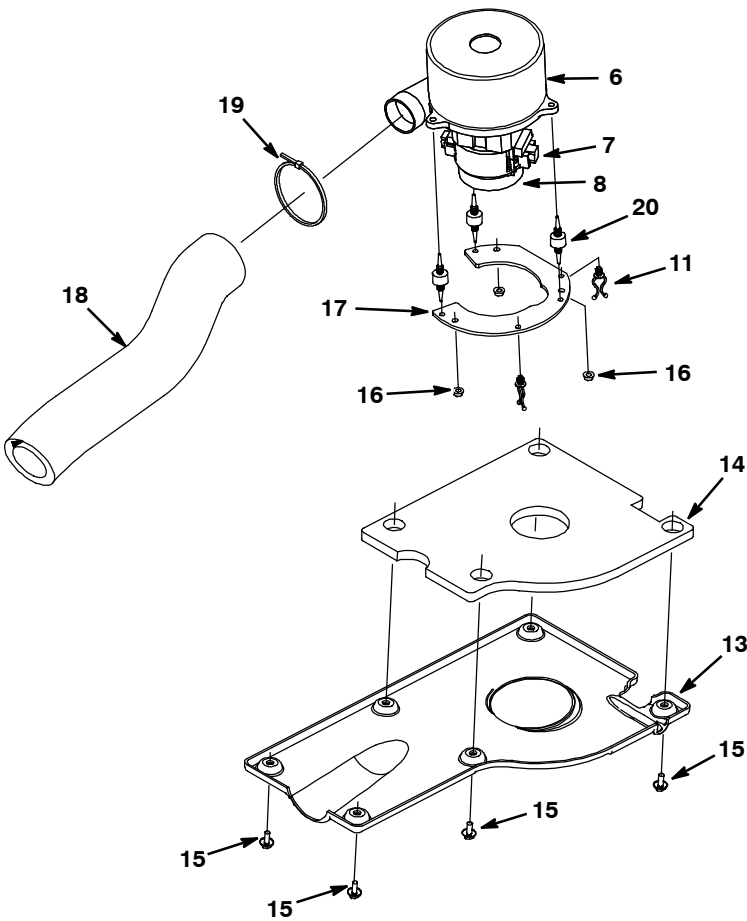
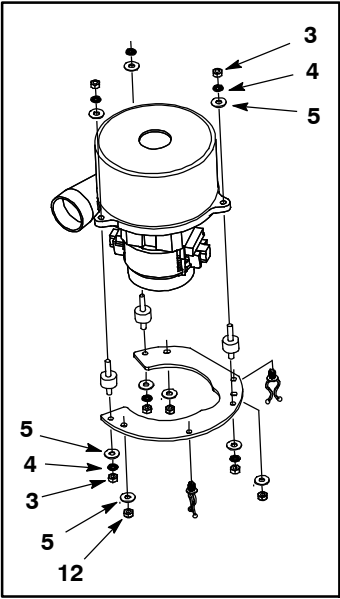
VACUUM MOTOR GROUP



(S/N 10358065-10519188)



(S/N 00000000-10358064)



VACUUM MOTOR GROUP

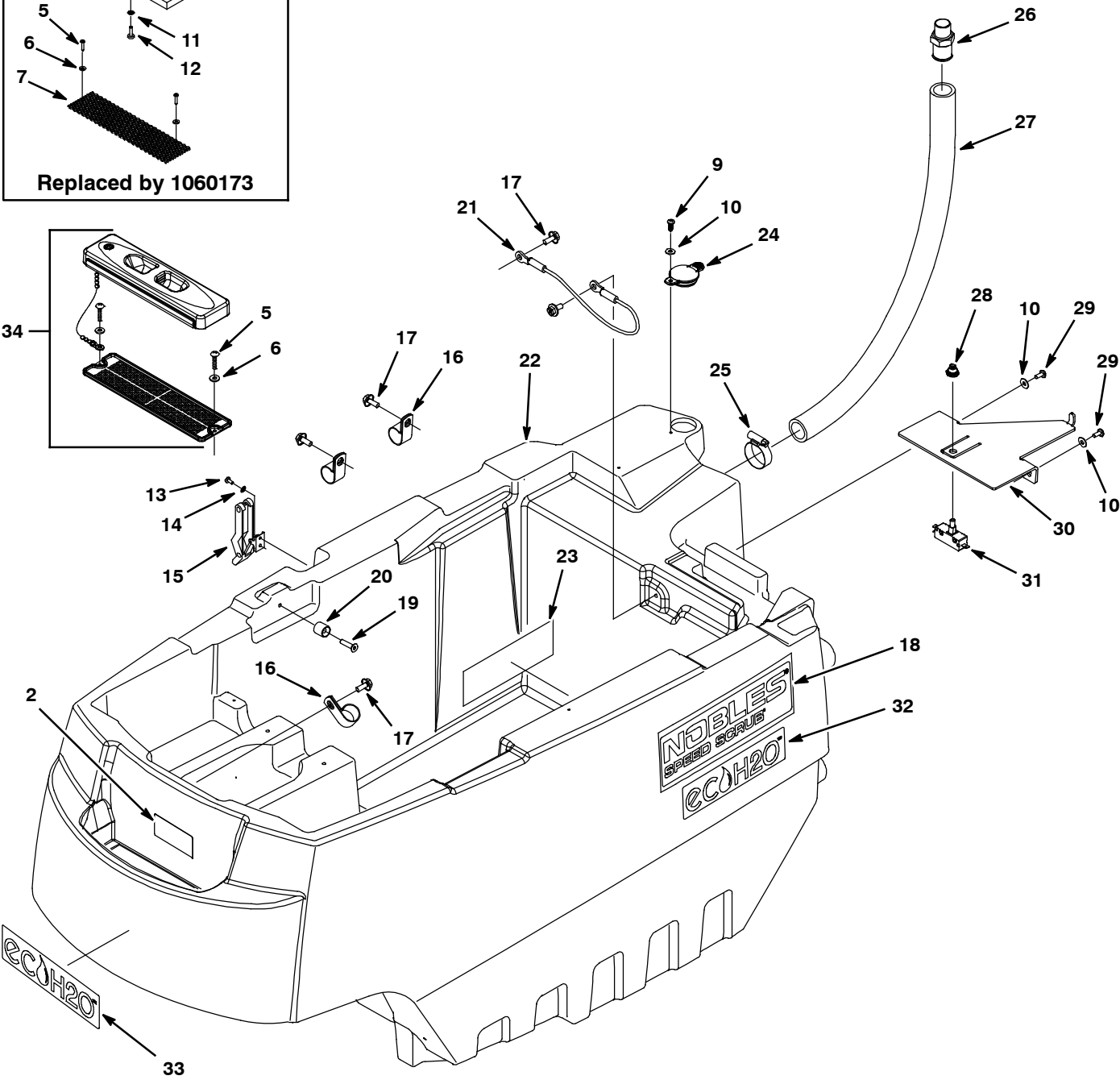
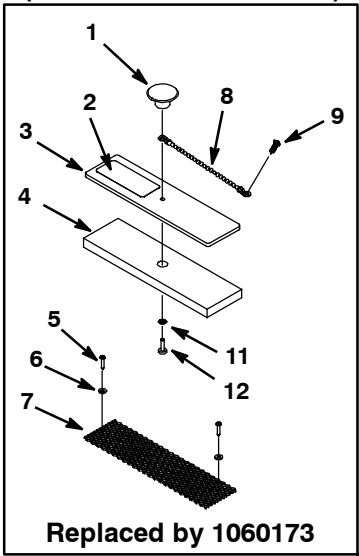
Ref.	Part No.	Serial Number	Description	Qty.	
1	1015412	(00000000-	) Rod, Thrd, Full, M06 X 1.0 05.5l	3	
2	1022406	(00000000-	) Tube, 0.43d 0.28b 04.2l, Stl, Pl	3	
3	07785	(00000000-10358064	) Nut, Hex, Std, M6 X 1.0, A2, Ss	6	
4	07515	(00000000-10358064	) Washer, Lock, Int, 0.25 Ss	6	
5	01684	(00000000-10358064	) 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	(00000000-10519188	) 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	(10519189-	) Nut, Hex, Flng, M6 X 1.0, Ss [Serrated]	3	
16	1040381	(10358065-10519188	) 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	
20	1062016	(10519189-	) Isolator, Vib, .75d	3	

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

SOLUTION TANK GROUP

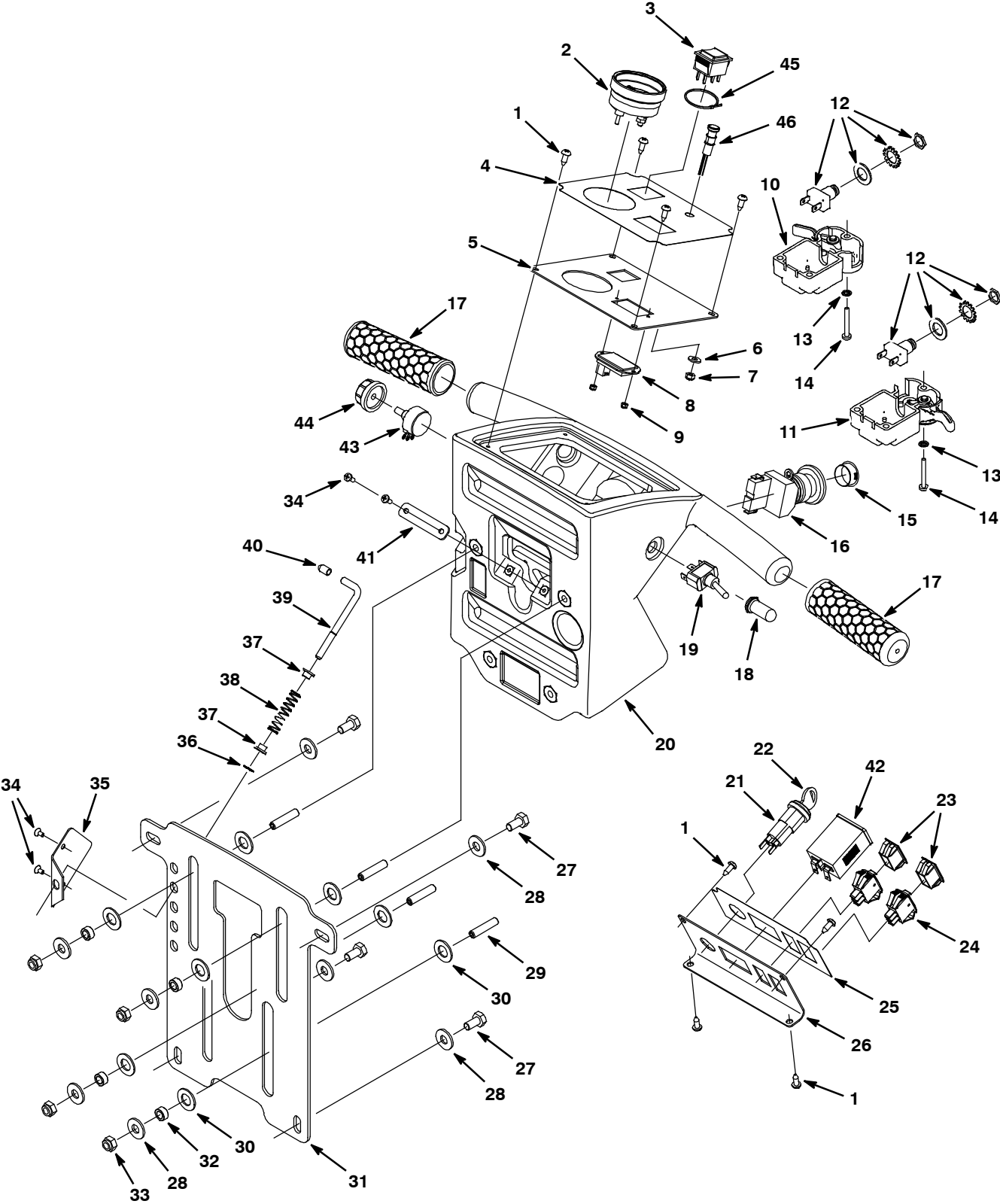
(S/N 00000000-10517541)



SOLUTION TANK GROUP

Ref.	Part No.	Serial Number	Description	Qty.
1	578301	(00000000-10517541)	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	(00000000-10517541)	Cover Solution Fill (Replaced by 1060173)	1
4	605062	(00000000-10517541)	Gasket, Cover, Soltn Fill (Replaced by 1060173)	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	(00000000-10517541)	Screen, Fltr, Soltn Fill, Nat (Replaced by 1060173)	1
8	621443	(00000000-10517541)	Chain, Ball, #10, 157mml, Ss	1
9	1018155	(00000000-10517541)	Screw, Pan, M5 X 0.8 X16, Ss, Tcut	2
10	01684	(00000000-)	Washer, Flat 0.25, Ss	2
11	07514	(00000000-10517541)	Washer, Lock, Int, #10, Ss	1
12	140841	(00000000-10517541)	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] (Replaced by 1064991)	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	1023809	(00000000-)	Hose, Drain, 1.00id X 22.8l, Vyl [T5]	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] (NLA - Rpld by 1064823 - see Recovery Tank Group)	2
33	1050020	(10378380-)	Label, Front, Ec-H2o [Ss5] (NLA - No Longer Available)	1
34	1060173	(10517542-)	Cover Assy, Tank, Soltn Fill	1

CONTROL CONSOLE GROUP



CONTROL CONSOLE GROUP

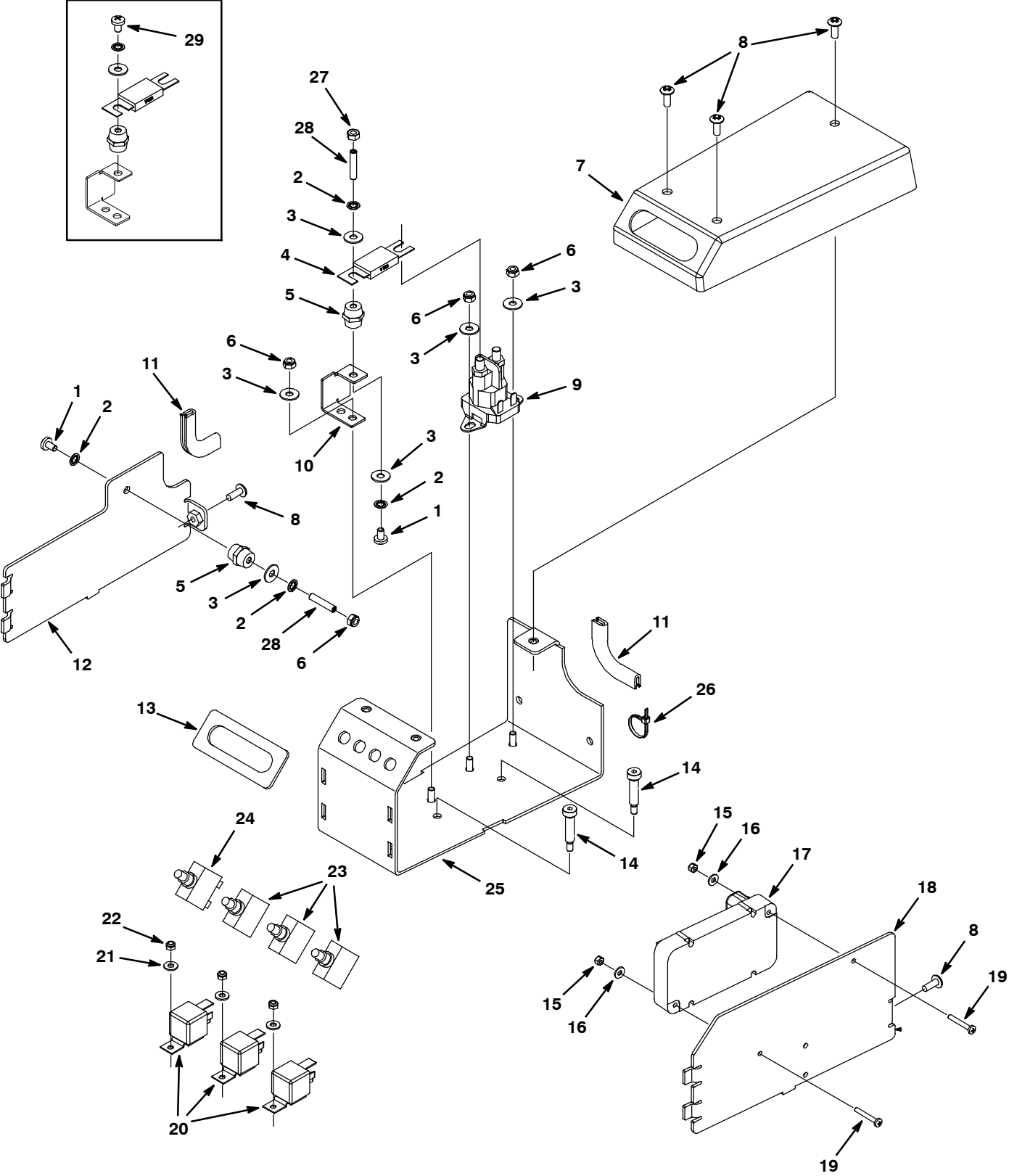
Ref.	Part No.	Serial Number	Description	Qty.	
1	1009324	(00000000-	) Screw, Pan, #10-16 X 0.50,Phl,Blk[Ty-17]	8	
2	1041318	(00000000-	) Gauge, Press, Brush, Afmkt 0-20-40a[Ss5]	1	
3	1007012	(00000000-	) Switch, Rocker, Dpdt Mom/Off/Mom	1	
4	1025114	(00000000-	) Label,Opertnl, Upper (Standard & Fast Models)	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	1063175	(00000000-	) Controlbox Assy, Trigger, Rh	1
▽	11	1063198	(00000000-	) Controlbox Assy, Trigger, Lh	1
▲	12	9008568	(00000000-	) Switch Kit, W/ Washers, Fr/ F/1063165	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	601108	(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	1064038	(00000000-	) Gauge, Hourmeter, 05-277 Volt, Ac / Dc	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

COMPONENT PANEL GROUP

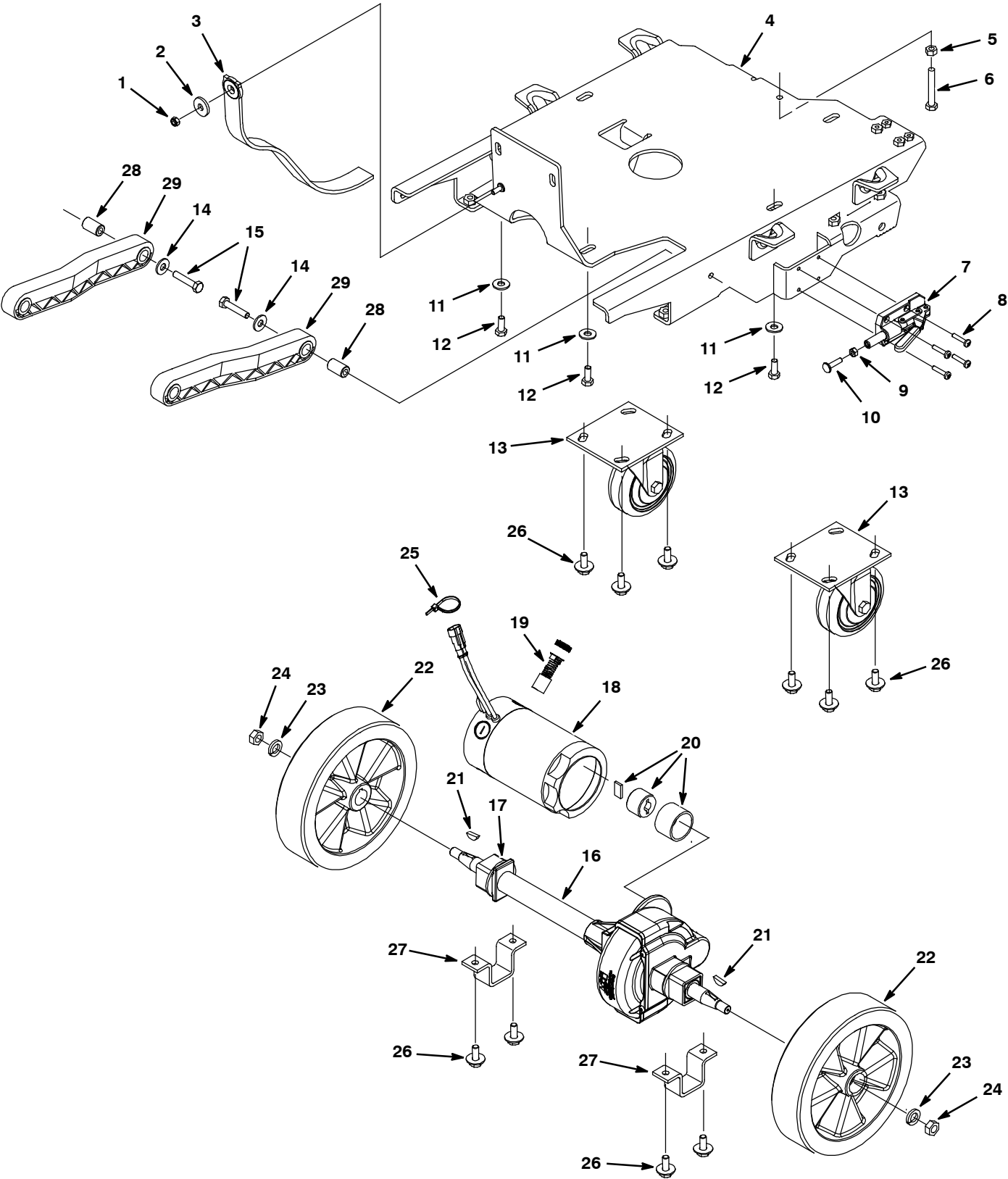
(S/N 00000000-10473939)



COMPONENT PANEL GROUP

Ref.	Part No.	Serial Number	Description	Qty.
1	48732	(10473940-	) Screw, Pan, M6 X 1.0 X 10, Ss	2
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	1052261	(00000000-	) Module, Cntrl, Drive [Ss5]	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	07785	(10473940-	) Nut, Hex, Std, M6 X 1.00, Ss	1
28	1018559	(10473940-	) Screw, Set, M6 X 1.0 X 30, Ss	2
29	48732	(00000000-10473939	) Screw, Pan, M6 X 1.0 X 10, Ss (Replaced By #27 & 28)	1

FRAME GROUP



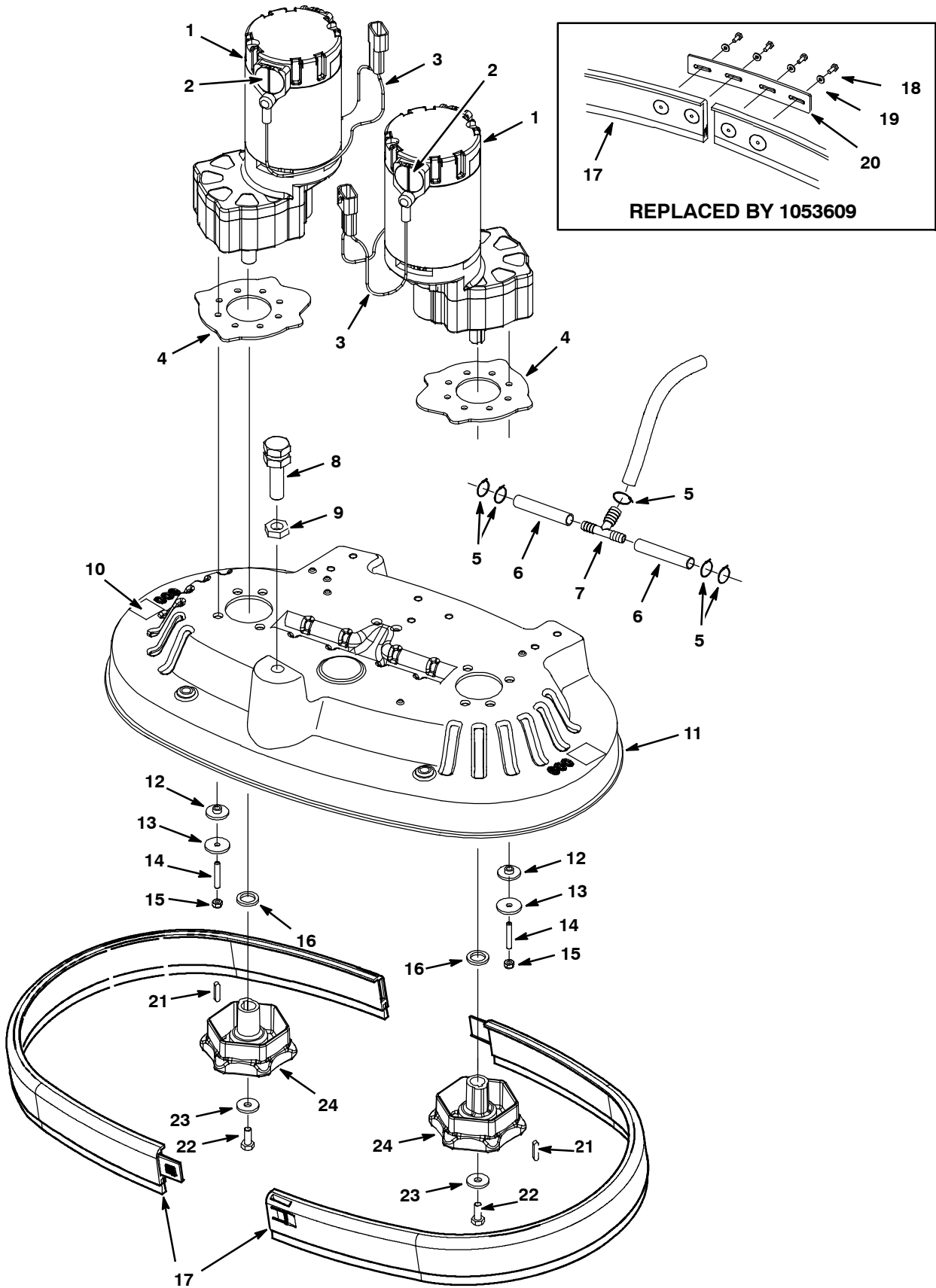
FRAME GROUP

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	2
15	74440	(00000000-	) Screw, Hex, M8 X 1.25 X 40, Ss, NI	2
▽	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
▽		9004909	(00000000-) Wheel Kit, Solid, Ci [T5 T5e Ss5]	1
▲	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	130773	(00000000-) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	4
	26	1020341	(00000000-) Screw, Hex, M8 X 1.25 X 20, Ss, Sems	12
	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

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

SCRUB HEAD GROUP, DISK 24 in / 600 mm



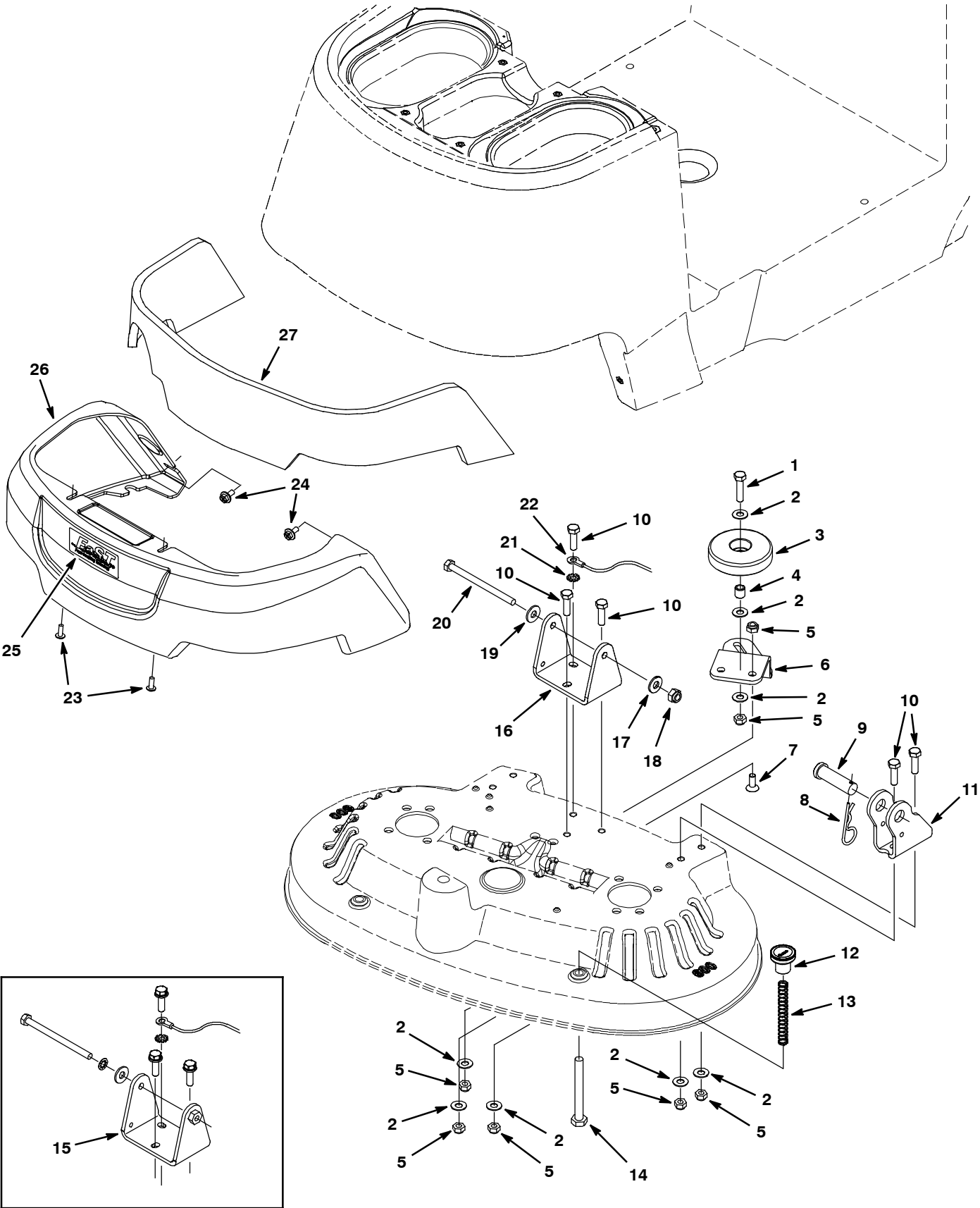
SCRUB HEAD GROUP, DISK 24 in / 600 mm

	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 3/8IdX5/8OdX6.5 (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	1053609	(10443636-	) Bumper, Head, 60cm, Bristle Skirt	1
	17	1024938	(00000000-10443635	) Bumper, Head, 60cm, Bristle Skirt, Assy (OBS REPLACED BY 1053609)	1
	18	1020234	(00000000-10443635	) Screw, Hex, M4 X 0.7 X 10, Ss	4
	19	41578	(00000000-10443635	) Washer, Flat, #06 Ss	4
	20	1023573	(00000000-10443635	) Strap, Retaining, Skirt (OBS REPLACED BY 1053609)	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

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



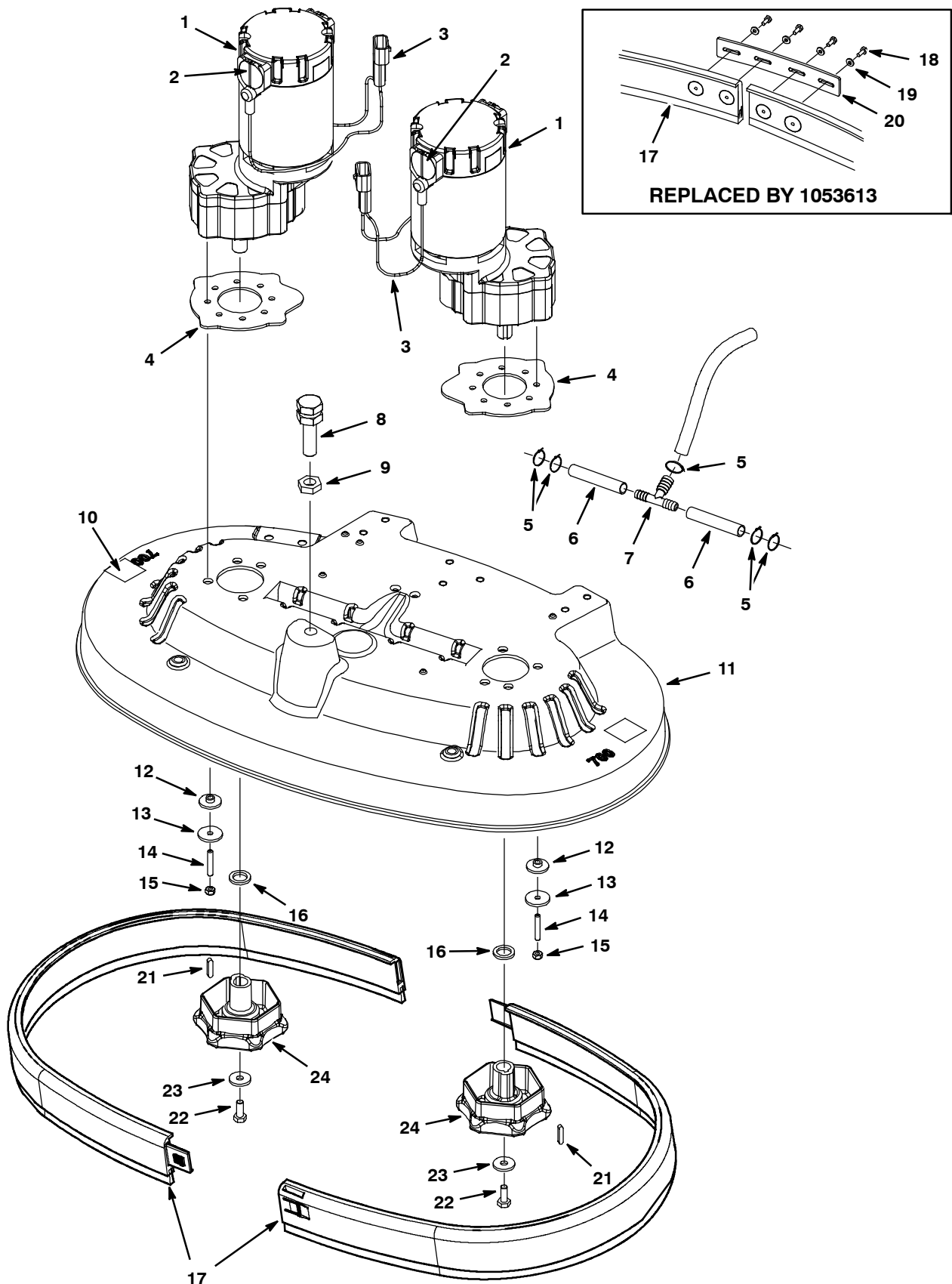
SCRUB HEAD GROUP, DISK 24 in / 600 mm - CONT'D

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	10
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	10
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	09011	(00000000-	) Screw, Hex, M8 X 1.25 X 30, Ss	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] (NLA - No Longer Available)	1
▽	26	9003252	(00000000-) Cover Kit, Head, Disc, Replmt [Ss5]	1
▲	27	1027068	(00000000-) Insulation, Sound, Front	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

Nobles Speed Scrub® (08-2009)



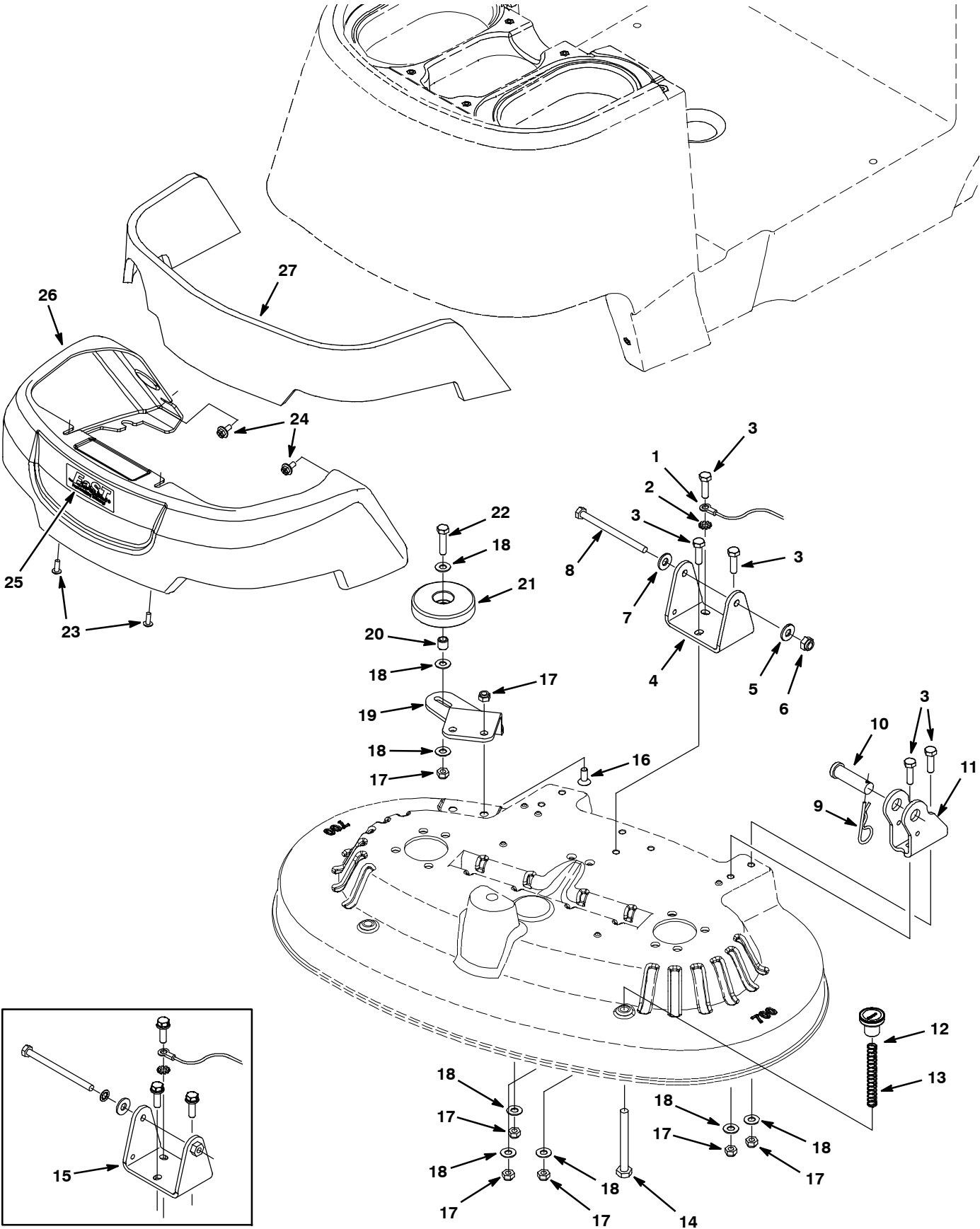
SCRUB HEAD GROUP, DISK 28 in / 700 mm

	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 3/8IdX5/8OdX6.5 (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	1053613	(10446232-	) Bumper, Head, 70cm, Bristle Skirt	1
	17	1023802	(00000000-10446231	) Bumper Assy, Skirt, Scrub Head, 70cm (OBS REPLACED BY 1053613)	1
	18	1020234	(00000000-10446231	) Screw, Hex, M4 X 0.7 X 10, Ss	4
	19	41578	(00000000-10446231	) Washer, Flat, #06 Ss	4
	20	1023573	(00000000-10446231	) Strap, Retaining, Skirt (OBS REPLACED BY 1053613)	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

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



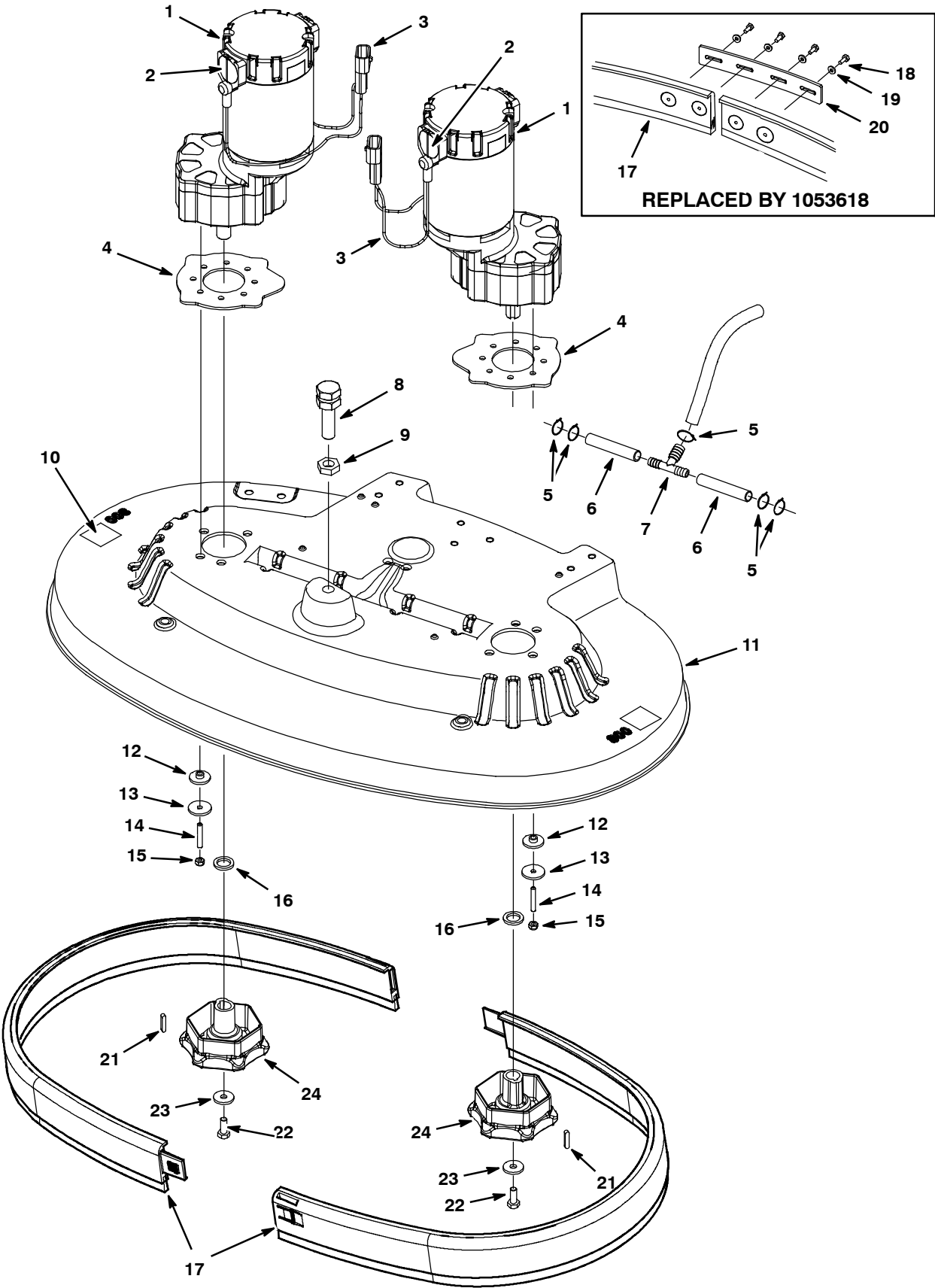
SCRUB HEAD GROUP, DISK 28 in / 700 mm - CONT'D

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	09011	(00000000-	) Screw, Hex, M8 X 1.25 X 30, Ss	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	10
18	140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	10
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] (NLA - No Longer Available)	1
▽	26	9003252	(00000000-) Cover Kit, Head, Disc, Replmt [Ss5]	1
▲	27	1027068	(00000000-) Insulation, Sound, Front	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

SCRUB HEAD GROUP, DISK 32 in / 800 mm



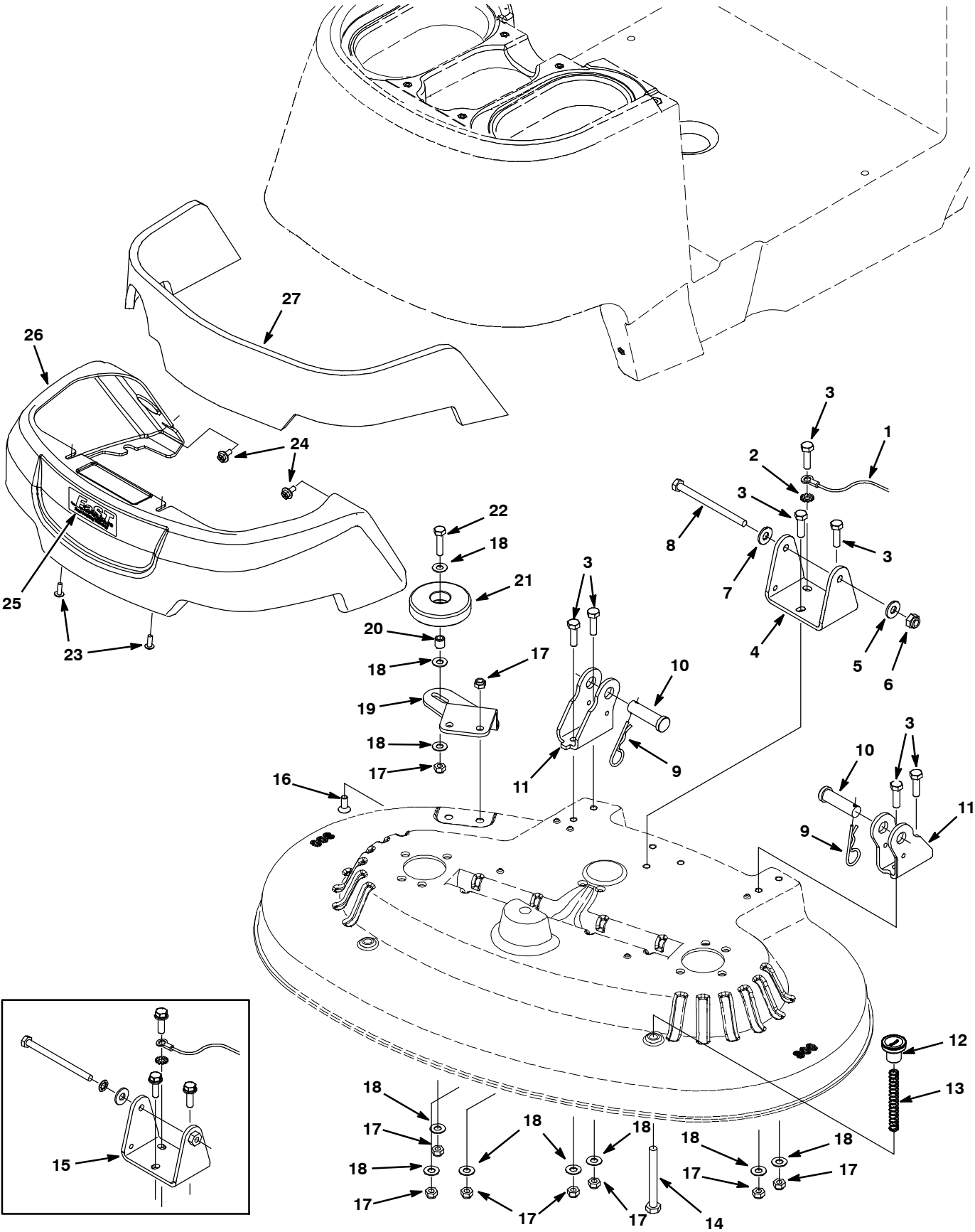
SCRUB HEAD GROUP, DISK 32 in / 800 mm

	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	1053618	(10423043-	) Bumper, Head, 80cm, Bristle Skirt	1
	17	1024941	(00000000-10423042	) Bumper Assy, Skirt, Scrub Head, 80cm (OBS REPLACED BY1053618)	1
	18	1020234	(00000000-10423042	) Screw, Hex, M4 X 0.7 X 10, Ss	4
	19	41578	(00000000-10423042	) Washer, Flat, #06 Ss	4
	20	1023573	(00000000-10423042	) Strap, Retaining, Skirt (OBS REPLACED BY1053618)	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

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



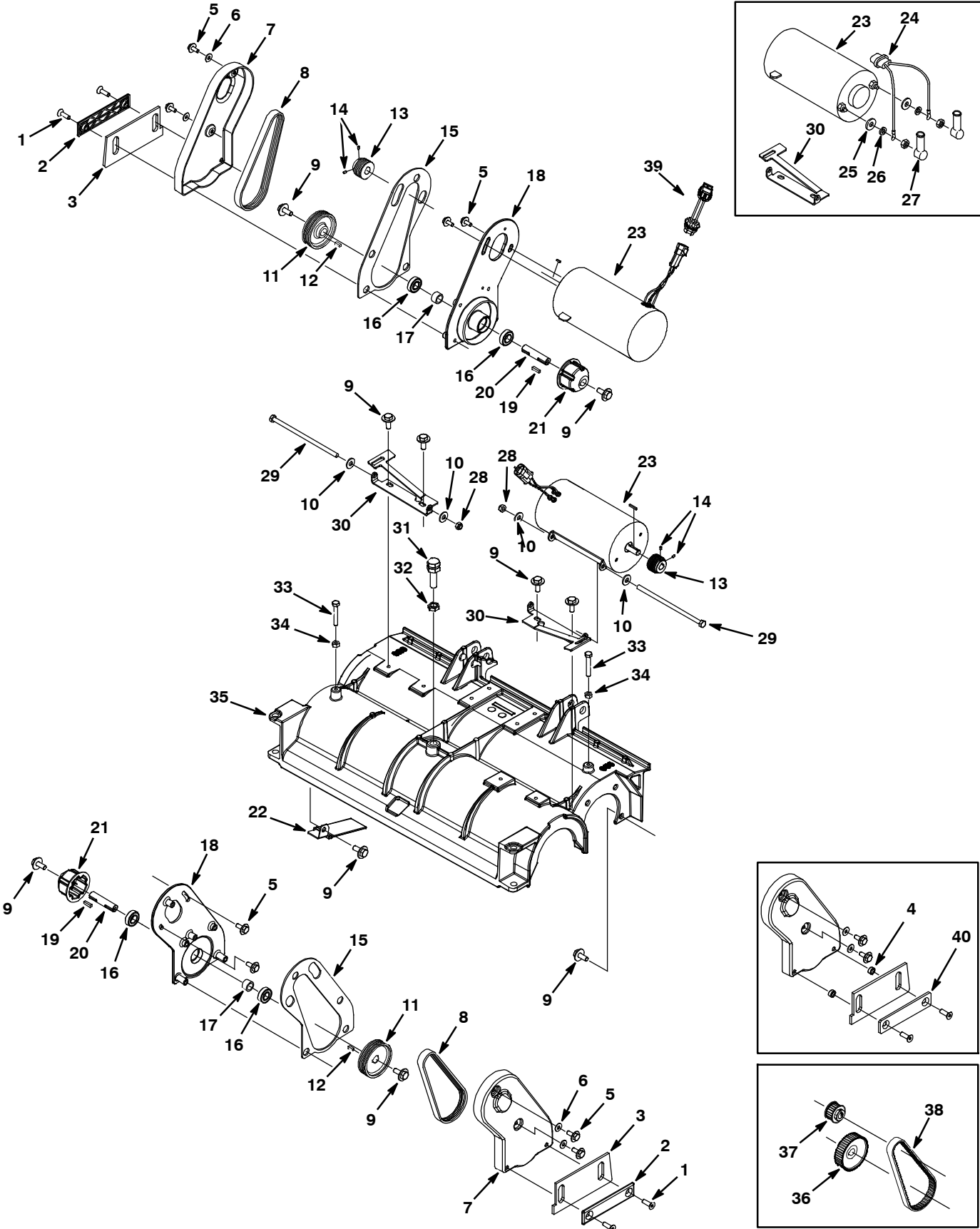
SCRUB HEAD GROUP, DISK 32 in / 800 mm - CONT'D

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	09011	(00000000-	) Screw, Hex, M8 X 1.25 X 30, Ss	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	10
18	140027	(00000000-	) Washer, Flat, 0.35b 0.75d .04, Ss	10
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] (NLA - No Longer Available)	1
▽	26	9003252	(00000000-) Cover Kit, Head, Disc, Replmt [Ss5]	1
▲	27	1027068	(00000000-) Insulation, Sound, Front	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

SCRUB HEAD GROUP, CYLINDRICAL 26 in / 650 mm



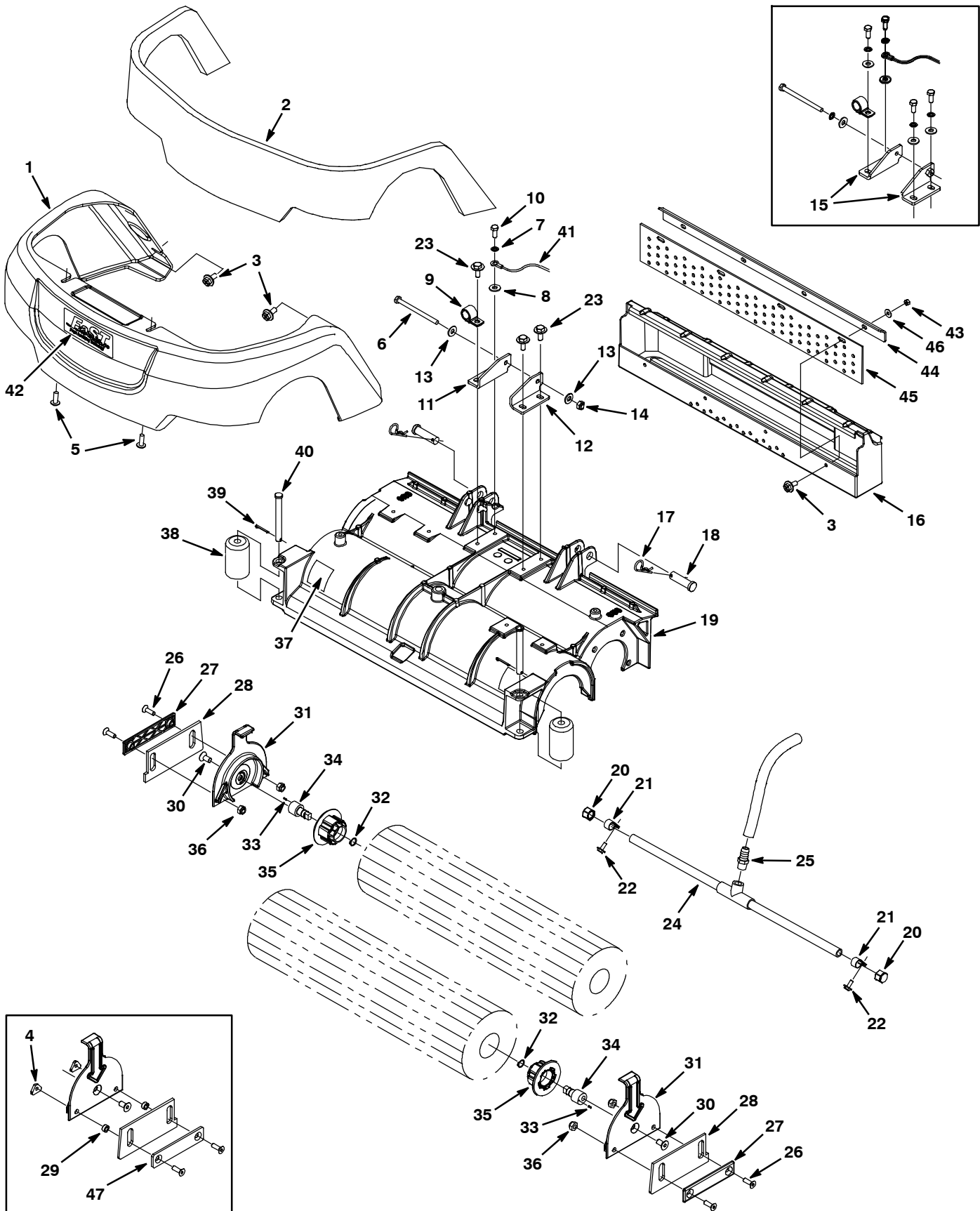
SCRUB HEAD GROUP, CYLINDRICAL 26 in / 650 mm

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	1027221	(00000000-10353860	) Bushing, .325id .235h (Replaced by 1036245)	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	1042228	(10419662-	) Motor, Ele, 24vdc 1500rpm 0.75hp 23.0a	2
▲		1049739	(10419662-	) Brush Kit, Carbon, Motor, Replmt [4pcs]	2
▽	23	1050369	(00000000-10419661	) Motor Kit, Cylrcl, Replmt, F/604980 [T5]	2
▲		190152	(00000000-10419661	) Brush, Carbon [Pk=4]	2
▲		605305	(00000000-10419661	) Spring, Motor, F/ Carbon Brush	8
	24	606795	(00000000-10419661	) Harness Motor Cyl-Brush	2
	25	140027	(00000000-10419661	) Washer, Flat, 0.35b 0.75d .04, Ss	4
	26	43952	(00000000-10419661	) Washer, Lock, Int, 0.31 Ss	6
	27	608964	(00000000-10419661	) Boot, 90deg .27id 0.64id 1.79l, Blk	4
	28	08713	(10353861-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	2
	29	1025026	(00000000-	) Screw, Hex, M8 X 1.25 X 180, Ss	2
	30	1044386	(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
	39	1052895	(10419662-	) Harness, Adapter, Motor [T7/T5]	1
	40	1026398	(00000000-10353860	) Link, 0.18, 1.3w 05.7l, 2/0.4h, Cham (Replaced by 1036245)	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

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



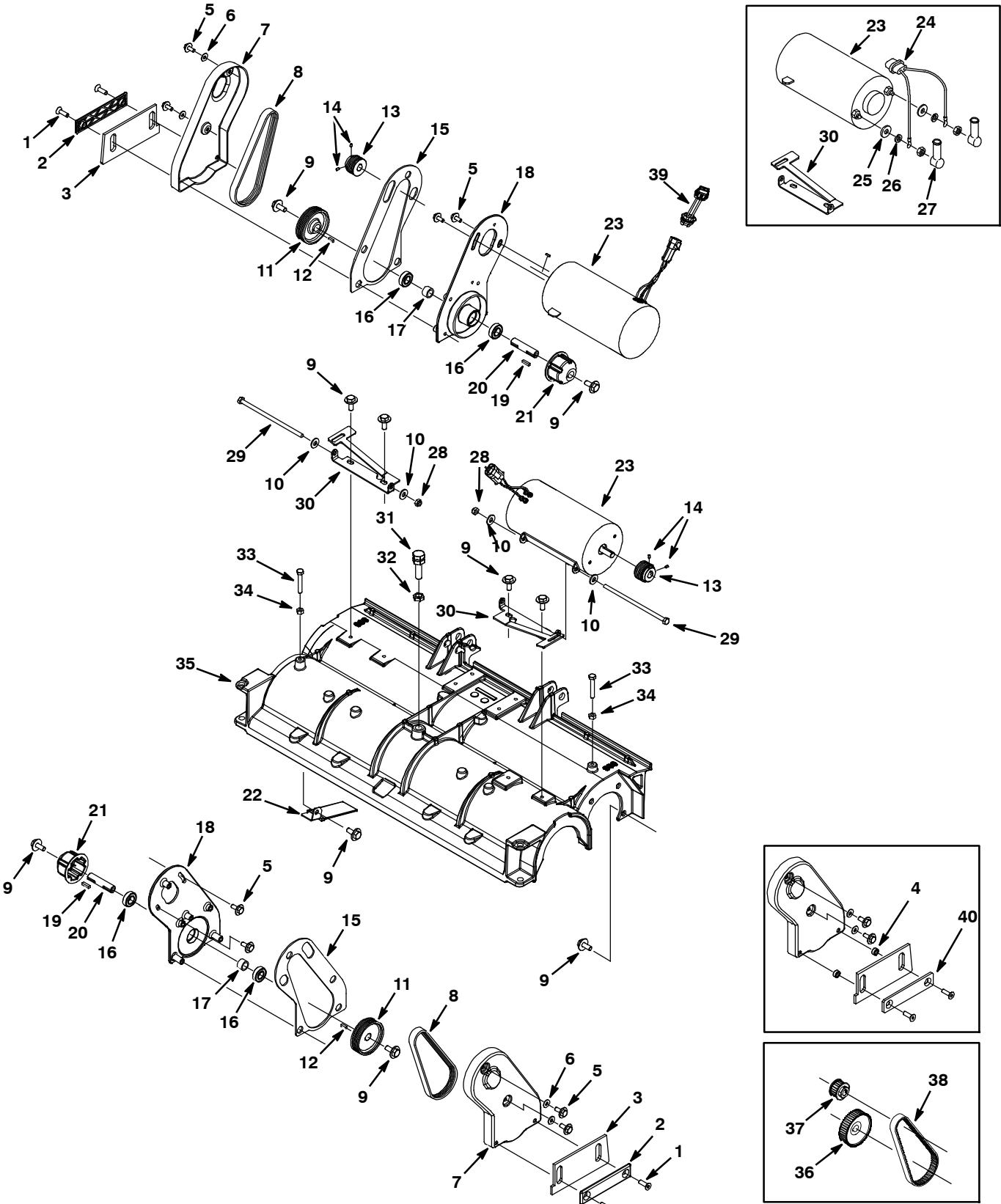
SCRUB HEAD GROUP, CYLINDRICAL 26 in / 650 mm - CONT'D

	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	607256	(00000000-10353860	) Nut, Retainer, Spcl, M8, Ss	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	1027221	(00000000-10353860	) Bushing, .325id .235h (Replaced by 1036245)	4
▽		1057922	(00000000-	) Door Assy, Cyl Head, [7100]	2
▲	30	390996	(00000000-	) Screw, Flt, M10 X 1.5 X 20, 10.9, NI	1
▲	31	1044145	(00000000-	) Door, Brush	1
▲	32	01516	(00000000-	) Ring, Retaining, Ext, 0.59d, Basic	1
▲	33	222184	(00000000-	) Pin, Roll, .094 D X 0.25l, .094/.097	1
▲	34	222177	(00000000-	) Shaft, Idler Plug	1
▲	35	1057629	(00000000-	) Plug, Idler, Brush, [Sgl Brg]	1
	36	08713	(10353861-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	4
	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] (NLA - No Longer Available)	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
	46	01684	(00000000-	) Washer, Flat, 0.27b 0.69d .05, Ss	4
	47	1026398	(00000000-10353860	) Link, 0.18, 1.3w 05.7l, 2/0.4h, Cham (Replaced by 1036245)	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

SCRUB HEAD GROUP, CYLINDRICAL 32 in / 800 mm



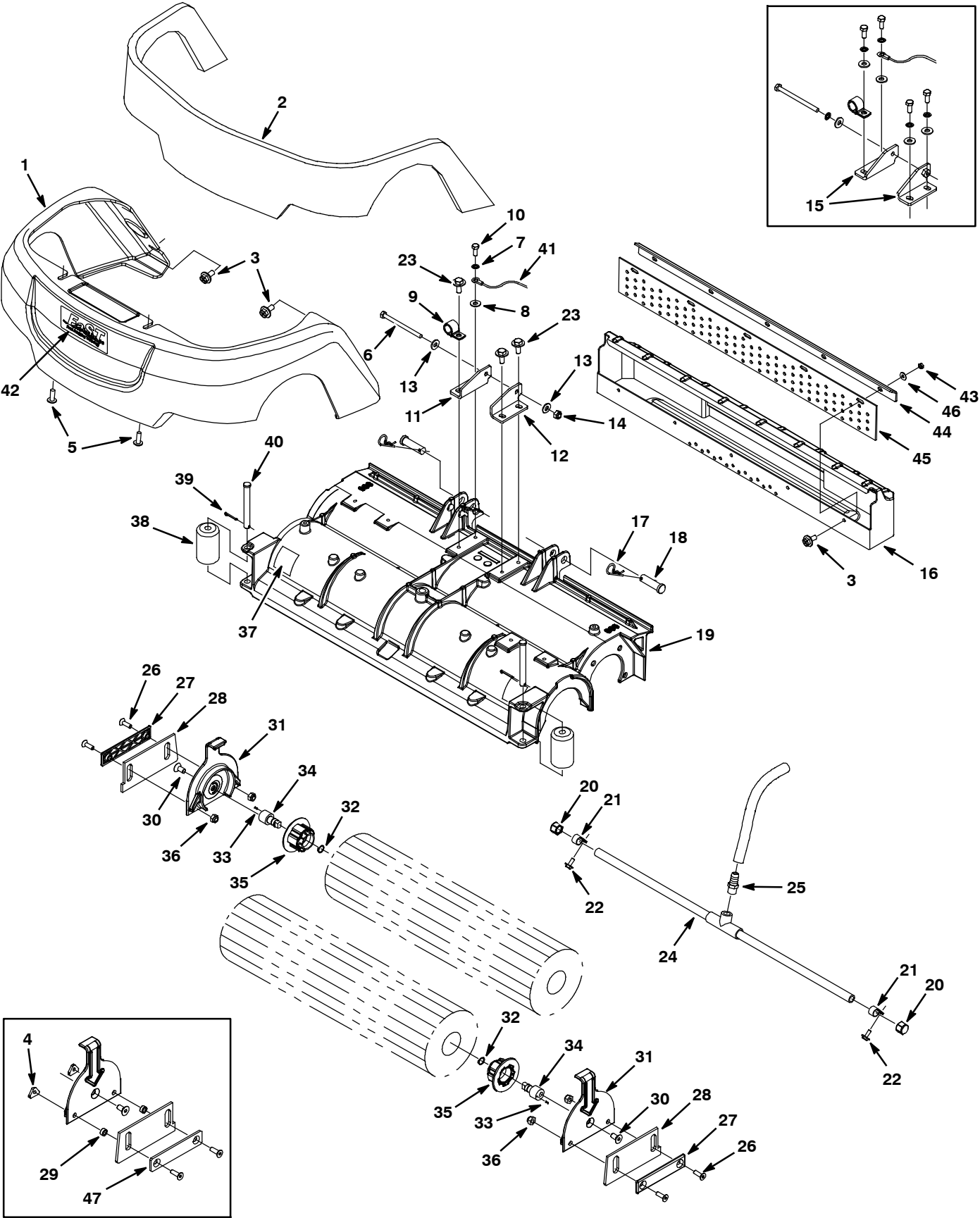
SCRUB HEAD GROUP, CYLINDRICAL 32 in / 800 mm

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	1027221	(00000000-10353860	) Bushing, .325id .235h (Replaced by 1036245)	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	1042228	(10419662-	) Motor, Ele, 24vdc 1500rpm 0.75hp 23.0a	2
▲		1049739	(10419662-	) Brush Kit, Carbon, Motor, Replmt [4pcs]	2
▽	23	1050369	(00000000-10419661	) Motor Kit, Cylrcl, Replmt, F/604980 [T5]	2
▲		190152	(00000000-10419661	) Brush, Carbon [Pk=4]	2
▲		605305	(00000000-10419661	) Spring, Motor, F/ Carbon Brush	8
	24	606795	(00000000-10419661	) Harness Motor Cyl-Brush	2
	25	140027	(00000000-10419661	) Washer, Flat, 0.35b 0.75d .04, Ss	4
	26	43952	(00000000-10419661	) Washer, Lock, Int, 0.31 Ss	6
	27	608964	(00000000-10419661	) 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	1044386	(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
	39	1052895	(10409662-	) Harness, Adapter, Motor [T7/T5]	1
	40	1026398	(00000000-10353860	) Link, 0.18, 1.3w 05.7l, 2/0.4h, Cham (Replaced by 1036245)	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

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



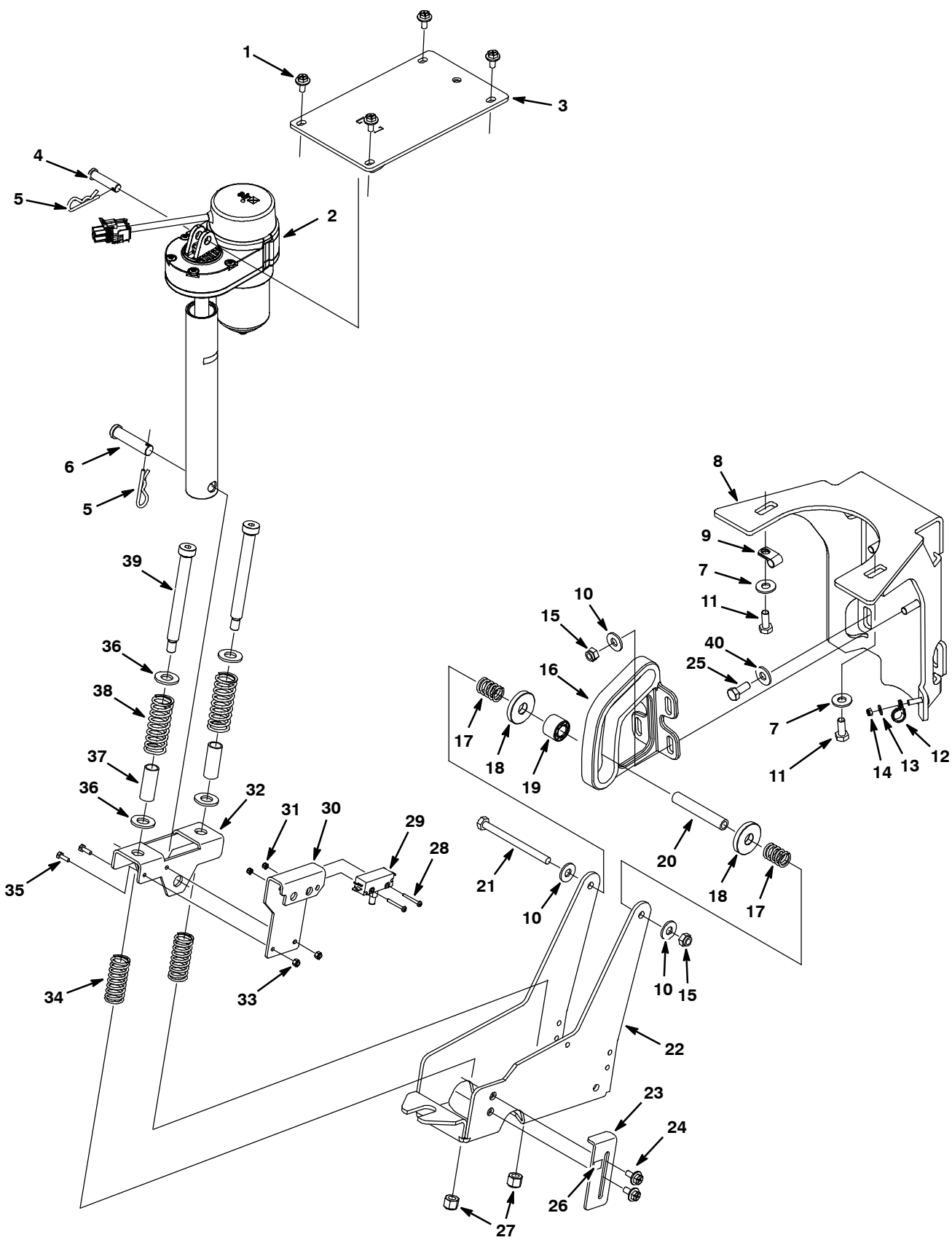
SCRUB HEAD GROUP, CYLINDRICAL 32 in / 800 mm - CONT'D

	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	607256	(00000000-10353860	) Nut, Retainer, Spcl, M8, Ss	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	1027221	(00000000-10353860	) Bushing, .325id .235h (Replaced by 1036245)	4
▽		1057922	(00000000-	) Door Assy, Cyl Head, [7100]	2
▲	30	390996	(00000000-	) Screw, Flt, M10 X 1.5 X 20, 10.9, NI	1
▲	31	1044145	(00000000-	) Door, Brush	1
▲	32	01516	(00000000-	) Ring, Retaining, Ext, 0.59d, Basic	1
▲	33	222184	(00000000-	) Pin, Roll, .094 D X 0.25l, .094/.097	1
▲	34	222177	(00000000-	) Shaft, Idler Plug	1
▲	35	1057629	(00000000-	) Plug, Idler, Brush, [Sgl Brg]	1
	36	08713	(10353861-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	4
	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] (NLA - No Longer Available)	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
	47	1026398	(00000000-10353860	) Link, 0.18, 1.3w 05.7l, 2/0.4h, Cham (Replaced by 1036245)	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

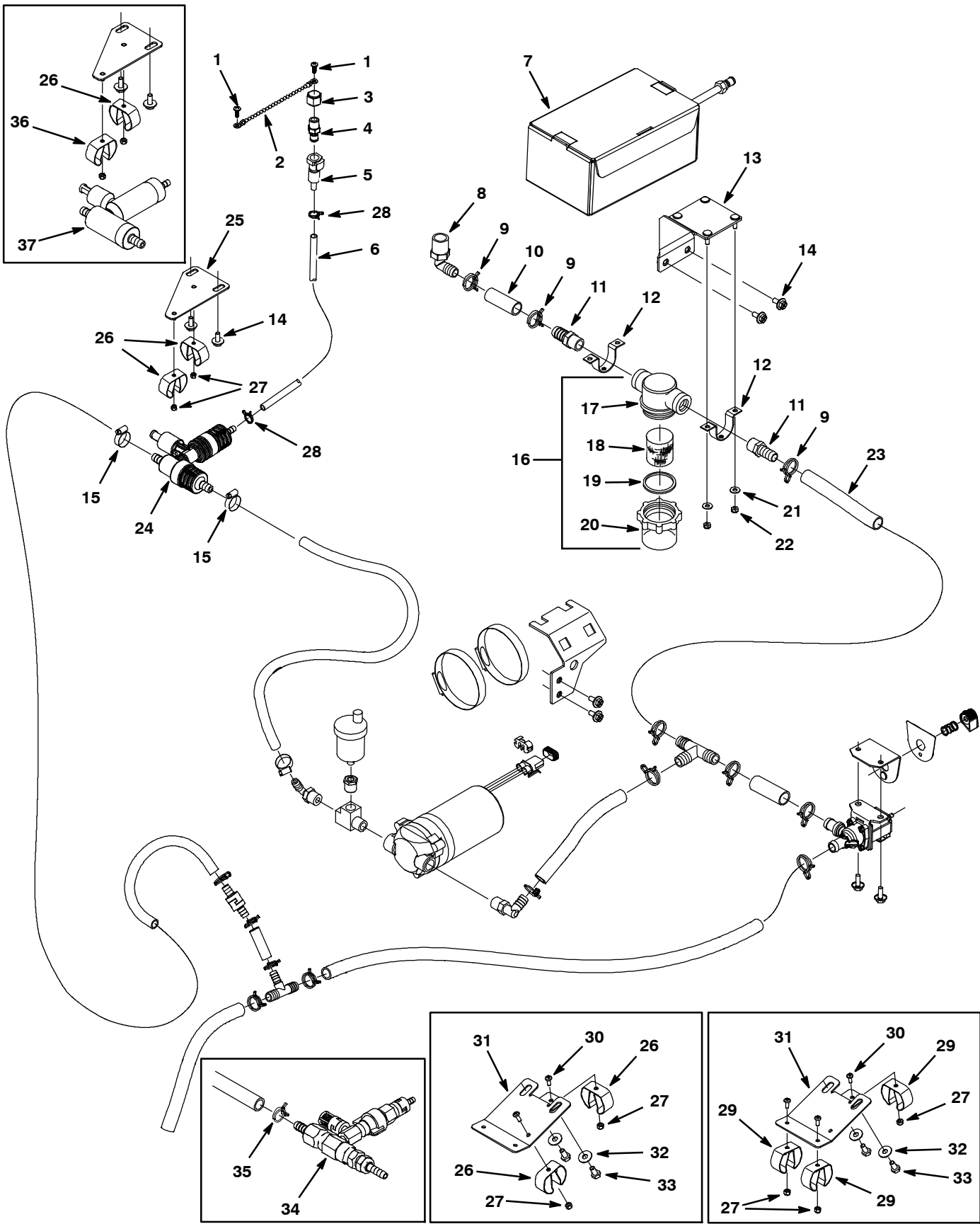
SCRUBHEAD LIFT GROUP



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, Rlr, Head Lift, Brz [T5]	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

SOLUTION GROUP, FaST MODEL



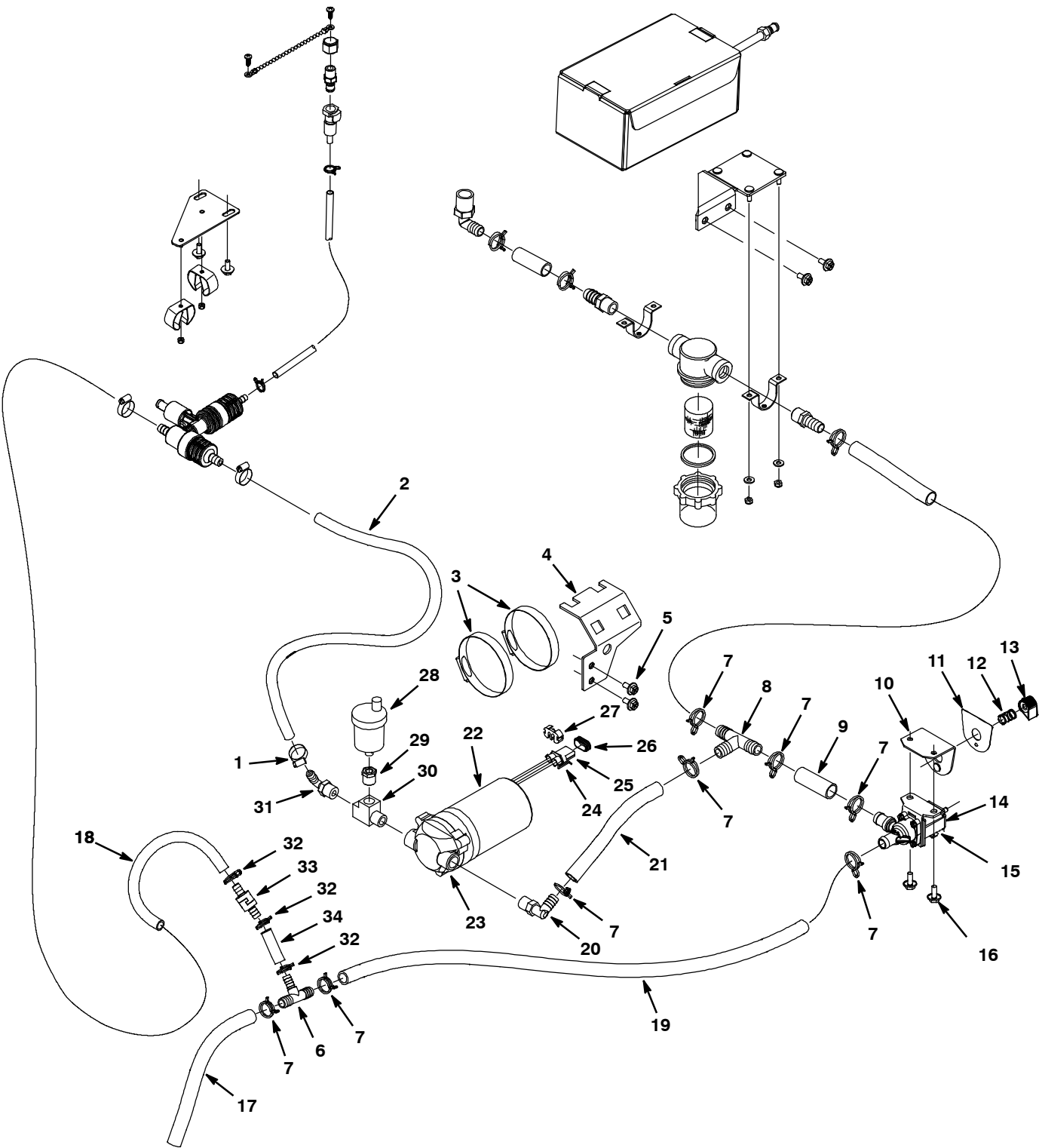
SOLUTION GROUP, FaST MODEL

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	(00000000-	) Filter, In-Line, Pf06/Pf06, 80 Mesh	1
▲	17	613993	(00000000-	) Housing, Top, F/1005302	1
▲	18	1005304	(00000000-	) Screen, Fltr, 80 Mesh	1
▲	19	613992	(00000000-	) Gasket [Viton, F/1005302]	1
▲	20	613991	(00000000-	) Bowl, Clr, Short, F/1005302	1
	21	01683	(00000000-	) Washer, Flat, #10, Ss	4
	22	09739	(00000000-	) Nut, Hex, Lock, M5 X 0.80, NI, Ss	4
	23	613521	(00000000-	) Tube, 0.50id X 0.75od Vyl 1.00ft[611259]	1
	24	9008847	(10538043-	) Fast Kit, Injector[T5 60/65cm, Fast lii] (600 mm Disk & 650 mm Cyl Models) (See Breakdown)	1
	24	9008887	(10582617-	) Fast Kit, Injector[T5 70/80cm, Fast lii] (See Breakdown)	1
	25	1040982	(10369603-	) Plate, Mtg, Injector [T5/Ss5 Fast li+]	1
	26	573073	(10538043-	) Clip, Grip, Hose, 1.00-1.50, Stl, PI (600 mm Disk & 650 mm Cyl Models)	2
	26	573073	(10347532-	) Clip, Grip, Hose, 1.00-1.50, Stl, PI (700 mm/800 mm Disk & 800 mm Cyl Models)	1
	27	33932	(10347532-	) Nut, Hex, Lock, M4 X 0.7, NI, Ss	2
	27	33932	(00000000-10347531	) Nut, Hex, Lock, M4 X 0.7, NI, Ss	3
	28	613735	(00000000-	) Clamp, Hose, Wir, .40 - .42, Yel	2
	29	1014295	(00000000-10347531	) Clip, Spring, Holder, Blk Vyl Coated	3
	30	49697	(10347532-10369602	) Screw, Pan, M4 X 0.7 X 10, Ss	2
	30	49697	(00000000-10347531	) Screw, Pan, M4 X 0.7 X 10, Ss	3
	31	N/A	(00000000-10369602	) (Replaced By Item #25)	1
	32	01684	(00000000-10369602	) Washer, Flat, 0.25 Ss	2
	33	11635	(00000000-	) Screw, Hex, M6 X 1.0 X 12, Ss, NI	2
	34	9003810	(00000000-10348537	) Fast Kit, Conv, Ci[T5 60/65cm, Fast li+] (600mm Disk & 650mm Cyl Models) (See Breakdown)	1
	34	9003812	(00000000-10347531	) Fast Kit, Conv, Ci[T5 70/80cm, Fast li+] (See Breakdown) (700mm/800mm Disk & 800mm Cyl Models)	1
	35	607775	(00000000-10348537	) Clamp, Hose, Wir, .63 - .66, Blk	1
	36	1014295	(00000000-	) Clip, Grip, Hose, 0.75-1.12, Stl,Blk Vyl (700 mm/800 mm Disk & 800 mm Cyl Models)	1
	37	9003907	(10348538-10538042	) Fast Kit, Injector[T5 60/65cm, Fast li+] (See Breakdown) (Replaced by 9008847)	1
	37	9003908	(10347532-10582616	) Fast Kit, Injector[T5 70/80cm, Fast li+] (See Breakdown)	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

SOLUTION GROUP, FaST MODEL - CONT'D



SOLUTION GROUP, FaST MODEL - CONT'D

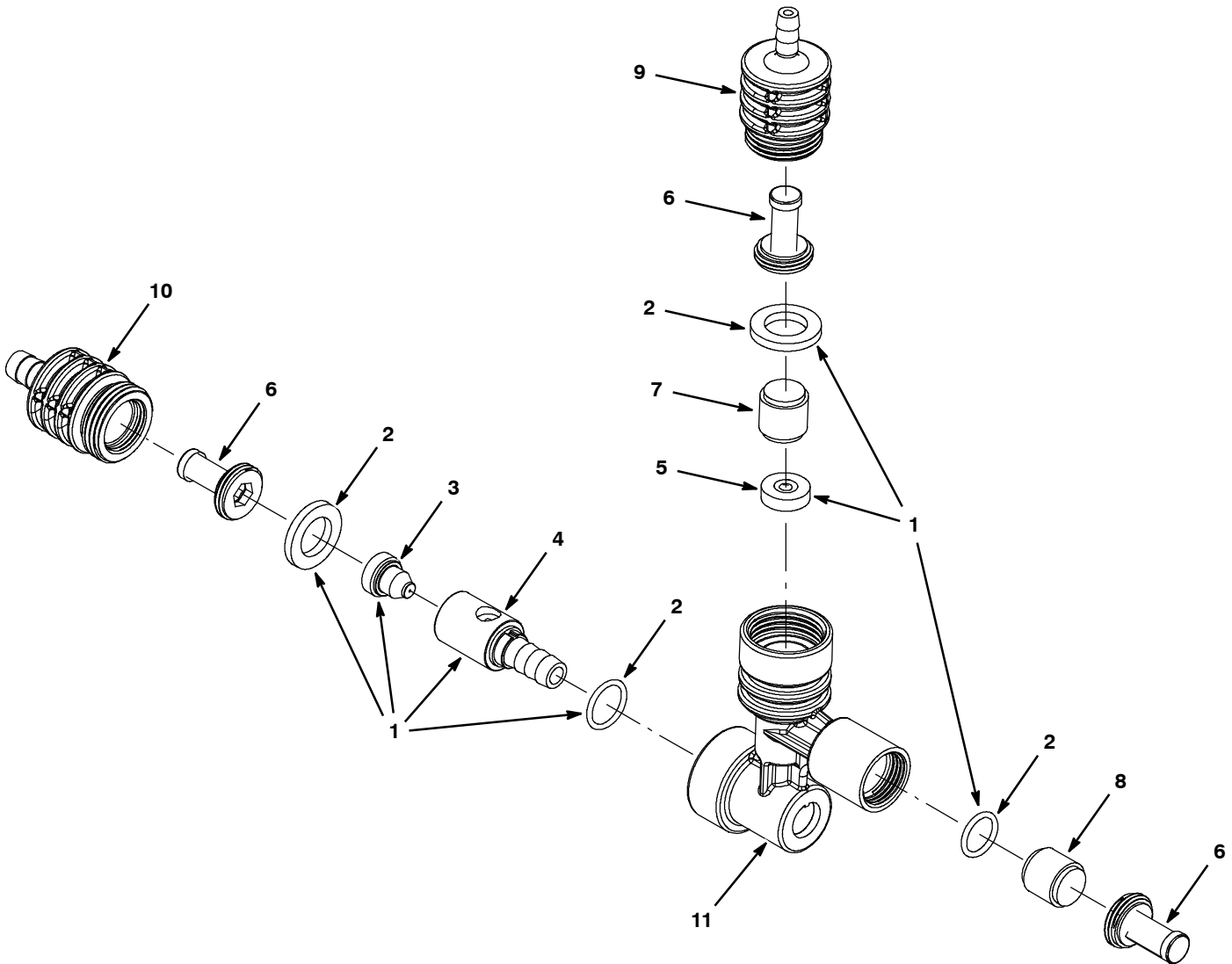
Ref.	Part No.	Serial Number	Description	Qty.
1	54333	(00000000-	) Clamp, Hose, Wormdrive, 0.31-0.88d, .31w	1
2	9002542	(00000000-	) Hose, .38id X 0.60d Pvc 376720 Ft 3.5	1
3	43555	(00000000-	) Clamp, Hose, Wormdrive, 2.50-3.50d, .50w	2
4	1023463	(00000000-	) Bracket, Mtg, Pump	1
5	1034731	(00000000-	) 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	1062385	(00000000-) Valve, Water, Solenoid, 24vdc Bm10/Bm10	1
▲	15	614265	(00000000-) Valve Kit, Water [Viton Diaphragm] (Repair Kit)	1
16	1034731	(00000000-	) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
17	613521	(00000000-	) Tube, 0.50id X 0.75od Vyl 1.00ft[611259]	1
18	9004748	(00000000-	) Hose, Pyu, Clr, 0.38id 0.62od 42l	1
19	613531	(00000000-	) Tubing 1/2idx3/4od Vinyl 611259 Ft 3.750	1
20	1017532	(00000000-	) Fitting, Plstc, E90, Bm08/Pm06	1
21	613521	(00000000-	) Tube, 0.50id X 0.75od Vyl 1.00ft[611259]	1
▽	22	1014282	(00000000-) Pump, Soltn, Ele, 24vdc, 60psi, Packard	1
▲	23	9001240	(00000000-) Pump Kit, Head, Soltn	1
▲	24	78950	(00000000-) Connector, Fem, 02cav, Mp280 Sealed	1
▲	25	78951	(00000000-) Terminal, Fem, Mp280, Sealed, 18-16ga	1
▲	26	10917	(00000000-) Seal, Wire, 14/16ga [Wp / Mp280 Sealed]	1
▲	27	78952	(00000000-) Lock, Secondary, 2cav, Mp280 Sealed	1
28	1017386	(00000000-	) Valve, Air Vent, Float Type	1
29	24698	(00000000-	) Fitting, Brs, Str, Pf02/Pm06	1
30	601483	(00000000-	) Fitting, Brs, Tee, Pm06/Pf06, Strt, T	1
31	1005630	(00000000-	) Fitting, Plstc, E90, Bm06/Pm06, Nyl	1
32	607775	(10348538-	) Clamp, Hose, Wir, .63 - .66, Blk	3
32	607775	(00000000-10348537	) Clamp, Hose, Wir, .63 - .66, Blk	4
33	1015455	(00000000-	) Valve, Check, Bm06/Bm06, 5psi	1
34	606362	(00000000-	) Hose 3/8idx5/8odx6.5 (611254)	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

STANDARD PARTS

9008847 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 10538043-), 600 mm DISK & 650 mm CYLINDRICAL MODELS

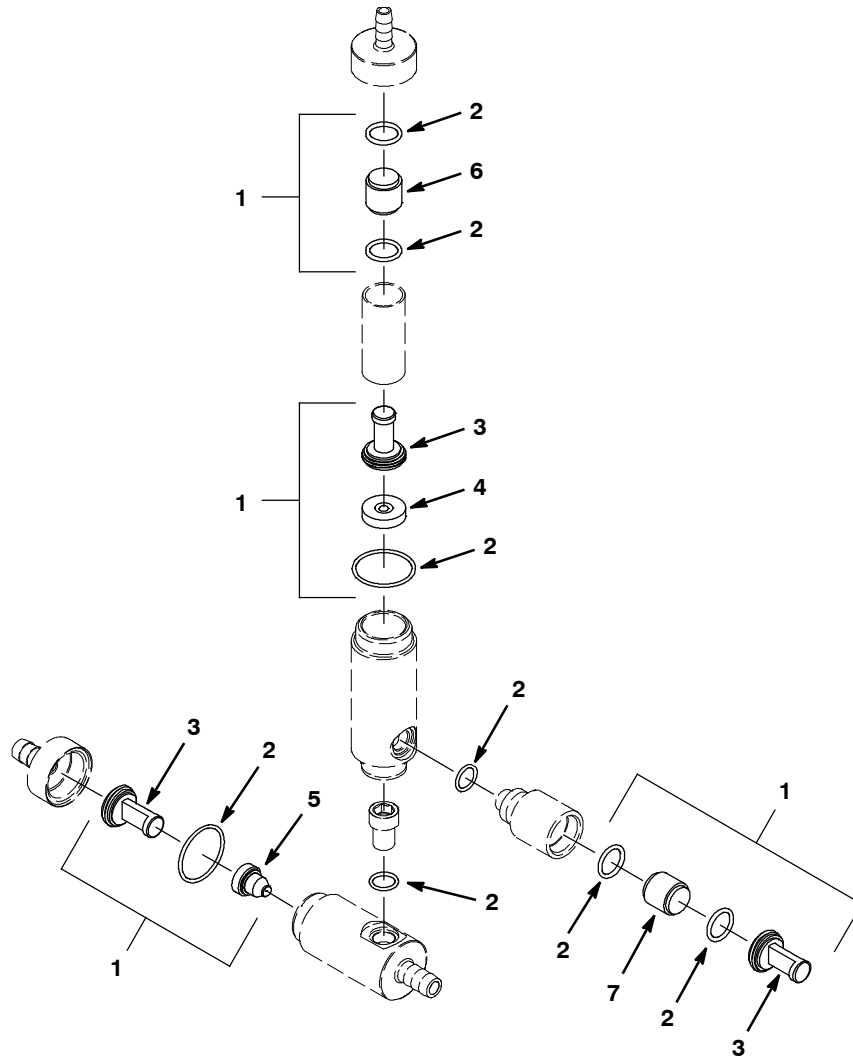


	Ref.	Part No.	Serial Number	Description	Qty.
▽		9008847	(10538043-	) Fast Kit, Injector[T5 60/65cm, Fast lii]	1
▲▽	1	9003811	(10538043-	) Fast Kit, Ci[Inj Reblid, T5 60/65cm, li+]	1
▲▲	2	9008848	(10538043-	) Fast Kit, Seal, Injector, Ci [Fast lii]	1
▲▲	3	1039989	(10348538-	) Plug, Orifice, 0.030, Ss [Fast li+]	1
▲▲	4	1059250	(10538043-	) Insert, Venturi, Medium, [Fast lii]	1
▲▲	5	1059869	(10538043-	) Plate Assy, Orifice, 0.007id, Red	1
▲	6	9003009	(10348538-	) Fast Kit, Ci, Injector Filters[Fast li+]	1
▲	7	1030444	(10348538-	) Valve, Check, 0002psi [Fast li+]	1
▲	8	1030441	(10348538-	) Valve, Check, 0005psi [Fast li+]	1
▲	9	1058126	(10538043-	) Housing, Fltr, Upper [Fast lii]	1
▲	10	1057811	(10538043-	) Housing, Fltr, Lower [Fast lii]	1
▲	11	1053564	(10538043-	) Housing, Body, Injector [Fast lii]	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

9003907 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 10348538-10538042)
600 mm DISK & 650 mm CYLINDRICAL MODELS



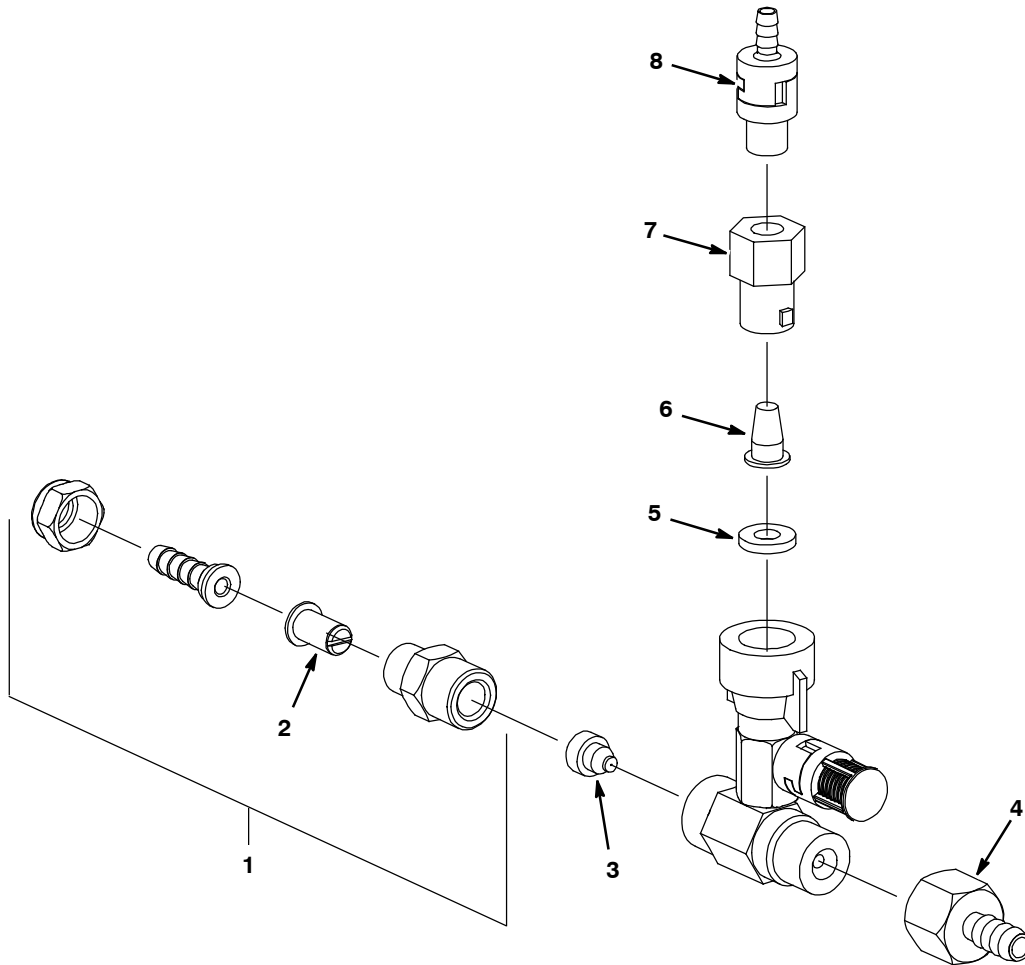
Ref.	Part No.	Serial Number	Description	Qty.
▽	9003907	(10348538-10538042)	Fast Kit, Injector[T5 60/65cm, Fast li+]	1
▲ 1	9003811	(10348538-10538042)	Fast Kit, Ci[Inj Rebl, T5 60/65cm, li+]	1
▲ 2	9003008	(10348538-10538042)	Fast Kit, Ci, Injector Seals [Fast li+]	1
▲ 3	9003009	(10348538-)	Fast Kit, Ci, Injector Filters[Fast li+]	1
▲ 4	1032284	(10348538-10538042)	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

STANDARD PARTS

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

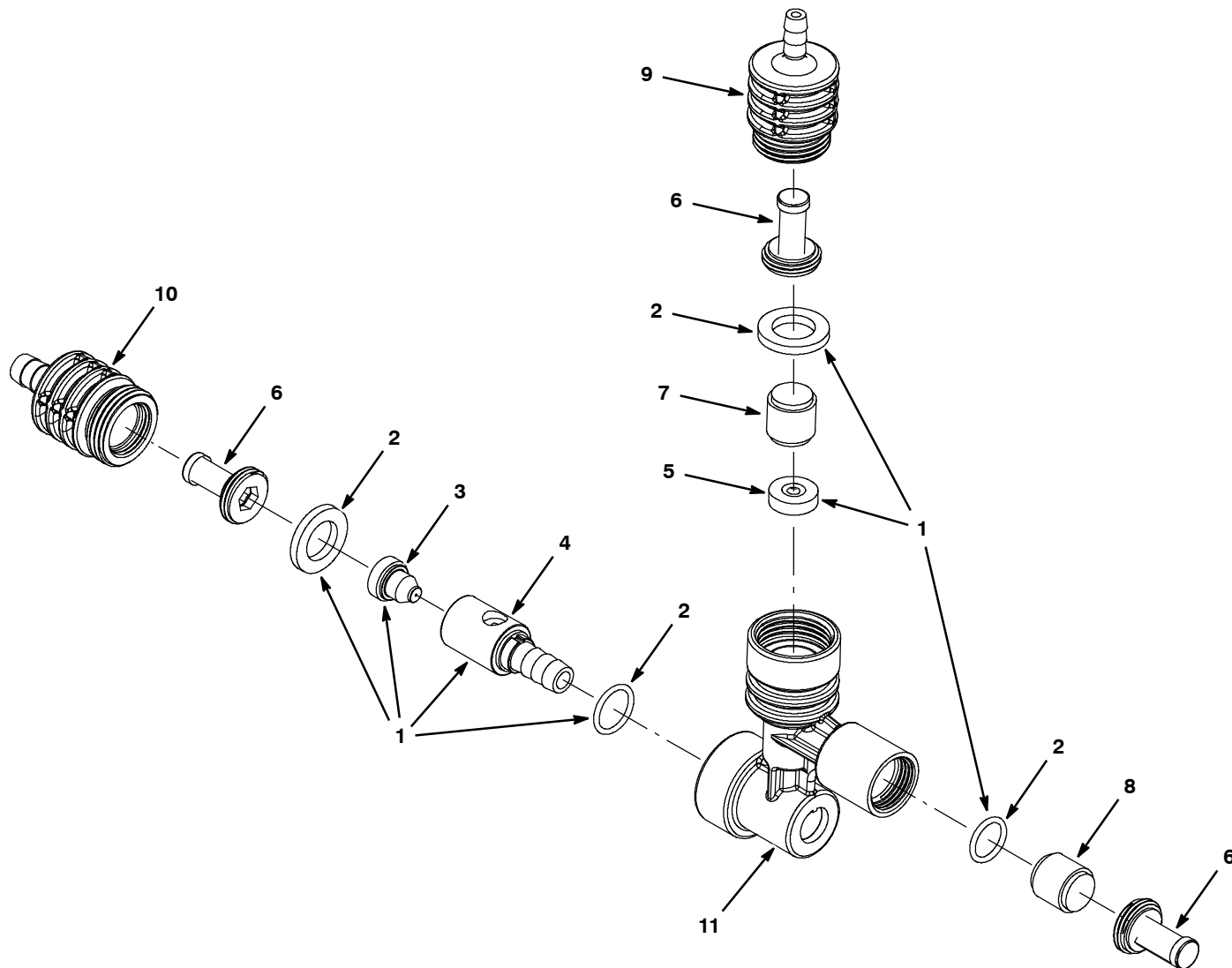


Ref.	Part No.	Serial Number	Description	Qty.
▽	9003810	(00000000-10348537)	Fast Kit, Conv, Ci[T5 60/65cm, Fast li+]	1
▲	1	1013411 (00000000-10348537)	Filter Assy, 050mesh	1
▲	2	1006447 (00000000-10348537)	Vr, Filter, Screen, 050 Mesh .59d .8l Ss	1
	3	1039988 (00000000-10348537)	Plug, Orifice, 0.027,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

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

9008887 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 10582617-),
700 mm / 800 mm DISK & 800 mm CYLINDRICAL MODELS

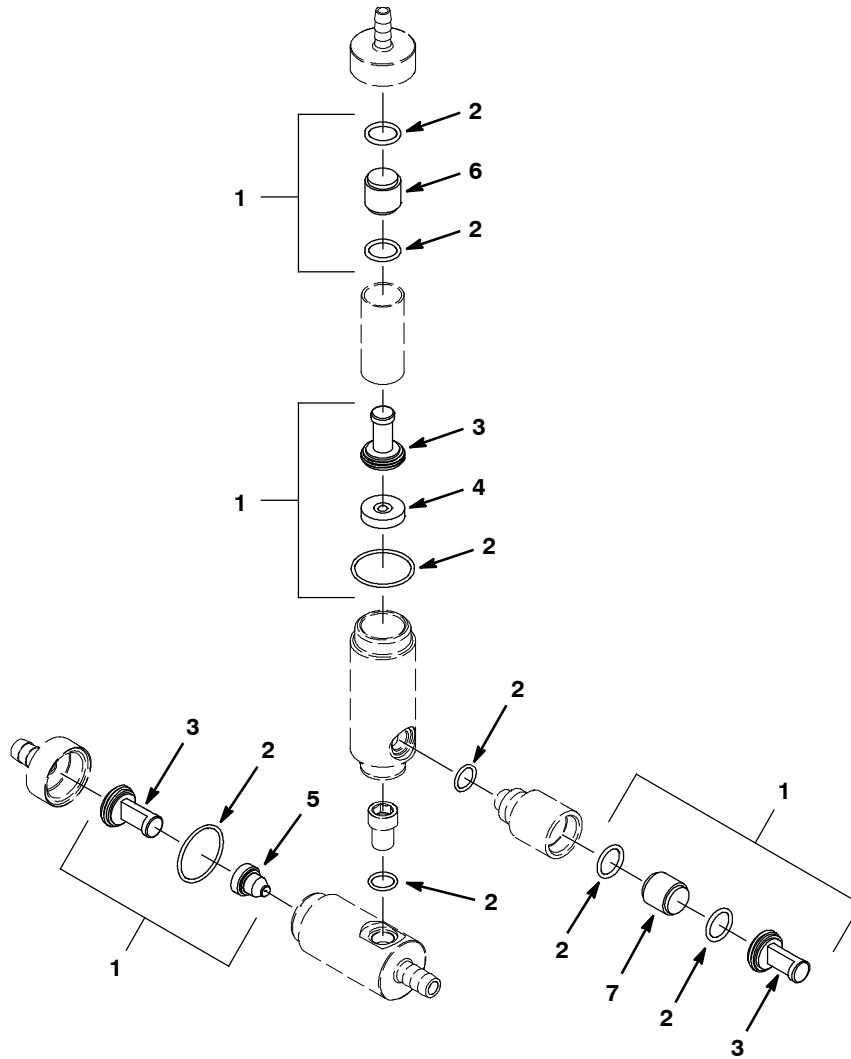


	Ref.	Part No.	Serial Number	Description	Qty.
▽		9008887	(10582617-	) Fast Kit, Injector[T5 70/80cm, Fast lii]	1
▲▽	1	9008888	(10582617-	) Fast Kit, Ci[Inj Reblid, T5 70/80cm, lii]	1
▲▲	2	9008848	(10582617-	) Fast Kit, Seal, Injector, Ci [Fast lii]	1
▲▲	3	1039579	(10347532-	) Plug, Orifice, 0.033, Ss [Fast li+]	1
▲▲	4	1059250	(10582617-	) Insert, Venturi, Medium, [Fast lii]	1
▲▲	5	1059875	(10582617-	) Plate Assy, Orifice, 0.0075id, Blue	1
▲	6	9003009	(10347532-	) Fast Kit, Ci, Injector Filters[Fast li+]	1
▲	7	1030444	(10347532-	) Valve, Check, 0002psi [Fast li+]	1
▲	8	1030441	(10347532-	) Valve, Check, 0005psi [Fast li+]	1
▲	9	1058126	(10582617-	) Housing, Fltr, Upper [Fast lii]	1
▲	10	1057811	(10582617-	) Housing, Fltr, Lower [Fast lii]	1
▲	11	1053564	(10582617-	) Housing, Body, Injector [Fast lii]	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

9003908 FAST INJECTOR ASSEMBLY BREAKDOWN (S/N 10347532-10582616) 700 mm / 800 mm DISK & 800 mm CYLINDRICAL MODELS

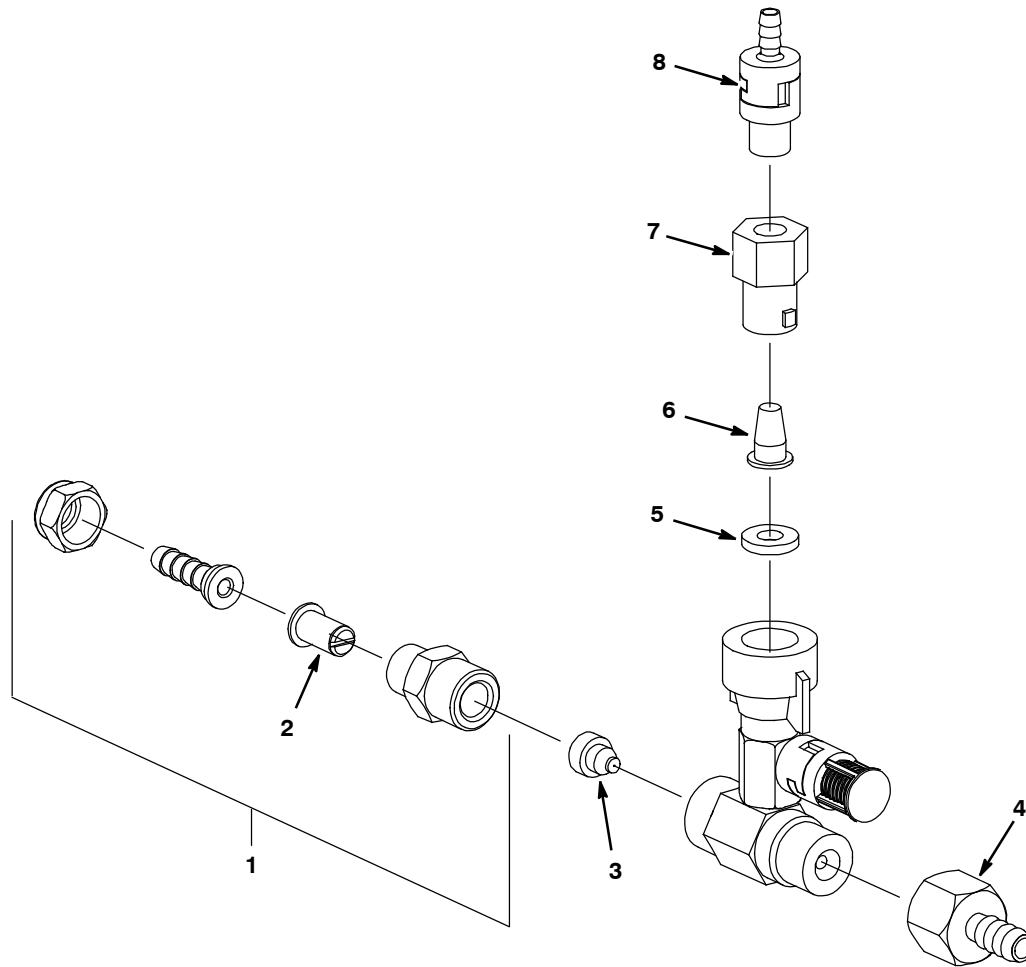


Ref.	Part No.	Serial Number	Description	Qty.
▽	9003908	(10347532-10582616)	Fast Kit, Injector[T5 70/80cm, Fast li+]	1
▲	1	9003813 (10347532-10582616)	Fast Kit, Ci[lnj Reblid, T5 70/80cm, li+]	1
▲	2	9003008 (10347532-10582616)	Fast Kit, Ci, Injector Seals [Fast li+]	1
▲	3	9003009 (10347532-)	Fast Kit, Ci, Injector Filters[Fast li+]	1
▲	4	1039978 (10347532-10582616)	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

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

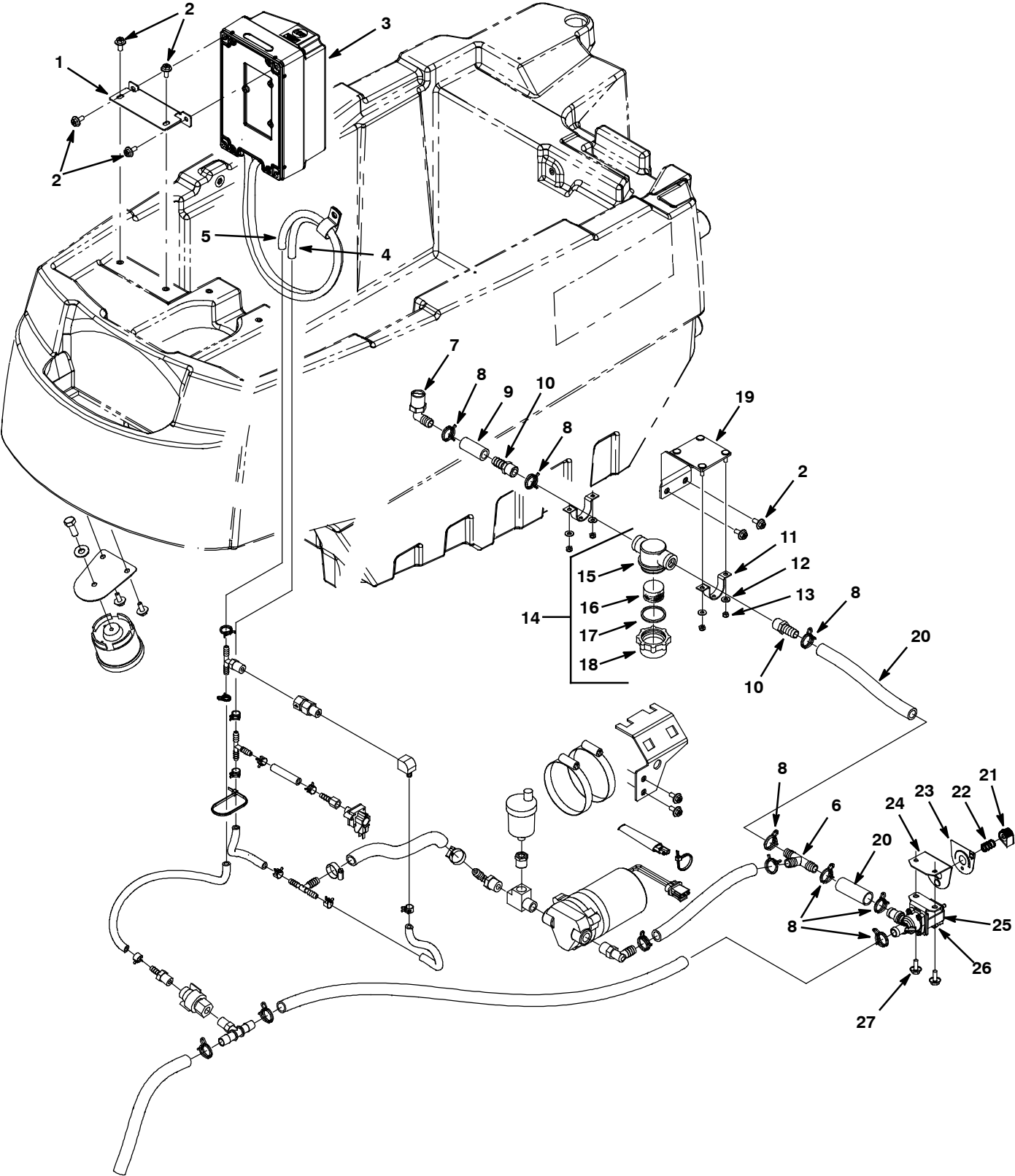


Ref.	Part No.	Serial Number	Description	Qty.
▽	9003812	(00000000-10347531)	Fast Kit, Conv, Ci[T5 70/80cm, Fast li+]	1
▲	1	1013411 (00000000-10347531)	Filter Assy, 050mesh	1
▲	2	1006447 (00000000-10347531)	Vr, Filter, Screen, 050 Mesh .59d .8l Ss	1
	3	1039579 (00000000-10347531)	Plug, Orifice, 0.033,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

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

SOLUTION GROUP, *ec-H2O* MODEL



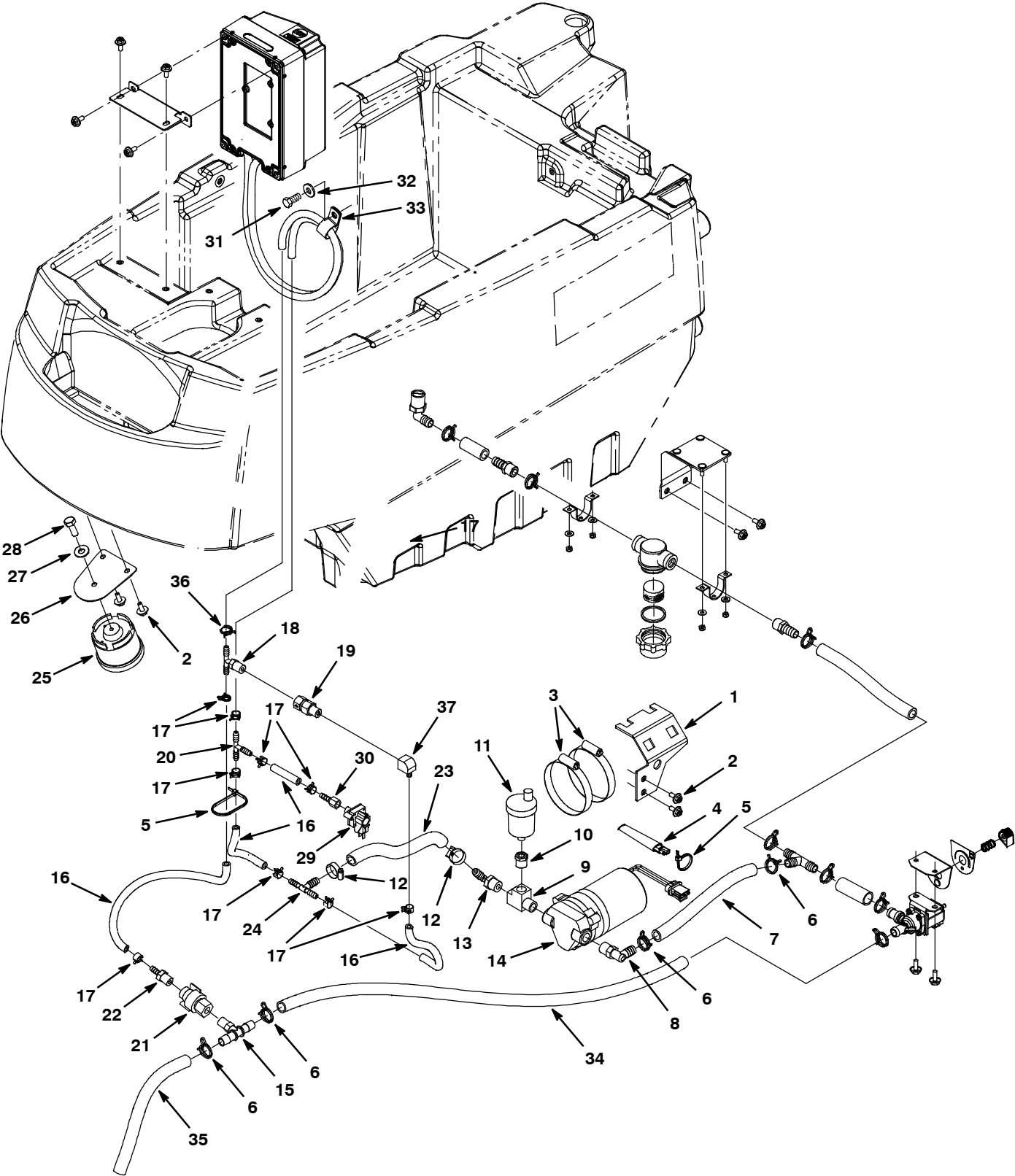
SOLUTION GROUP, *ec-H2O* MODEL

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	9007970	(10448305-) Module Kit, Replmt [Ec-H2o] (See Breakdown)	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	1062385	(00000000-) Valve, Water, Solenoid, 24vdc Bm10/Bm10	1
▲	26	614265	(00000000-) Valve Kit, Water [Viton Diaphram] (Repair Kit)	1
	27	1034731	(00000000-) Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

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



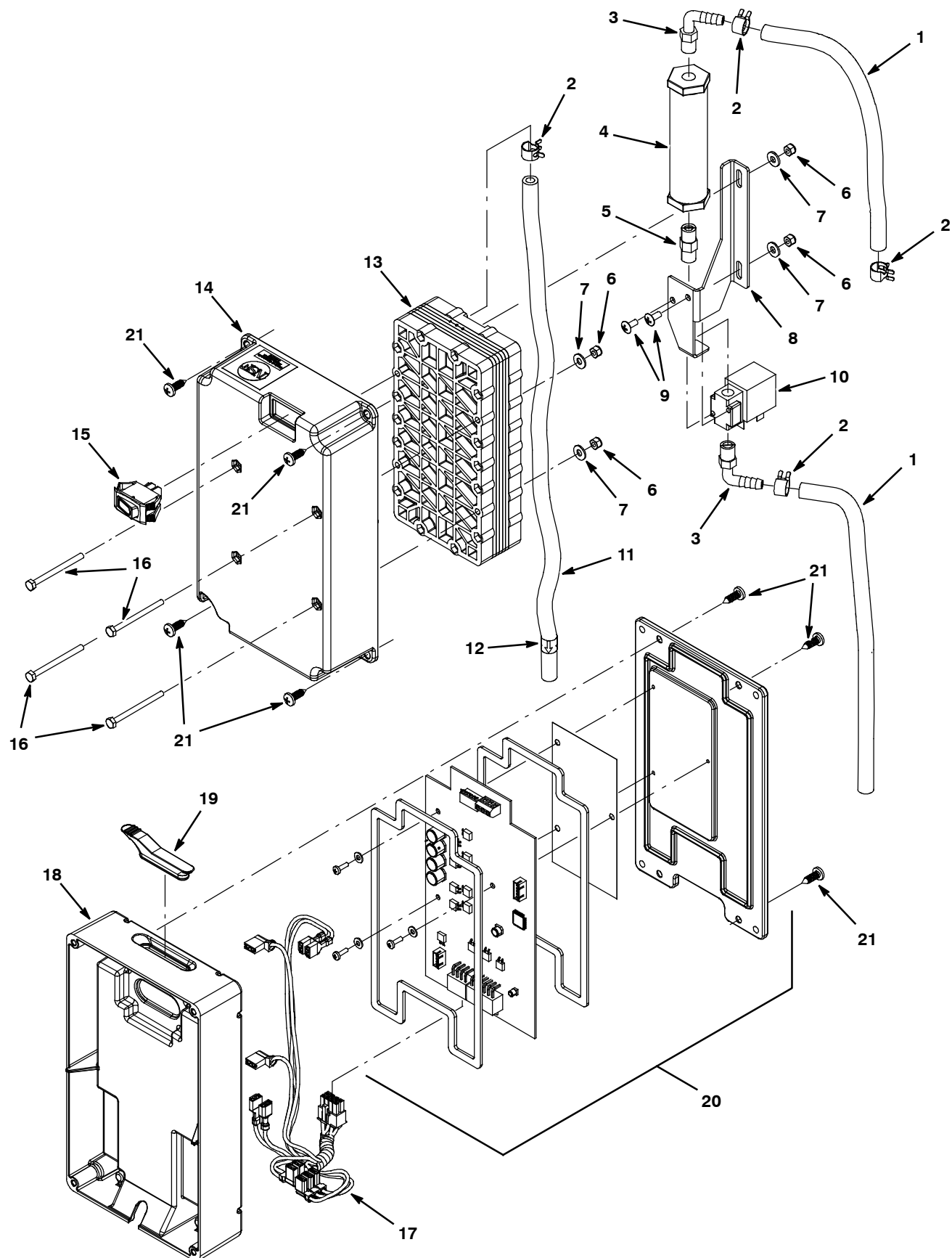
SOLUTION GROUP, *ec-H2O* MODEL - CONT'D

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	(10378380-	) 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	1018505	(10455033-	) Horn, 12-48vdc [88.5 Decibels]	1	
25	392937	(10378380-10455032	) 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, PI	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	
37	1028773	(00000000-	) Fitting, Brs, E90, Bm04/Pf04	1	

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

ec-H2O MODULE ASSEMBLY BREAKDOWN, 9007970 (S/N 10448305-)



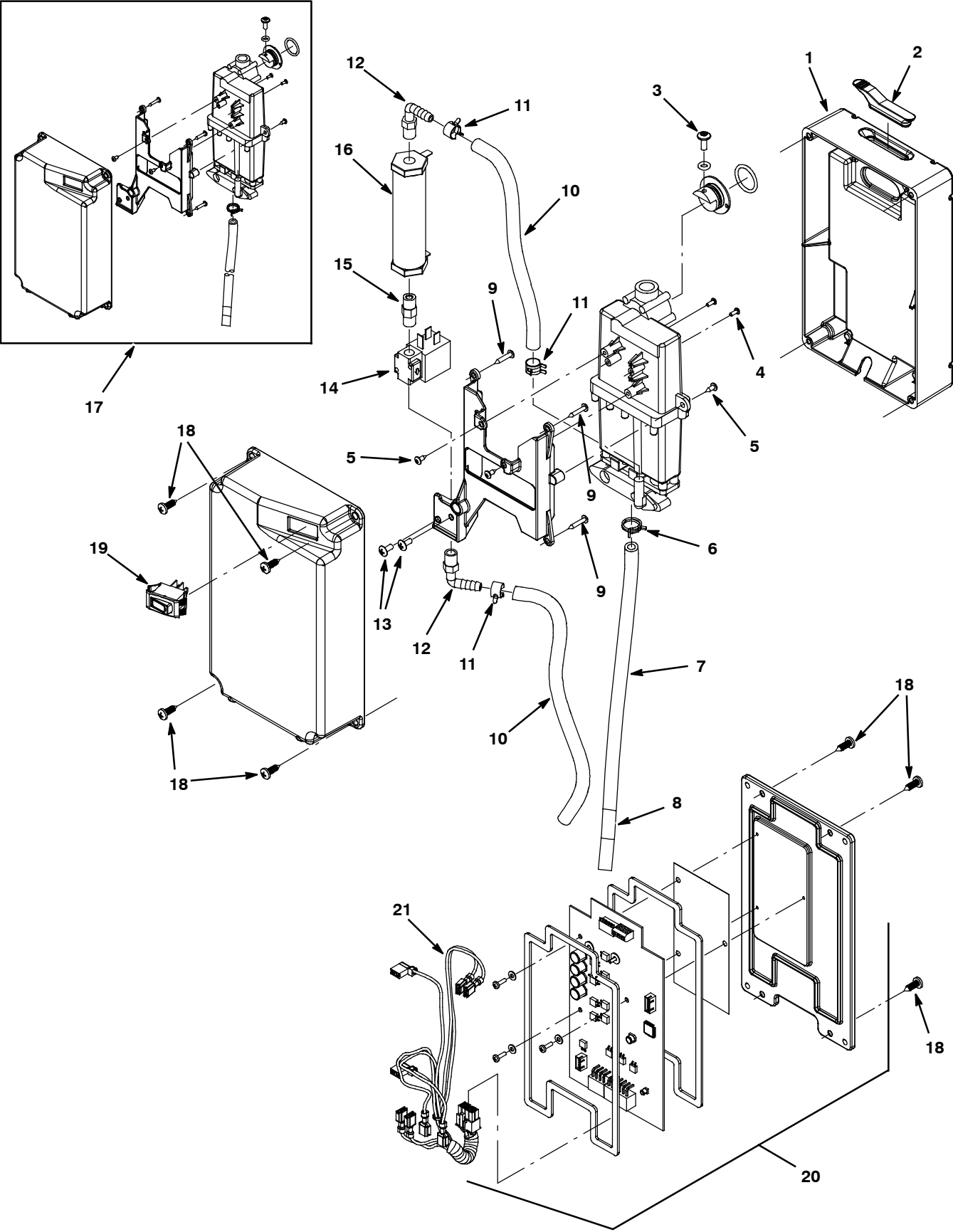
ec-H2O MODULE ASSEMBLY BREAKDOWN, 9007970 (S/N 10448305-)

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9007970	(00000000-	) Module Kit, Replmt [Ec-H2o]	1
▲▽		9006324	(00000000-	) Ec-H2o Kit [Module B, Plumbing]	1
▲▲	1	578820000	(00000000-	) Hose, Pvc, Brd, 0.25id 0.44od 157.2l,Clr	1
▲▲	2	603654	(00000000-	) Clamp, Hose, Ear, .44d [Ctb]	4
▲▲	3	1037595	(00000000-	) Fitting, Plstc, E90, Bm04/Pm02, Nyl	2
▲▲	4	1062006	(00000000-	) Electrode, Cylindrical	1
▲▲	5	1045030	(00000000-	) Fitting, Brs, Str, Pm02/Pm02	1
▲▲	6	33932	(00000000-	) Nut, Hex, Lock, M4 X 0.70, NI, Ss	4
▲▲	7	41579	(00000000-	) Washer, Flat, 08, Ss	4
▲▲	8	1048490	(00000000-	) Bracket, Valve	1
▲▲	9	140801	(00000000-	) Screw, Trs, Phl, 08-32 X 0.38, Ss	2
▲▲	10	1013236	(00000000-	) Valve, Shutoff, Ele, 24vdc	1
▲▲	11	9006574	(00000000-	) Hose, Pvc, Brd, 0.25id 0.45od, 65l, Clr	1
▲▲	12	1049637	(00000000-	) Label, Direction [Ec-H2o]	1
▲▲	13	1057637	(00000000-	) Electrode, 5 Plate, High Flow	1
▲▲	14	1051519	(00000000-	) Housing, Upper, Module, High Flow	1
▲▲	15	1044393	(00000000-	) Switch, Rocker, Spst, Mom,	1
▲▲	16	32509	(00000000-	) Screw, Hex, M4 X 0.70 X 50, Ss	4
▲▲	17	1049489	(00000000-	) Harness, Main, Controller [Ec-H2o, P3]	1
▲	18	1037032	(00000000-	) Housing, Bottom	1
▲	19	1054776	(00000000-	) Grommet, Blind	1
▲	20	9007969	(00000000-	) Controller Kit, Replmt [Ec-H2o]	1
▲	21	1018155	(00000000-	) Screw, Pan, Phl, M5 X 0.80 X 16, Tcut,Ss	8

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

ec-H2O MODULE ASSEMBLY BREAKDOWN, 9006161 (S/N 10378380-10448304)



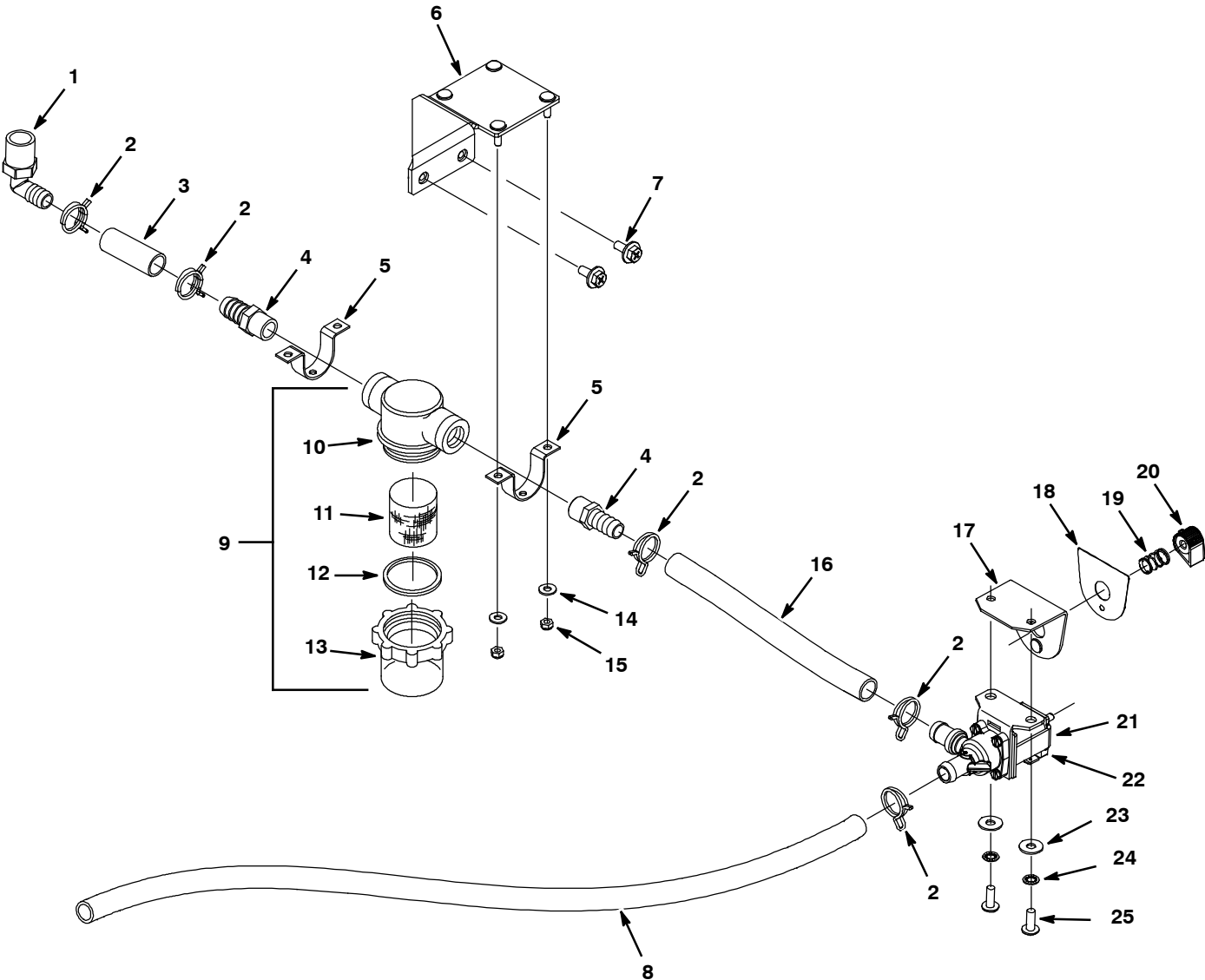
ec-H2O MODULE ASSEMBLY BREAKDOWN, 9006161 (S/N 10378380-10448304)

Ref.	Part No.	Serial Number	Description	Qty.
▽	9006161	(10378380-10448304)	Module Kit, Replmt [Ec-H2o]	1
▲ 1	1037032	(10378380-)	Housing, Bottom	1
▲ 2	1054776	(10378380-)	Grommet, Blind	1
▲ 3	609062	(10378380-10448304)	Screw, Trs, Phl, 08-32 X 0.38, Ss	1
▲ 4	578860	(10378380-10448304)	Screw, Pan, Phl, 04-40 X 0.31, Pl	2
▲ 5	3701.6	(10378380-10448304)	Screw, Pan, Phl, 06-32 X 0.38, Shtmtl,Ss	4
▲ 6	613735	(10378380-)	Clamp, Hose, Wir, .40 - .42, Yel	1
▲ 7	9004606	(10378380-10448304)	Hose, Pvc, Brd, .25id .45od 46l, Clr	1
▲ 8	1049637	(10378380-)	Label, Direction [Ec-H2o]	1
▲ 9	140826	(10378380-10448304)	Screw, Pan, 06-32 X 0.75, Fmg/Ab, Ss	4
▲ 10	578820000	(10378380-)	Hose, Pvc, Brd, 0.25id 0.44od 157.2l,Clr	1
▲ 11	603654	(10378380-)	Clamp, Hose, Ear, .44d [Ctb]	4
▲ 12	1037595	(10378380-)	Fitting, Plstc, E90, Bm04/Pm02, Nyl	2
▲ 13	140801	(10378380-10448304)	Screw, Trs, Phl, 08-32 X 0.38, Ss	2
▲ 14	1013236	(10378380-)	Valve, Shutoff, Ele, 24vdc	1
▲ 15	1045030	(10378380-)	Fitting, Brs, Str, Pm02/Pm02	1
▲ 16	1038159	(10378380-)	Electrode, Cylindrical	1
▲ 17	N/A	(10378380-10448304)	Part Not Sold Separately - Order E-Cell Upgrade Kit P/N 9006324	1
▲ 18	1018155	(10378380-)	Screw, Pan, Phl, M5 X 0.80 X 16, Tcut,Ss	8
▲ 19	1044393	(10378380-)	Switch, Rocker, Spst, Mom,	1
▲ 20	9006159	(10378380-)	Controller Kit, Replmt [Ec-H2o]	1
▲ 21	1044399	(10378380-10448304)	Harness, Main, Controller [Ec-H2o, P3]	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

SOLUTION GROUP, STANDARD MODEL



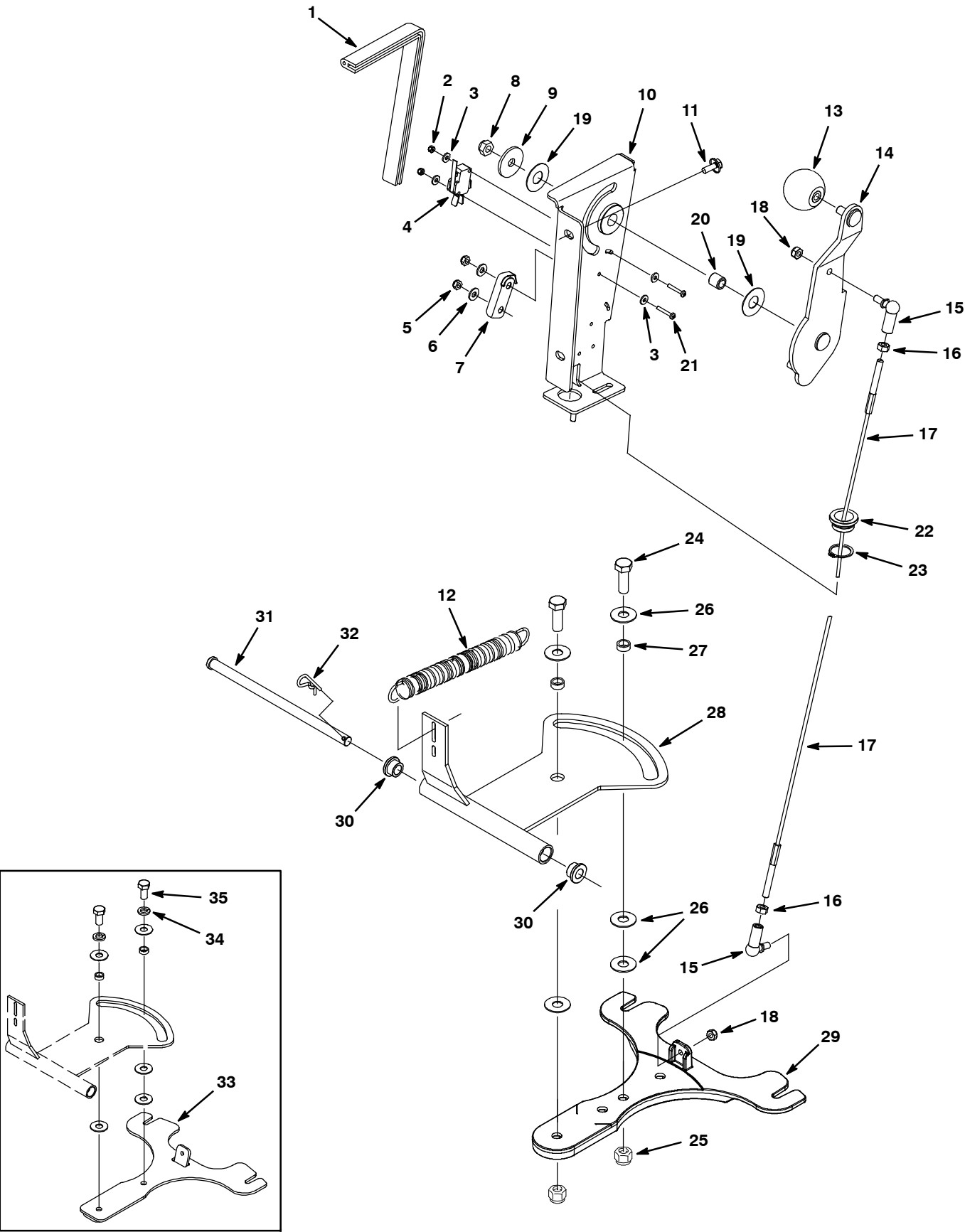
SOLUTION GROUP, STANDARD MODEL

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	(00000000-	) Filter, In-Line, Pf06/Pf06, 80 Mesh	1
▲	10	613993	(00000000-	) Housing, Top, F/1005302	1
▲	11	1005304	(00000000-	) Screen, Fltr, 80 Mesh	1
▲	12	613992	(00000000-	) Gasket [Viton, F/1005302]	1
▲	13	613991	(00000000-	) Bowl, Clr, Short, F/1005302	1
	14	01683	(00000000-	) Washer, Flat, #10, Ss	4
	15	09739	(00000000-	) Nut, Hex, Lock, M5 X 0.80, NI, Ss	4
	16	613521	(00000000-	) Tube, 0.50id X 0.75od Vyl 1.00ft[611259]	1
	17	1023537	(00000000-	) Bracket, Label, Soltn	1
	18	1024343	(00000000-	) Label, Soltn, Flow	1
	19	1017091	(00000000-	) Spring, Cmpr, 0.5od .036wir 00.8l	1
	20	1013442	(00000000-	) Knob, Valve, Indicator, Blk	1
▽	21	1062385	(00000000-	) Valve, Water, Solenoid, 24vdc Bm10/Bm10	1
▲	22	614265	(00000000-	) Valve Kit, Water [Viton Diaphram] (Repair Kit)	1
	23	01684	(00000000-	) Washer, Flat, 0.25, Ss	2
	24	07515	(00000000-	) Washer, Lock, Int, 0.25, Ss	2
	25	608322	(00000000-	) Screw, Trs, M6 X 1.00 X 16, Phl, Ss	2

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

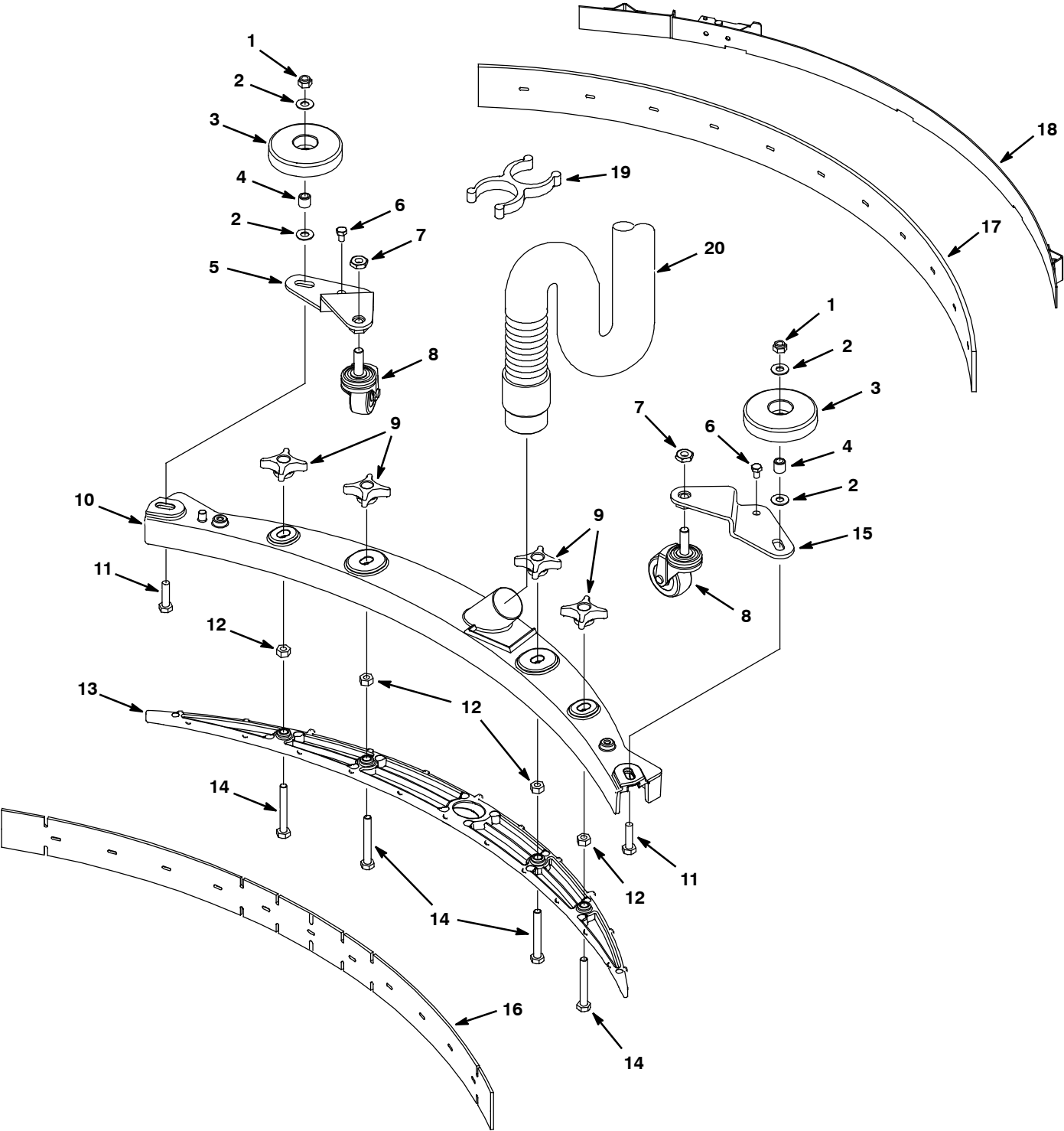
SQUEEGEE LIFT GROUP



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
29	1038515	(10387970-	) Bracket Kit, Sqge, Conversion [T5]	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

SQUEEGEE GROUP, 20 in / 500 mm



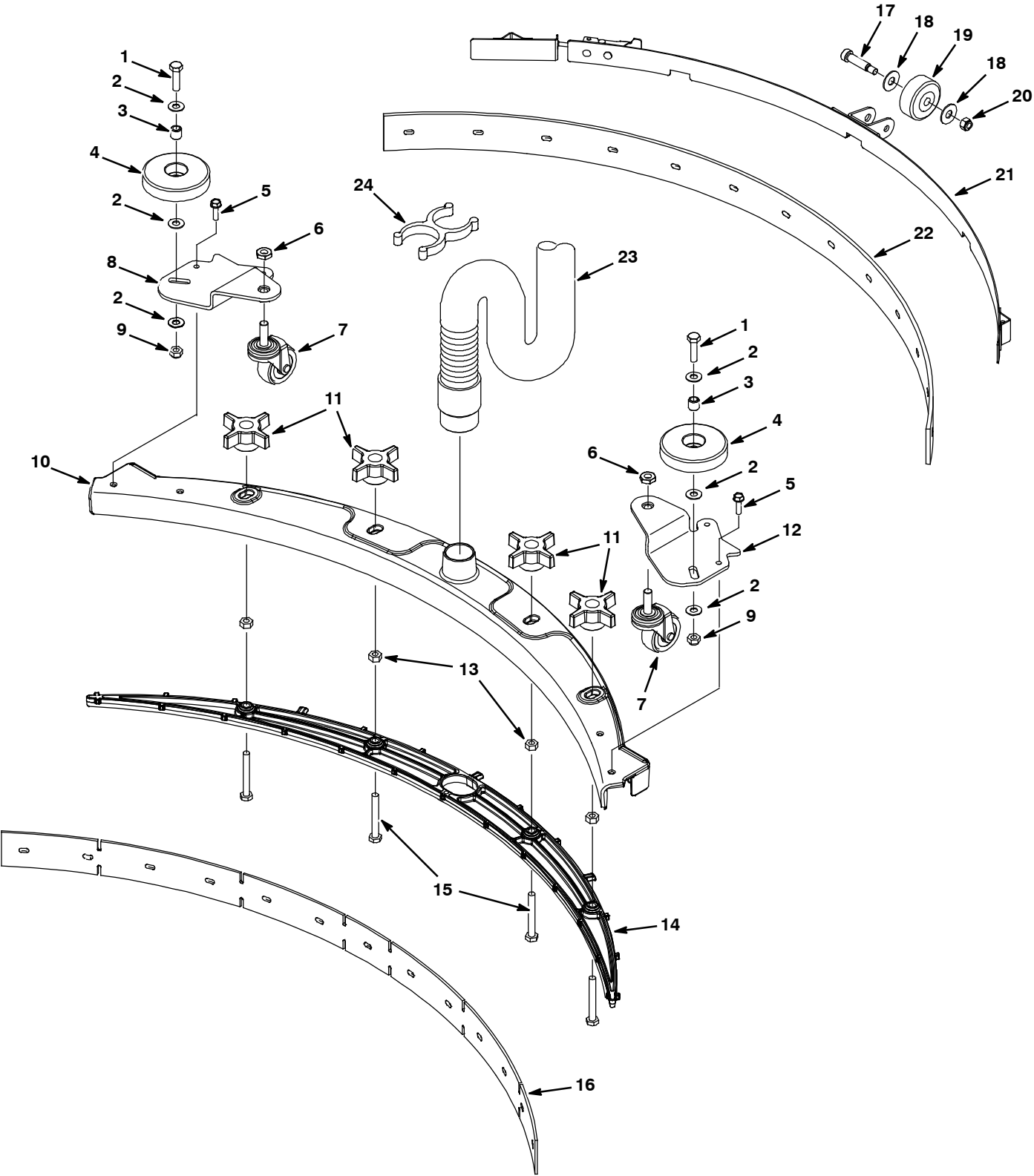
SQUEEGEE GROUP, 20 in / 500 mm

	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 (Linatex Red Standard)	1
	16	1014091	(00000000-	) Blade, Sqge, Front, 500mm, Gum (Gum Rubber Tan Optional)	1
	16	1014092	(00000000-	) Blade, Sqge, Front, 500mml, Oil-Rstn (Polyurethane Natural Optional)	1
▲	17	1011456	(00000000-	) Blade, Sqge, Rear, 500mm Linatex (Linatex Red Standard)	1
	17	1014093	(00000000-	) Blade, Sqge, Rear, 500mm Gum (Gum Rubber Tan Optional)	1
	17	1014094	(00000000-	) Blade, Sqge, Rear, 500mm Oil-Rstn (Polyurethane Natural 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

SQUEEGEE GROUP, 24 in / 600 mm



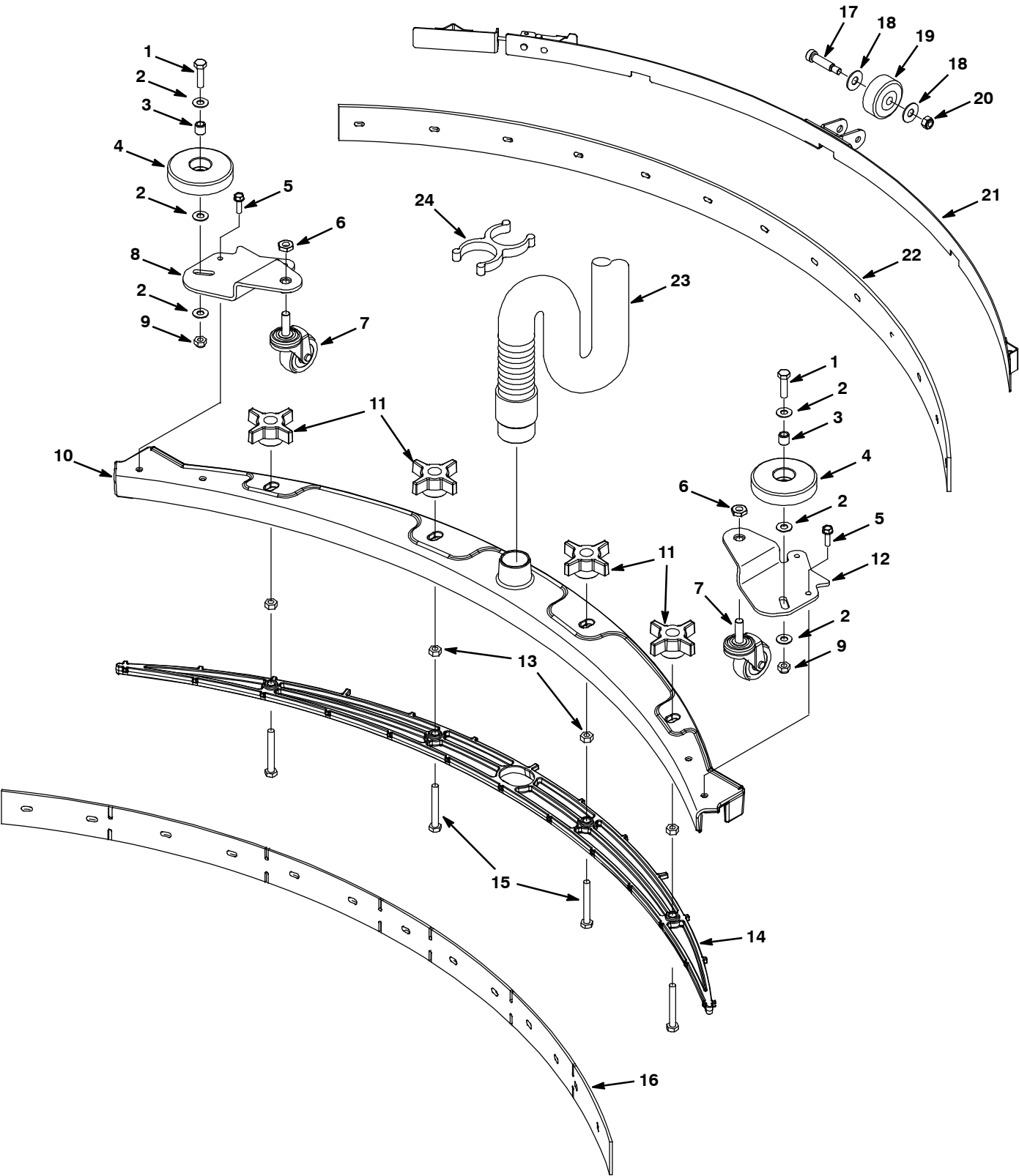
SQUEEGEE GROUP, 24 in / 600 mm

	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 [LnX, 60cm] (Linatex Red Standard)	1
	16	1025333	(00000000-	) Blade, Sqge, Front, 88cml, Gum [60cm] (Gum Rubber Tan Optional)	1
	16	1025334	(00000000-	) Blade, Sqge, Front, 88cml, Ure [60cm] (Polyurethane Natural 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] (Linatex Red Standard)	1
	22	1025335	(00000000-	) Blade, Sqge, Rear, 88cml, Gum [60cm] (Gum Rubber Tan Optional)	1
	22	1025336	(00000000-	) Blade, Sqge, Rear, 88cm, Ure [60cm] (Polyurethane Natural 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

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



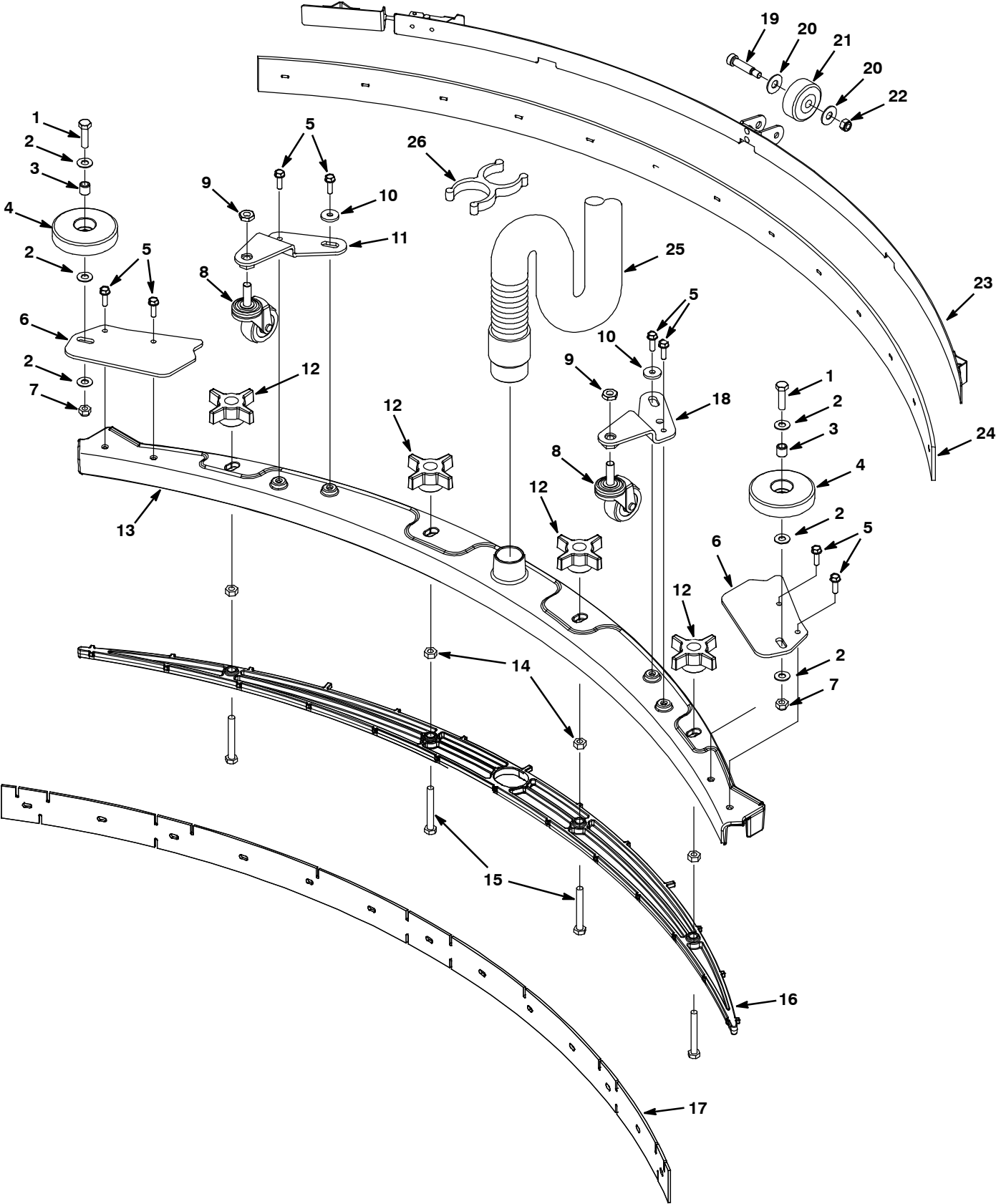
SQUEEGEE GROUP, 26 in / 650 mm & 28 in / 700 mm

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 [LnX, 70cm] (Linatex Red Standard)	1
	16 1025337	(00000000-	) Blade, Sqge, Front, 98cml, Gum [70cm] (Gum Rubber Tan Optional)	1
	16 1025339	(00000000-	) Blade, Sqge, Front, 98cml, Ure [70cm] (Polyurethane Natural 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] (Linatex Red Standard)	1
	22 1025340	(00000000-	) Blade, Sqge, Rear, 98cml, Gum [70cm] (Gum Rubber Tan Optional)	1
	22 1025341	(00000000-	) Blade, Sqge, Rear, 98cm, Ure [70cm] (Polyurethane Natural 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

SQUEEGEE GROUP, 32 in / 800 mm



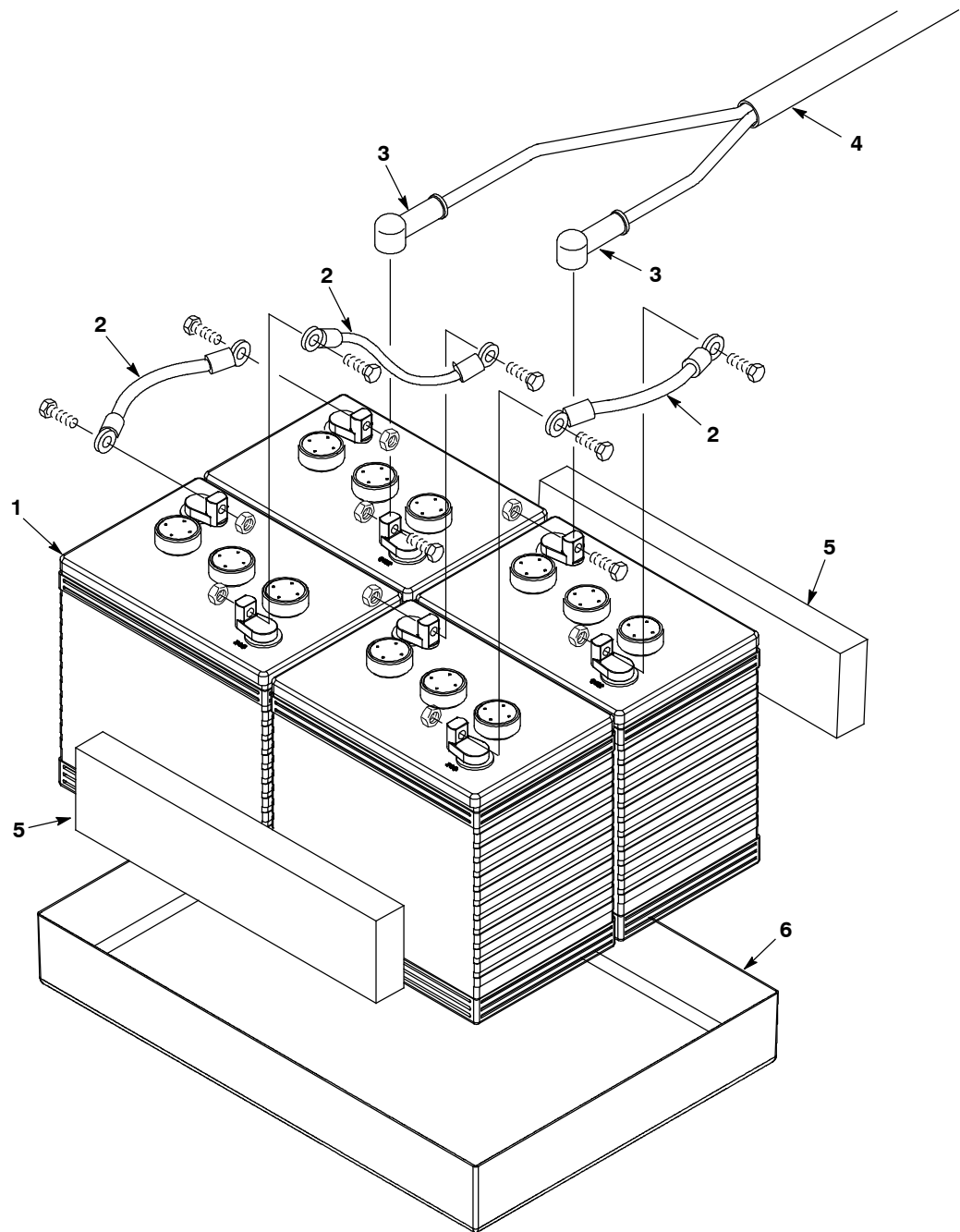
SQUEEGEE GROUP, 32 in / 800 mm

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] (Linatex Red Standard)	1
	17 1025342	(00000000-	) Blade, Sqge, Front, 105cml, Gum[80cm] (Gum Rubber Tan Optional)	1
	17 1025343	(00000000-	) Blade, Sqge, Front, 105cm, Ure [80cm] (Polyurethane Natural 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] (Linatex Red Standard)	1
	24 1025344	(00000000-	) Blade, Sqge, Rear, 105cml, Gum [80cm] (Gum Rubber Tan Optional)	1
	24 1025346	(00000000-	) Blade, Sqge, Rear, 105cml, Ure [80cm] (Polyurethane Natural 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

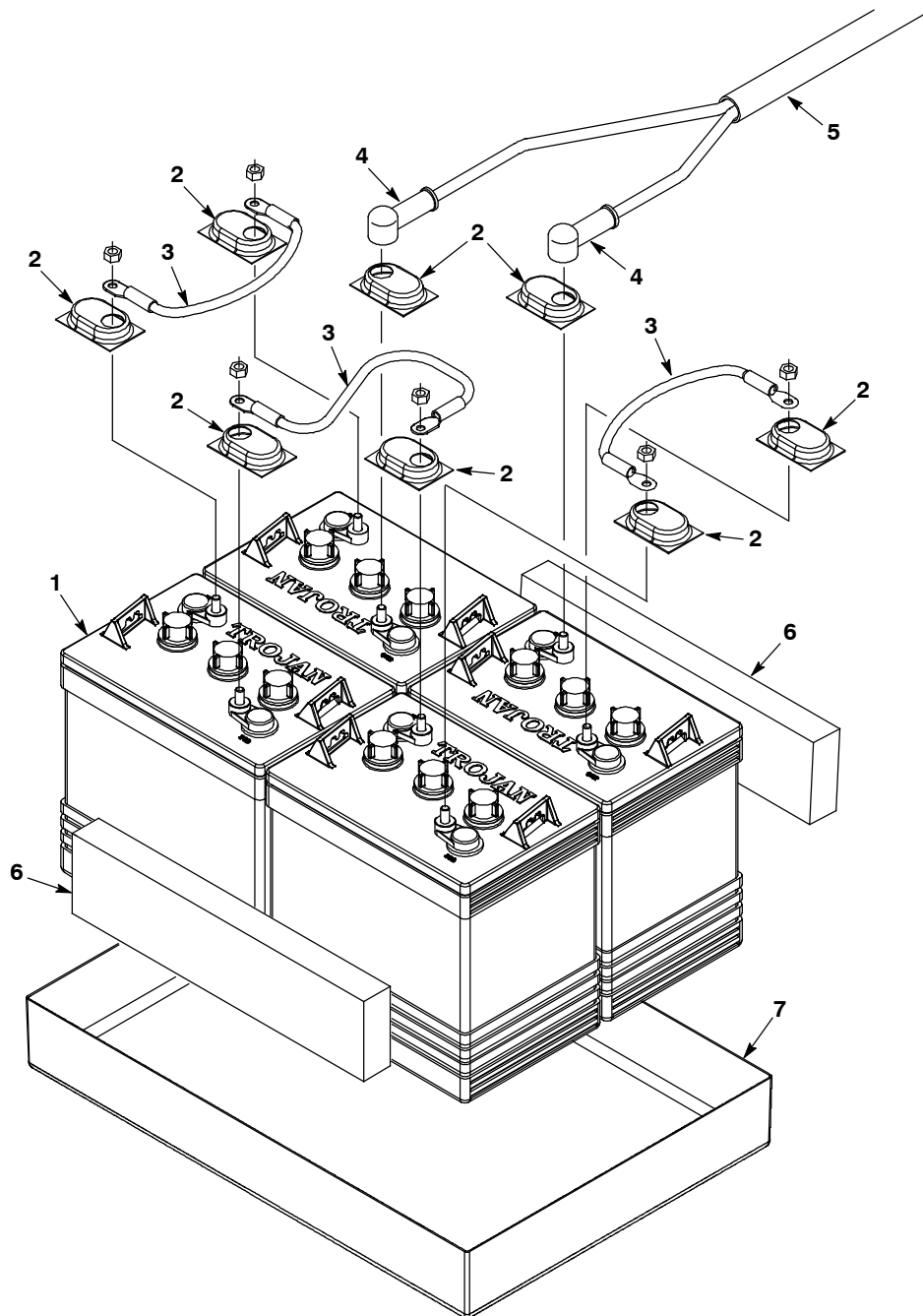
▲ INCLUDED IN ASSEMBLY

BATTERY GROUP, MAINTENANCE FREE 200 Ah



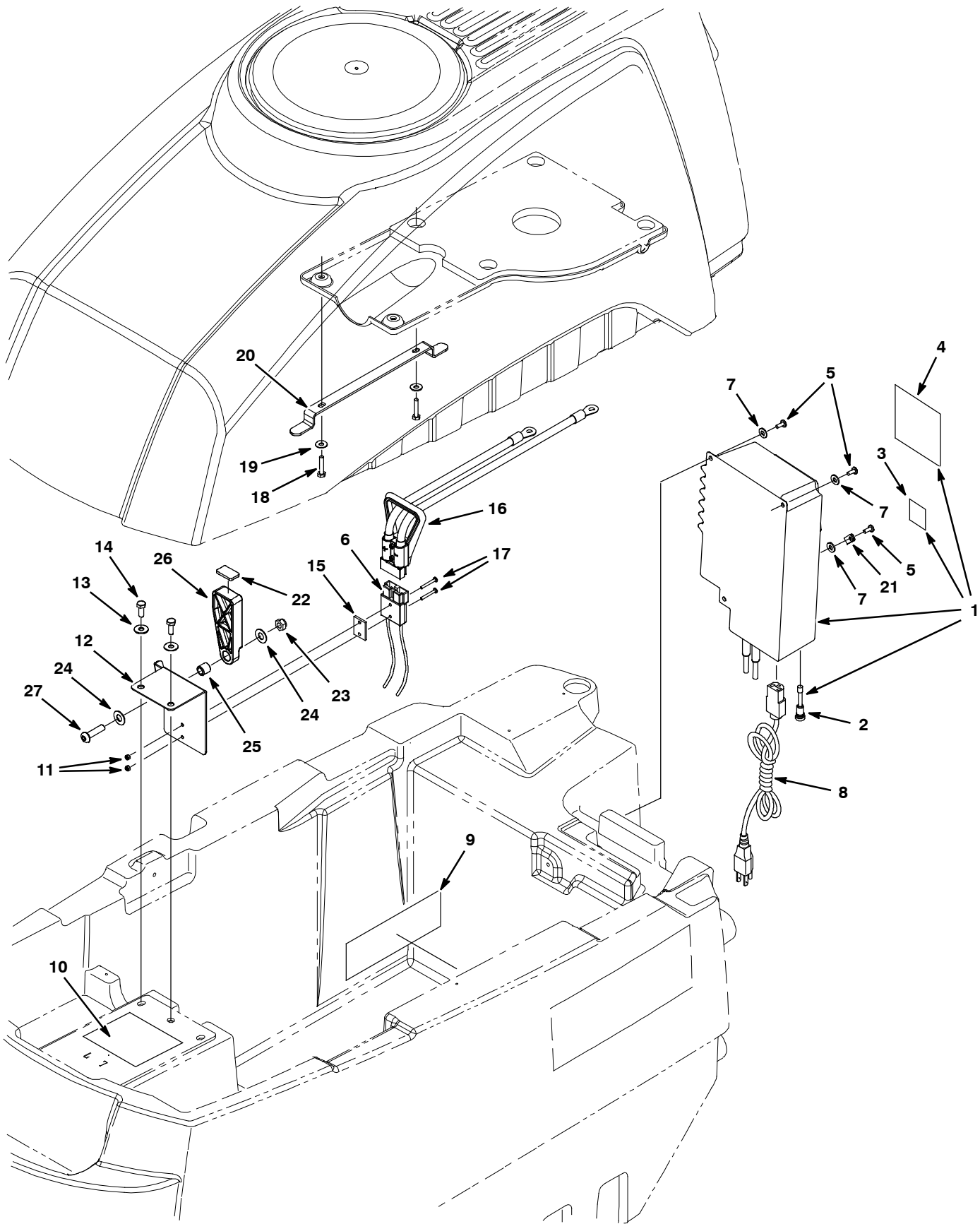
Ref.	Part No.	Serial Number	Description	Qty.
1	1021446	(00000000-)	Battery, 6v, 200ah Agm	4
2	130364	(00000000-)	Cable, 06ga 15.0l Blk .31ring /.38ring	3
3	611221	(00000000-)	Boot, Terminal, Battery, 25.4mm, Blk	8
4	1027088	(00000000-)	Harness, Battery	1
5	630375	(00000000-)	Spacer, Battery, 1.25 X 3.25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

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 (Tall Clear - Standard)	8
2	1041030	(00000000-	) Cap, Battery (Short Black - Optional)	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

ON-BOARD CHARGER GROUP - 120V (S/N 10409250-)



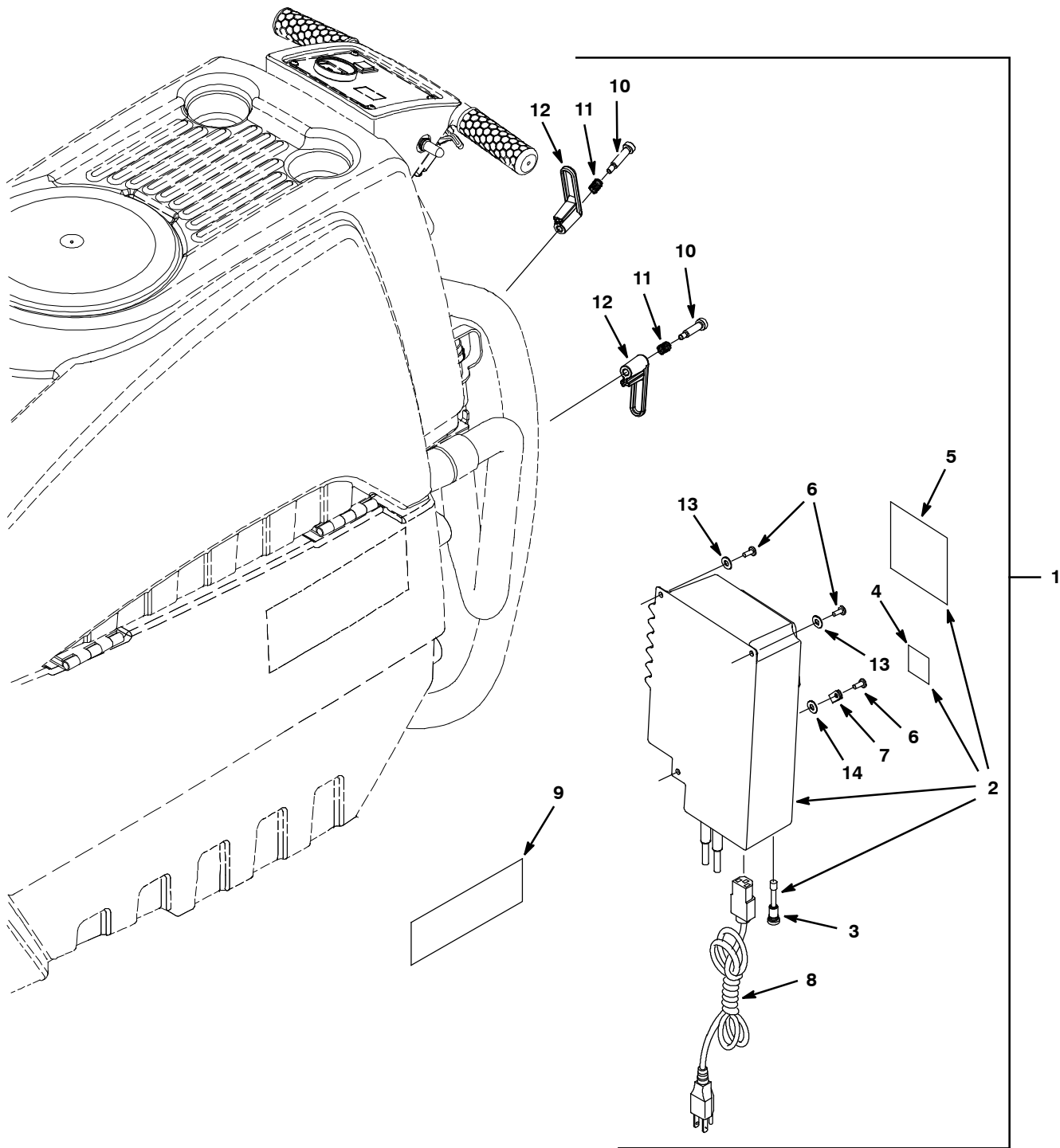
ON-BOARD CHARGER GROUP - 120V (S/N 10409250-)

	Ref.	Part No.	Serial Number	Description	Qty.
▽		9005738	(10409250-	) Charger Kit, 24vdc, 120vac, Ci [Ss5]	1
▲▽	1	1050399	(10409250-	) Charger, 120vac [Onboard]	1
▲▲	2	1030692	(00000000-	) Vr, Fuse, 15a, Replmt	1
▲▲	3	578768	(00000000-	) Label, Hzrd, [Hazardous Voltage] Txtls	1
▲▲	4	1025158	(00000000-	) Label, Charger, Afmkt	1
▲▲	5	578144000	(00000000-	) Screw, Pan, M5 X 0.80 X 16, Pozi, Ss	3
▲▲	6	605387	(00000000-	) Connector, Anderson, 050a, Red [W/O Con]	2
▲	7	01684	(00000000-	) Washer, Flat, 0.27b 0.69d .05, Ss	1
▲	8	1025642	(00000000-	) Cord, Power, 16/3, 4.5 Meters, Blk [Us]	1
▲	9	1028175	(00000000-	) Label, Instr [Charger Setting]	1
▲	10	1051362	(10409250-	) Label, Instr, Charge	1
▲	11	579211	(10409250-	) Nut, Hex, Lock, M3 X 0.50, NI, Ss	2
▲	12	1049592	(10409250-	) Bracket, Mtg	1
▲	13	01684	(10409250-	) Washer, Flat, 0.27b 0.69d .05, Ss	2
▲	14	11329	(10409250-	) Screw, Hex, M6 X 1.00 X 16, NI, Ss	2
▲	15	603331	(10409250-	) Spacer, Plug, Chrgr	1
▲▽	16	1049591	(10409250-	) Harness, Cable, Battery, W/ Handle	1
▲▲		1049583	(10409250-	) Handle, Connector [Anderson Smh] (Includes Mtg Hardware)	1
▲▲		605387	(10409250-	) Connector, Anderson, 050a, Red [W/O Con]	1
▲	17	33933	(10409250-	) Screw, Pan, Phl, M3 X 0.50 X 25, Ss	2
▲	18	06945	(10409250-	) Screw, Hex, M6 X 1.00 X 30, 8.8	2
▲	19	01684	(10409250-	) Washer, Flat, 0.27b 0.69d .05, Ss	2
▲	20	1049610	(10409250-	) Hook, Cord	1
▲	21	26395-2	(00000000-	) Clamp, Cable, Stl, 0.38d X 0.38w, 1h	1
▲	22	1032763	(10558135-	) Gasket, Stand, Support	1
▲	23	08713	(10558135-	) Nut, Hex, Lock, M8 X 1.25, NI, Ss	1
▲	24	140027	(10558135-	) Washer, Flat, 0.35b 0.75d .04, Ss	2
▲	25	222460	(10558135-	) Sleeve, P/M, 0.32b 0.50d 0.5l [430ss]	1
▲	26	1022399	(10558135-	) Support, Tank, Prop, Blk, Nyl	1
▲	27	1039118	(10558135-	) Screw, Btn, M8 X 1.25 X 30, Blk	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

ON-BOARD CHARGER GROUP - 120V (S/N 00000000-10409249)

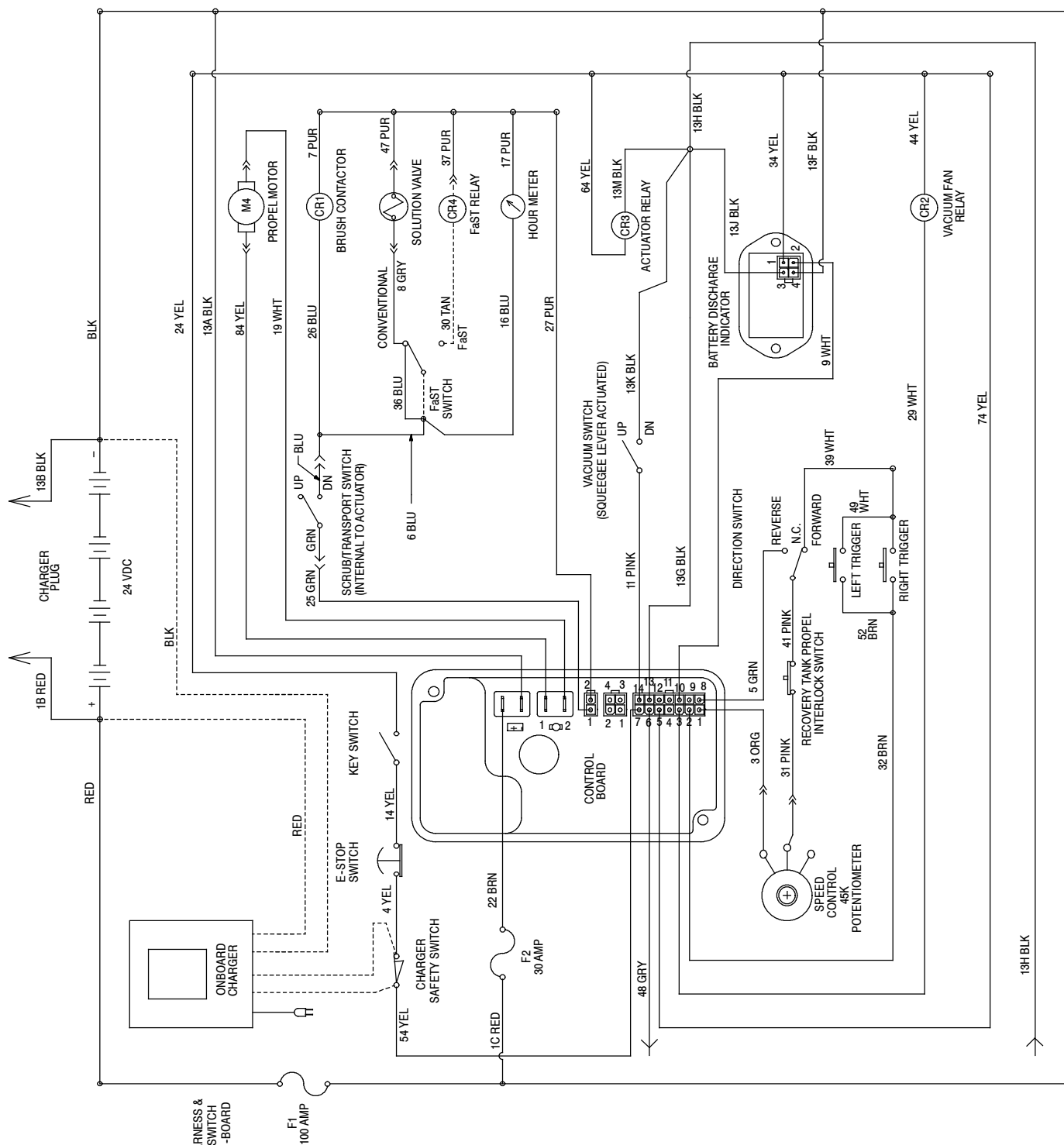


ON-BOARD CHARGER GROUP - 120V (S/N 00000000-10409249)

Ref.	Part No.	Serial Number	Description	Qty.
1	N/A	(00000000-10409249)	Charger Kit, Battery, Ci [120v Ss T5e] (Replaced By Kit 9005738)	1
2	N/A	(00000000-10409249)	Charger, 120vac [Onboard] (Replaced By Kit 9005738)	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

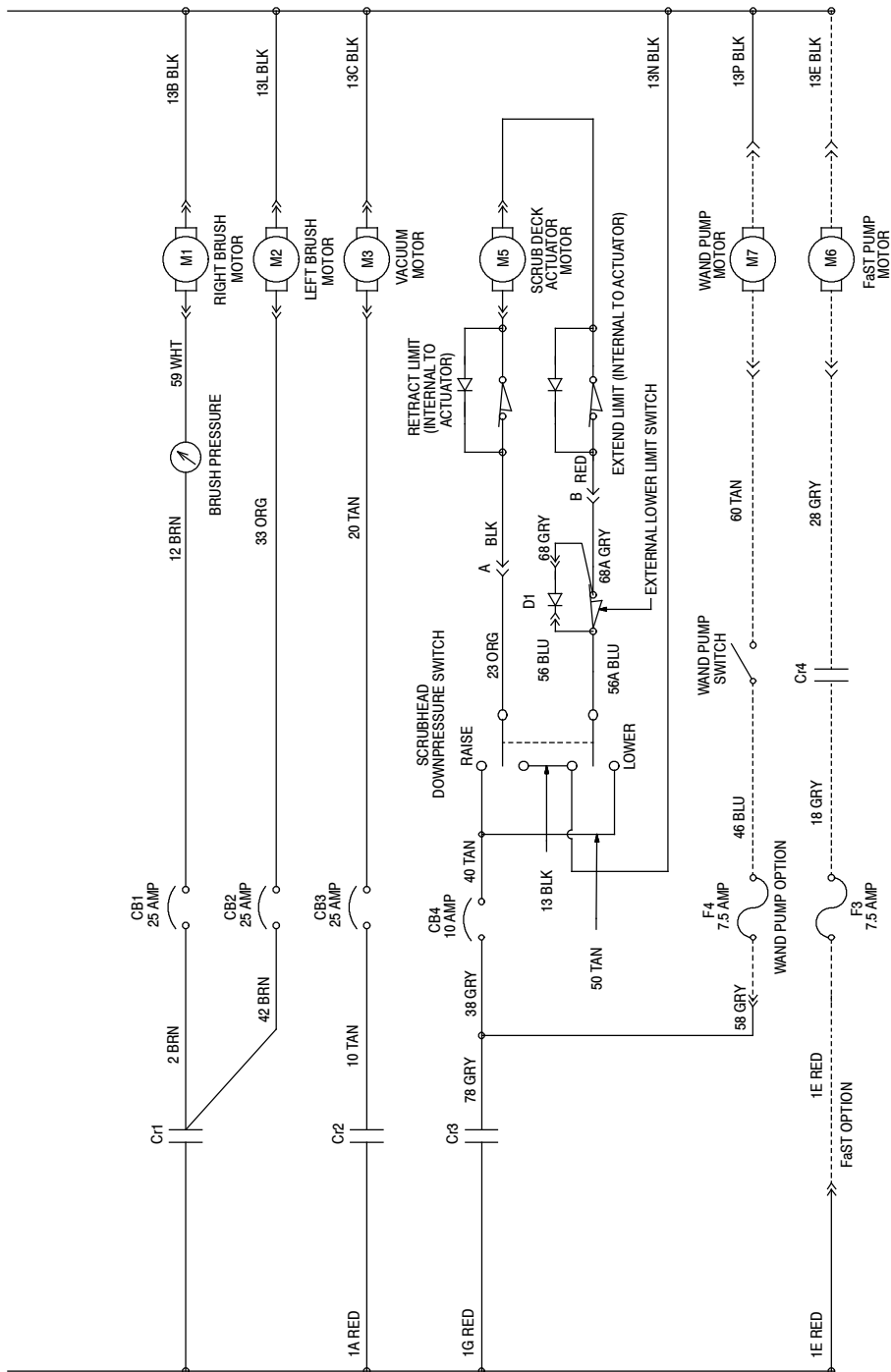
Nobles Speed Scrub® (11-2010)

NOTES:
CHARGER PLUG HARNESS &
CHARGER SAFETY SWITCH
REMOVED WITH ON-BOARD
CHARGER OPTION.



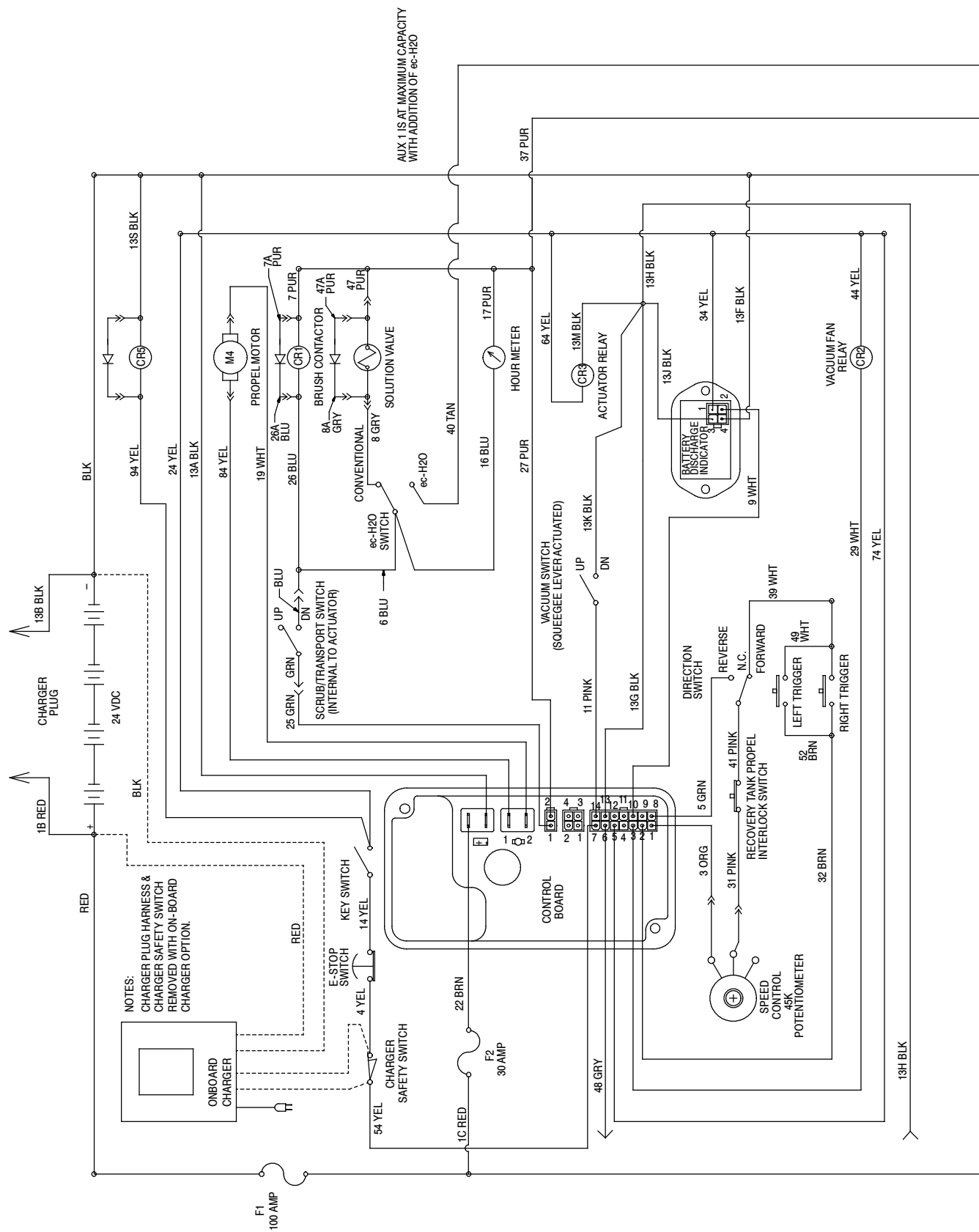
ELECTRICAL DIAGRAM, STANDARD & FaST MODEL

1020931



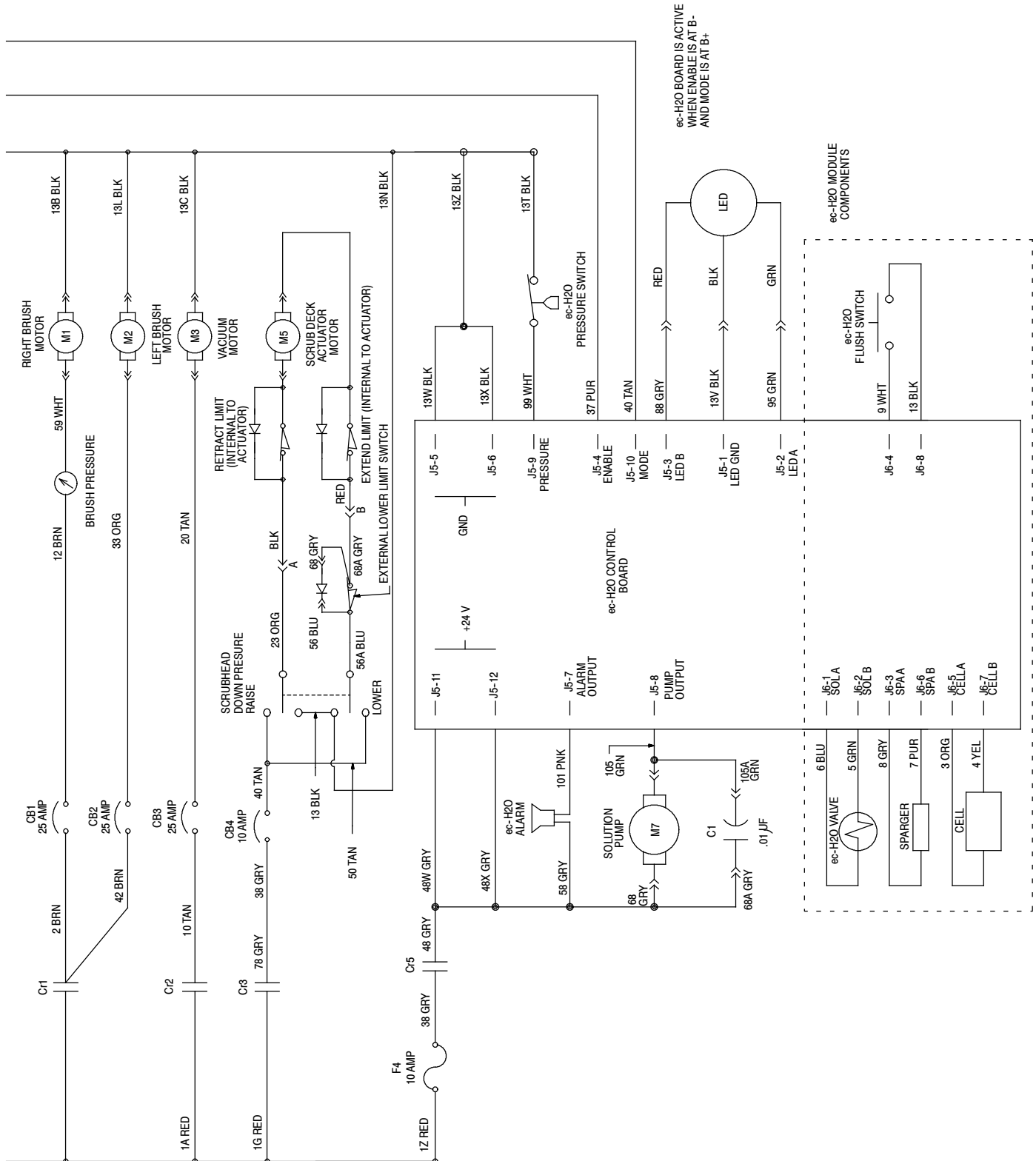
ELECTRICAL DIAGRAM, *ec-H2O* MODEL

1043227



ELECTRICAL DIAGRAM, *ec-H2O* MODEL

1043227



Nobles Speed Scrub® (11-2010)

WIRE No

WIRE No	AWG	mm ²	COLOR
1Z	12	2.5	RED
13S	18	.75	BLACK
13T	18	.75	BLACK
13U	18	.75	BLACK
13V	18	.75	BLACK
13W	18	.75	BLACK
13X	18	.75	BLACK
13Z	14	2.5	BLACK
37	18	.75	PURPLE
38	12	2.5	GRAY
40	18	.75	TAN
48	12	2.5	GRAY
48W	18	.75	RED
58	18	.75	GRAY
68	18	.75	GRAY
68A	18	.75	GRAY
88	18	.75	GRAY
94	18	.75	YELLOW
94A	18	.75	YELLOW
94B	18	.75	YELLOW
95	18	.75	GREEN
99	18	.75	WHITE
105	18	.75	GREEN
105A	18	.75	GREEN
106	18	.75	BLUE

WIRE #12 POSITION (B)

WIRE #38 POSITION (A)

WIRE #105 POSITION (B)

WIRE #68 POSITION (A)

WIRE #135

WIRE #38

WIRE #48

WIRE #94

WIRE #37

WIRE #98

WIRE #99

WIRE #100

WIRE #101

WIRE #102

WIRE #103

WIRE #104

WIRE #105

WIRE #106

WIRE #107

WIRE #108

WIRE #109

WIRE #110

WIRE #111

WIRE #112

WIRE #113

WIRE #114

WIRE #115

WIRE #116

WIRE #117

WIRE #118

WIRE #119

WIRE #120

WIRE #121

WIRE #122

WIRE #123

WIRE #124

WIRE #125

WIRE #126

WIRE #127

WIRE #128

WIRE #129

WIRE #130

WIRE #131

WIRE #132

WIRE #133

WIRE #134

WIRE #135

WIRE #136

WIRE #137

WIRE #138

WIRE #139

WIRE #140

WIRE #141

WIRE #142

WIRE #143

WIRE #144

WIRE #145

WIRE #146

WIRE #147

WIRE #148

WIRE #149

WIRE #150

WIRE #151

WIRE #152

WIRE #153

WIRE #154

WIRE #155

WIRE #156

WIRE #157

WIRE #158

WIRE #159

WIRE #160

WIRE #161

WIRE #162

WIRE #163

WIRE #164

WIRE #165

WIRE #166

WIRE #167

WIRE #168

WIRE #169

WIRE #170

WIRE #171

WIRE #172

WIRE #173

WIRE #174

WIRE #175

WIRE #176

WIRE #177

WIRE #178

WIRE #179

WIRE #180

WIRE #181

WIRE #182

WIRE #183

WIRE #184

WIRE #185

WIRE #186

WIRE #187

WIRE #188

WIRE #189

WIRE #190

WIRE #191

WIRE #192

WIRE #193

WIRE #194

WIRE #195

WIRE #196

WIRE #197

WIRE #198

WIRE #199

WIRE #200

WIRE #201

WIRE #202

WIRE #203

WIRE #204

WIRE #205

WIRE #206

WIRE #207

WIRE #208

WIRE #209

WIRE #210

WIRE #211

WIRE #212

WIRE #213

WIRE #214

WIRE #215

WIRE #216

WIRE #217

WIRE #218

WIRE #219

WIRE #220

WIRE #221

WIRE #222

WIRE #223

WIRE #224

WIRE #225

WIRE #226

WIRE #227

WIRE #228

WIRE #229

WIRE #230

WIRE #231

WIRE #232

WIRE #233

WIRE #234

WIRE #235

WIRE #236

WIRE #237

WIRE #238

WIRE #239

WIRE #240

WIRE #241

WIRE #242

WIRE #243

WIRE #244

WIRE #245

WIRE #246

WIRE #247

WIRE #248

WIRE #249

WIRE #250

WIRE #251

WIRE #252

WIRE #253

WIRE #254

WIRE #255

WIRE #256

WIRE #257

WIRE #258

WIRE #259

WIRE #260

WIRE #261

WIRE #262

WIRE #263

WIRE #264

WIRE #265

WIRE #266

WIRE #267

WIRE #268

WIRE #269

WIRE #270

WIRE #271

WIRE #272

WIRE #273

WIRE #274

WIRE #275

WIRE #276

WIRE #277

WIRE #278

WIRE #279

WIRE #280

WIRE #281

WIRE #282

WIRE #283

WIRE #284

WIRE #285

WIRE #286

WIRE #287

WIRE #288

WIRE #289

WIRE #290

WIRE #291

WIRE #292

WIRE #293

WIRE #294

WIRE #295

WIRE #296

WIRE #297

WIRE #298

WIRE #299

WIRE #300

WIRE #301

WIRE #302

WIRE #303

WIRE #304

WIRE #305

WIRE #306

WIRE #307

WIRE #308

WIRE #309

WIRE #310

WIRE #311

WIRE #312

WIRE #313

WIRE #314

WIRE #315

WIRE #316

WIRE #317

WIRE #318

WIRE #319

WIRE #320

WIRE #321

WIRE #322

WIRE #323

WIRE #324

WIRE #325

WIRE #326

WIRE #327

WIRE #328

WIRE #329

WIRE #330

WIRE #331

WIRE #332

WIRE #333

WIRE #334

WIRE #335

WIRE #336

WIRE #337

WIRE #338

WIRE #339

WIRE #340

WIRE #341

WIRE #342

WIRE #343

WIRE #344

WIRE #345

WIRE #346

WIRE #347

WIRE #348

WIRE #349

WIRE #350

WIRE #351

WIRE #352

WIRE #353

WIRE #354

WIRE #355

WIRE #356

WIRE #357

WIRE #358

WIRE #359

WIRE #360

WIRE #361

WIRE #362

WIRE #363

WIRE #364

WIRE #365

WIRE #366

WIRE #367

WIRE #368

WIRE #369

WIRE #370

WIRE #371

WIRE #372

WIRE #373

WIRE #374

WIRE #375

WIRE #376

WIRE #377

WIRE #378

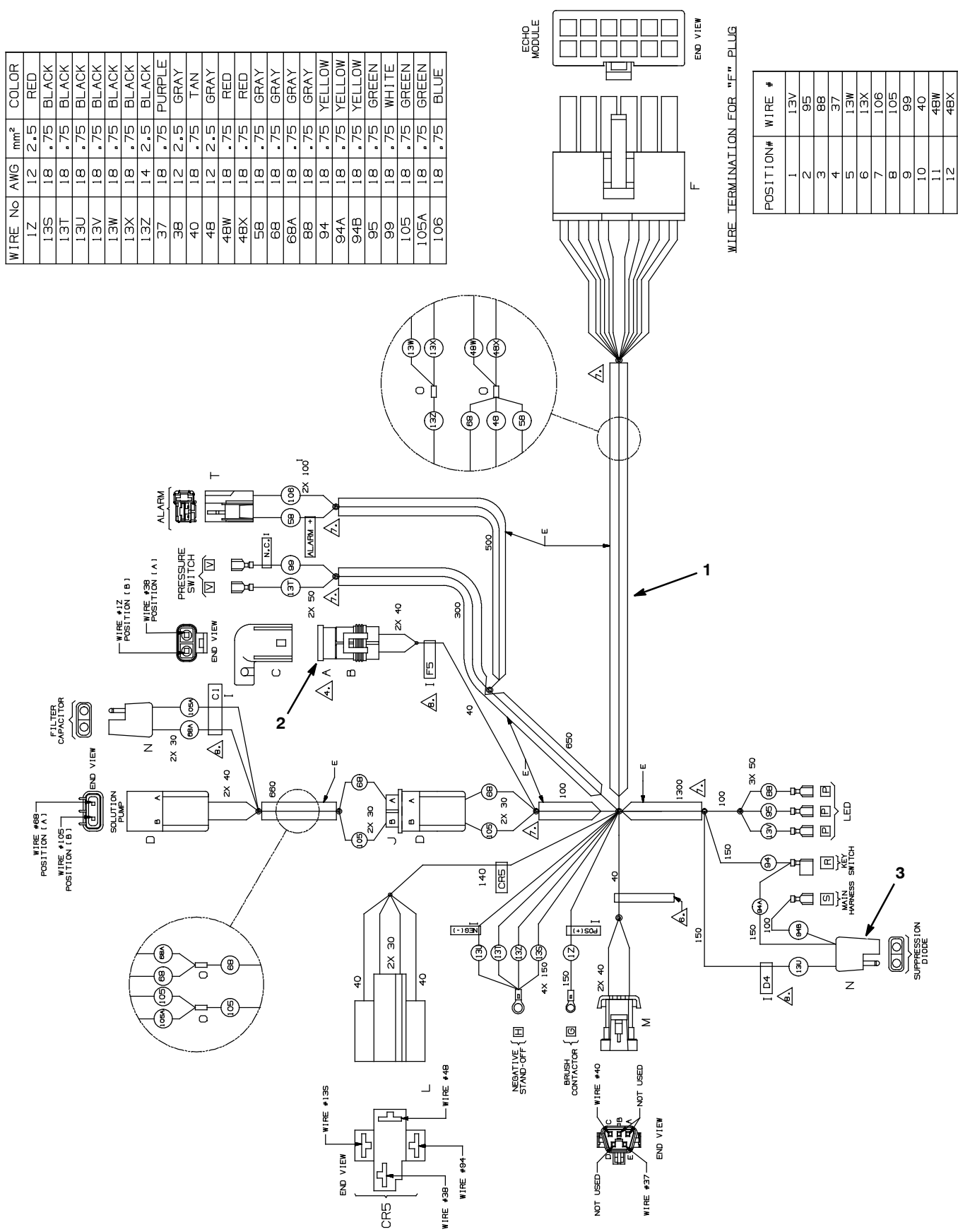
WIRE #379

WIRE #380

WIRE #381

WIRE #382

WIRE



POSITION#	WIRE #
1	13V
2	95
3	88
4	37
5	13W
6	13X
7	106
8	105
9	99
10	40
11	48W
12	48X

WIRE HARNESS GROUP, *ec-H2O* OPTION (S/N 10455033-)

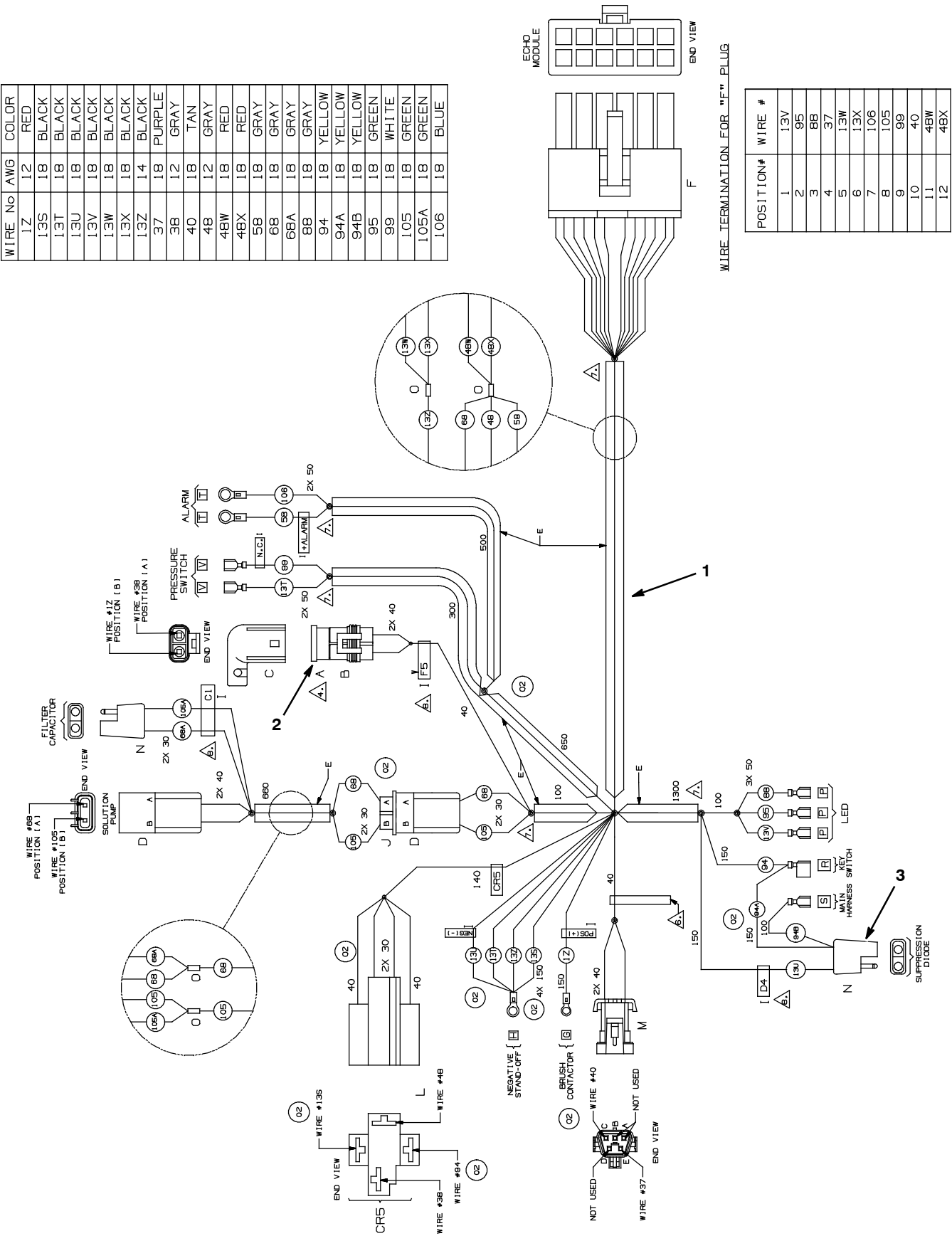
	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1055447	(10455033-	) Harness Assy, Wire [Ss5 Ec-H2o]	1
▲	2	1047470	(00000000-	) Fuse, Blade, 010a, 32vdc, Red	1
▲	3	222290	(00000000-	) Diode, Ele, Plug	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

WIRE HARNESS GROUP, *ec*-H2O OPTION (S/N 0000000-10455032)

WIRE No	AWG	COLOR
12	12	RED
13S	18	BLACK
13T	18	BLACK
13U	18	BLACK
13V	18	BLACK
13W	18	BLACK
13X	18	BLACK
13Z	14	BLACK
37	18	PURPLE
38	12	GRAY
40	18	TAN
48	12	GRAY
48W	18	RED
48X	18	RED
58	18	GRAY
68	18	GRAY
68A	18	GRAY
88	18	GRAY
94	18	YELLOW
94A	18	YELLOW
94B	18	YELLOW
95	18	GREEN
99	18	WHITE
105	18	GREEN
105A	18	GREEN
106	18	BLUE



POSITION#	WIRE #
1	13V
2	95
3	88
4	37
5	13W
6	13X
7	106
8	105
9	99
10	40
11	48W
12	48X

WIRE TERMINATION FOR "F" PLUG

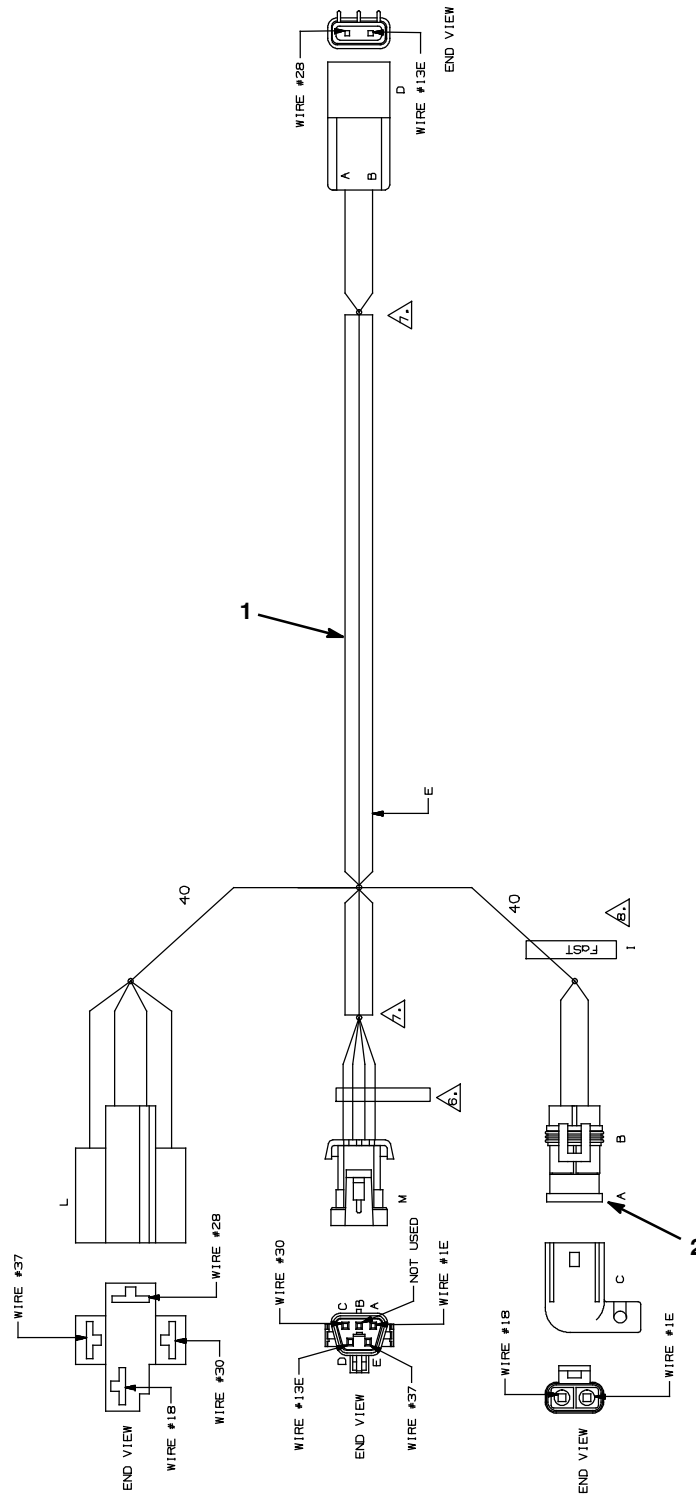
WIRE HARNESS GROUP, *ec*-H2O OPTION (S/N 00000000-10455032)

	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1045956	(00000000-10455032)	Harness Assy, Wire [Ss5 Ec-H2o, P3]	1
▲	2	1047470	(00000000-)	Fuse, Blade, 010a, 32vdc, Red	1
▲	3	222290	(00000000-)	Diode, Ele, Plug	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

WIRE HARNESS GROUP, FAST OPTION

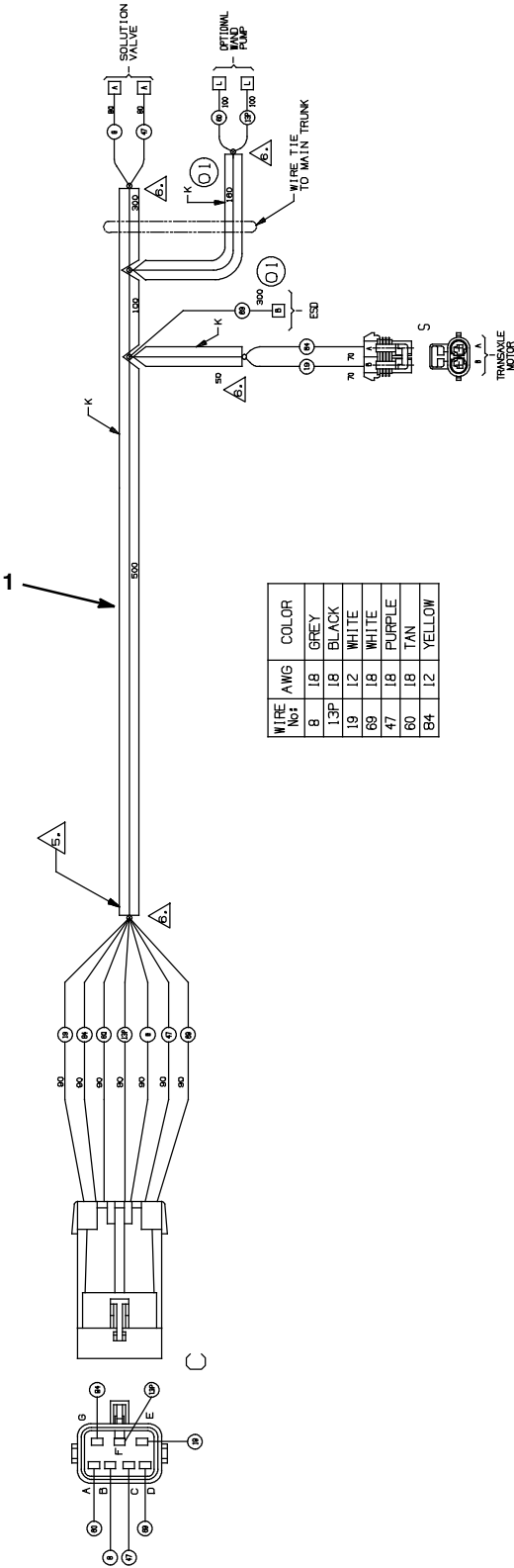


	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1028396	(00000000-)	Harness Assy, Wire [Fast Option, Ss5]	1
▲	2	1016039	(00000000-)	Fuse, Blade, 007.5a, 32vdc	1

▽ ASSEMBLY

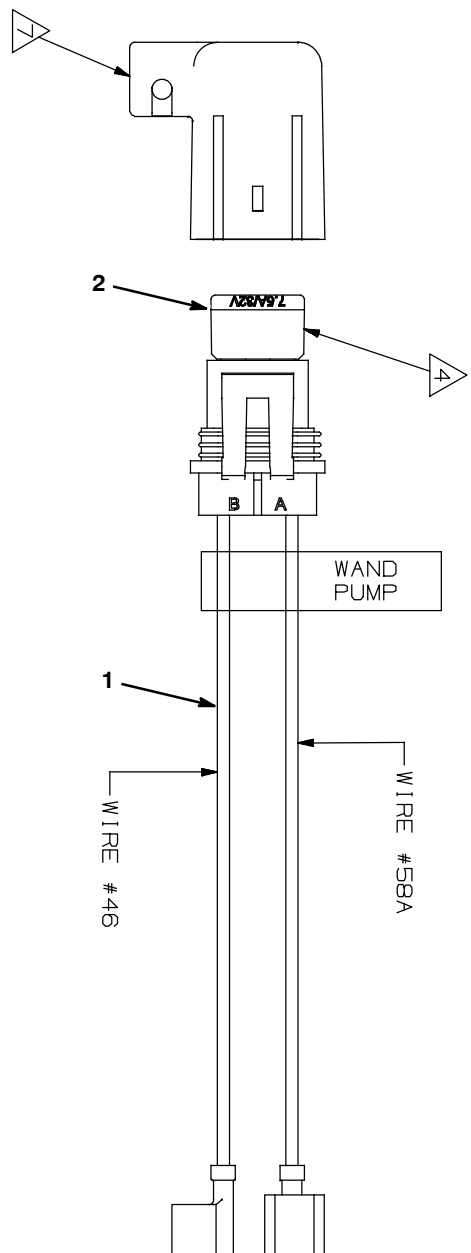
▲ INCLUDED IN ASSEMBLY

WIRE HARNESS GROUP, FRAME



Ref.	Part No.	Serial Number	Description	Qty.
1	1024721	(00000000-	) Harness, Chassis, Wire [Ss5]	1

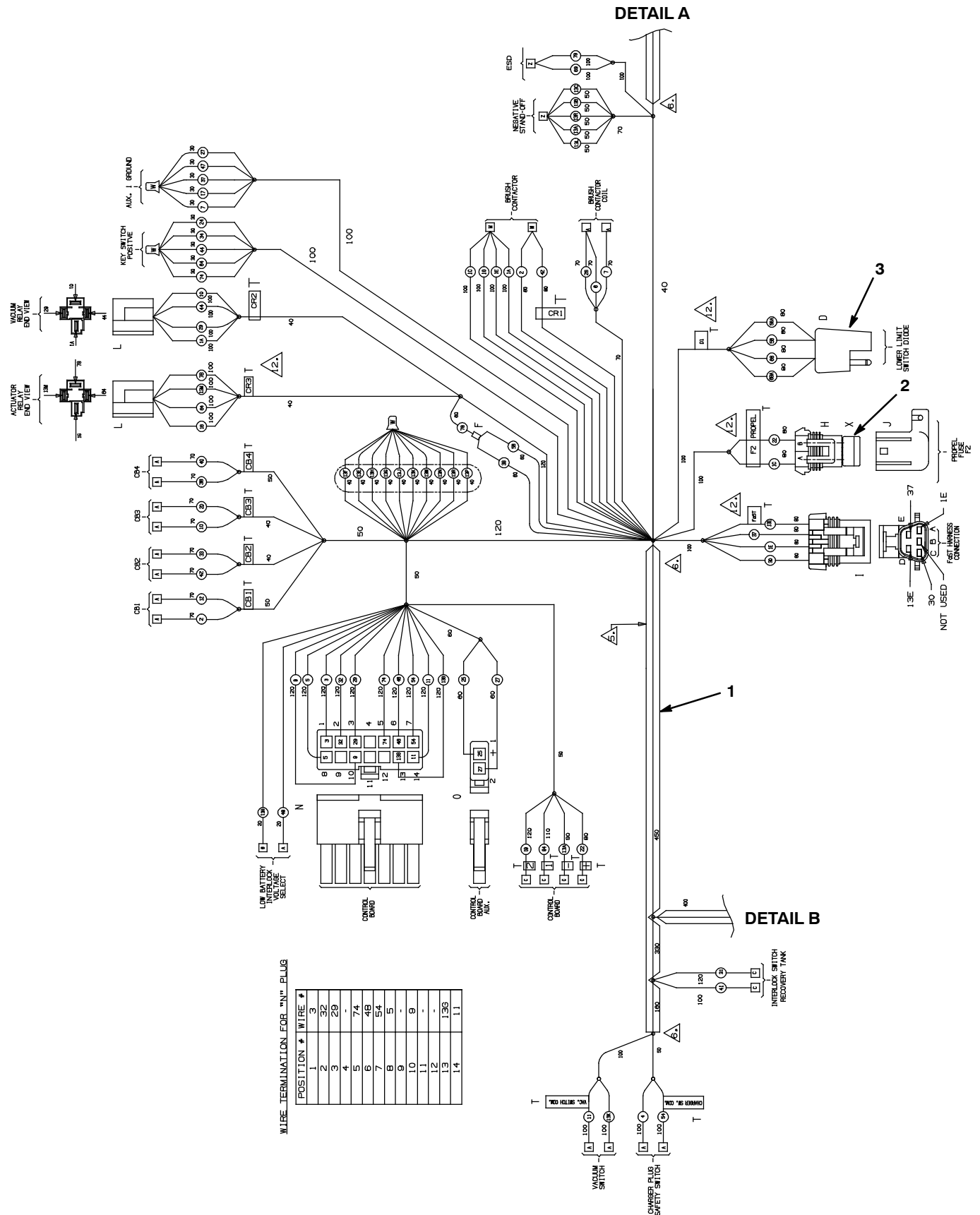
WIRE HARNESS GROUP, WAND OPTION



	Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1026870	(00000000-	) Harness, Wand [Ss5]	1
▲	2	1016039	(00000000-	) Fuse, Blade, 007.5a, 32vdc	1

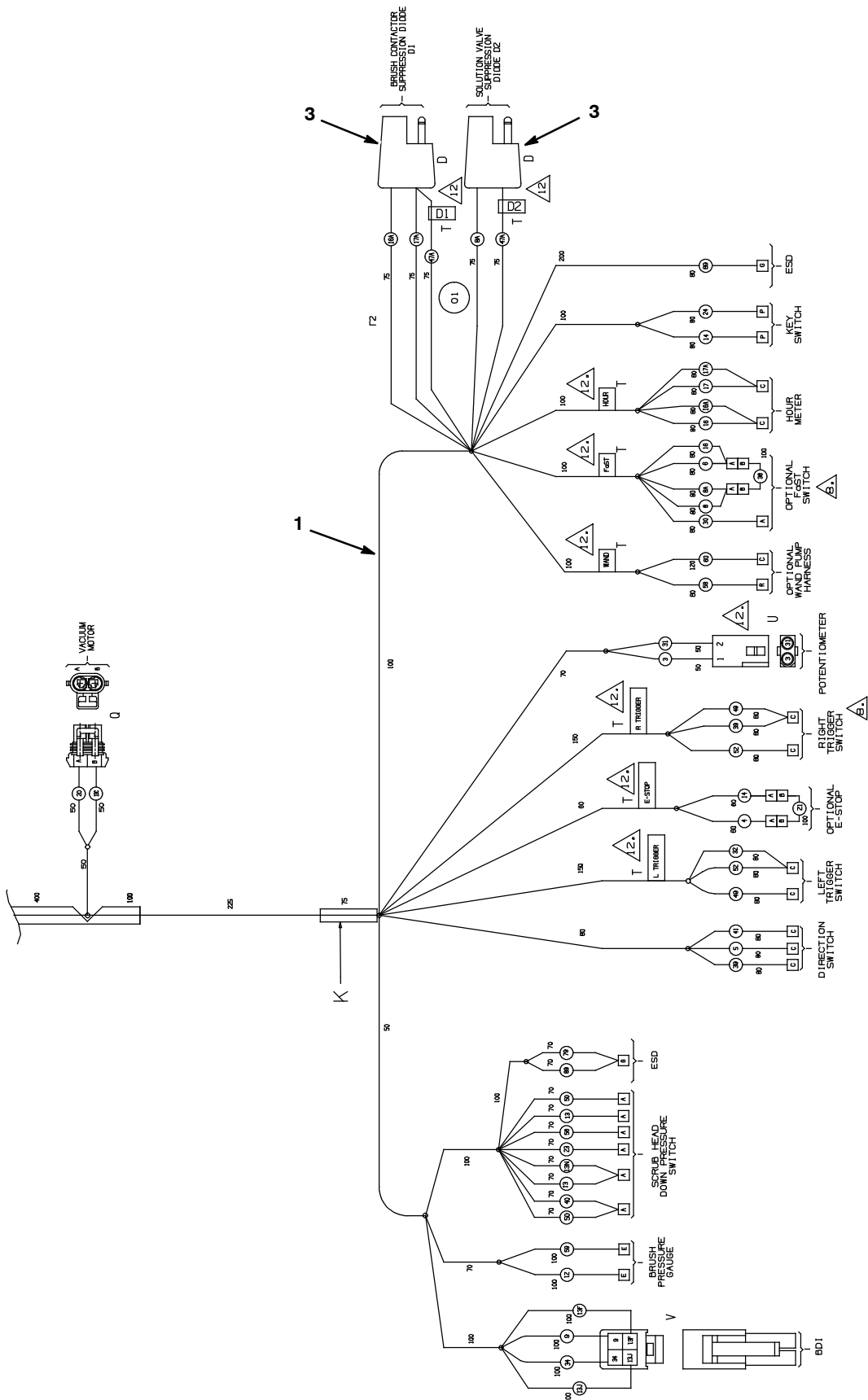
▽ ASSEMBLY
▲ INCLUDED IN ASSEMBLY

WIRE HARNESS GROUP, MAIN

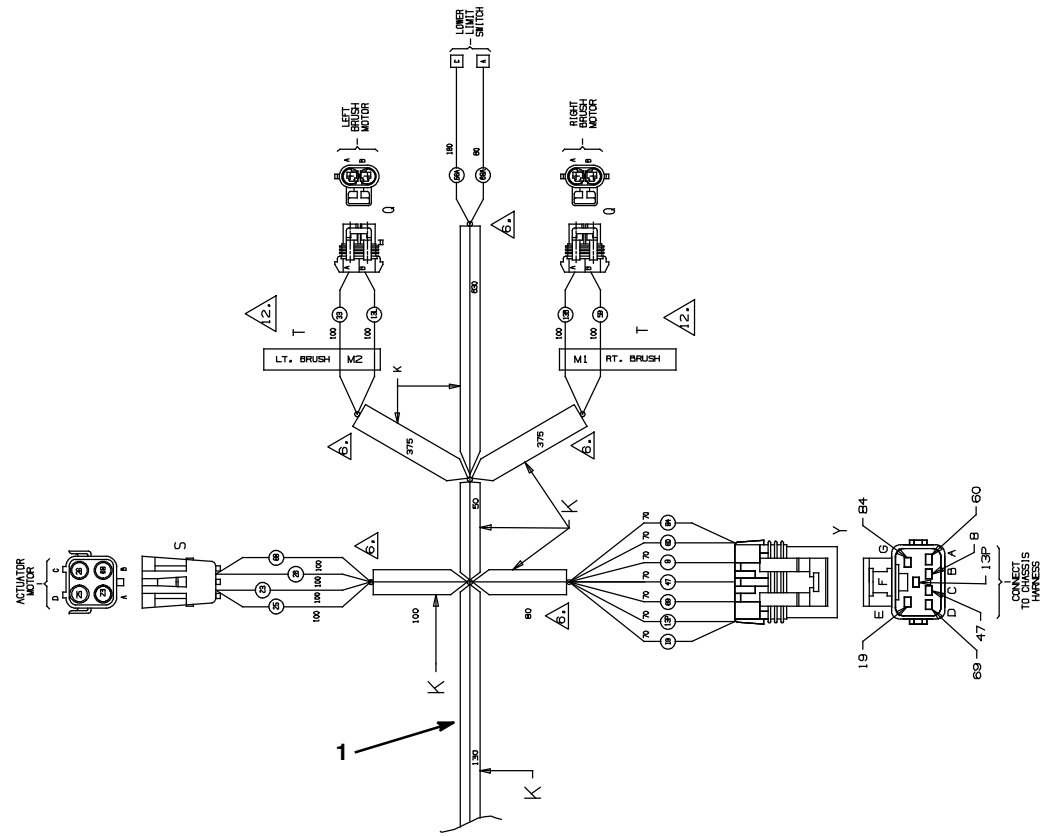


WIRE HARNESS GROUP, MAIN

DETAIL B -
CONTINUED



WIRE HARNESS GROUP, MAIN

DETAIL A -
CONTINUED

WIRE NO#	AWG	COLOR
29	18	WHITE
30	18	TAN
31	18	PINK
32	18	BROWN
33	10	ORANGE
34	18	YELLOW
36	18	BLUE
37	18	PURPLE
38	16	GRAY
39	18	WHITE
40	18	TAN
41	18	PINK
42	10	BROWN
44	18	YELLOW
47	18	PURPLE
47A	18	PURPLE
48	18	GRAY
49	18	WHITE
50	16	TAN
52	18	BROWN
54	18	YELLOW
56	18	BLUE
56A	18	BLUE
58	18	GRAY
59	10	WHITE
60	18	TAN
64	18	YELLOW
68	18	GRAY
68A	18	GRAY
69	18	WHITE
74	18	YELLOW
78	12	GRAY
79	18	WHITE
84	12	YELLOW
89	18	WHITE

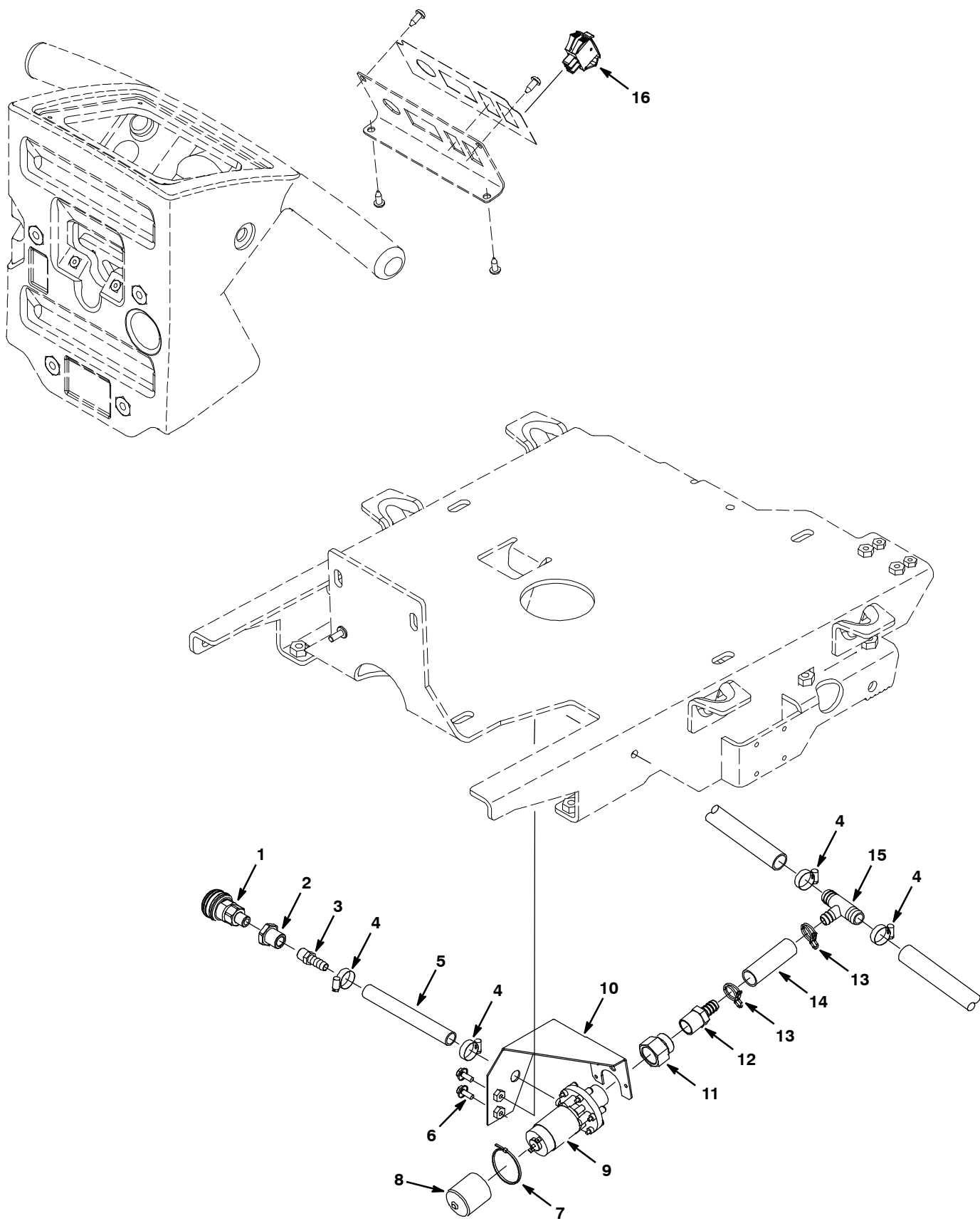
WIRE NO#	AWG	COLOR
1A	10	RED
1C	10	RED
1E	18	RED
1F	12	RED
2	10	BROWN
3	18	ORANGE
4	18	YELLOW
5	18	GREEN
6	18	BLUE
7	18	PURPLE
8	18	GRAY
8A	18	GRAY
9	18	WHITE
10	12	TAN
11	18	PINK
12	10	BROWN
13	16	BLACK
13A	10	BLACK
13B	10	BLACK
13C	12	BLACK
13E	18	BLACK
13F	18	BLACK
13G	18	BLACK
13H	18	BLACK
13J	18	BLACK
13K	18	BLACK
13L	10	BLACK
13M	18	BLACK
13N	18	BLACK
13P	18	BLACK
13R	14	BLACK
14	18	YELLOW
16	18	BLUE
16A	18	BLUE
17	18	PURPLE
17A	18	PURPLE
19	12	WHITE
20	12	TAN
21	18	PINK
22	10	BROWN
23	18	ORANGE
24	18	YELLOW
25	18	GREEN
26	18	BLUE
27	18	PURPLE

Ref.	Part No.	Serial Number	Description	Qty.
▽	1	1048405	(00000000-) Harness, Main [Ss5]	1
▲	2	762516	(00000000-) Fuse, Blade, 030a, 32vdc	1
▲	3	222290	(00000000-) Diode, Ele, Plug	3

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

WAND PUMP KIT



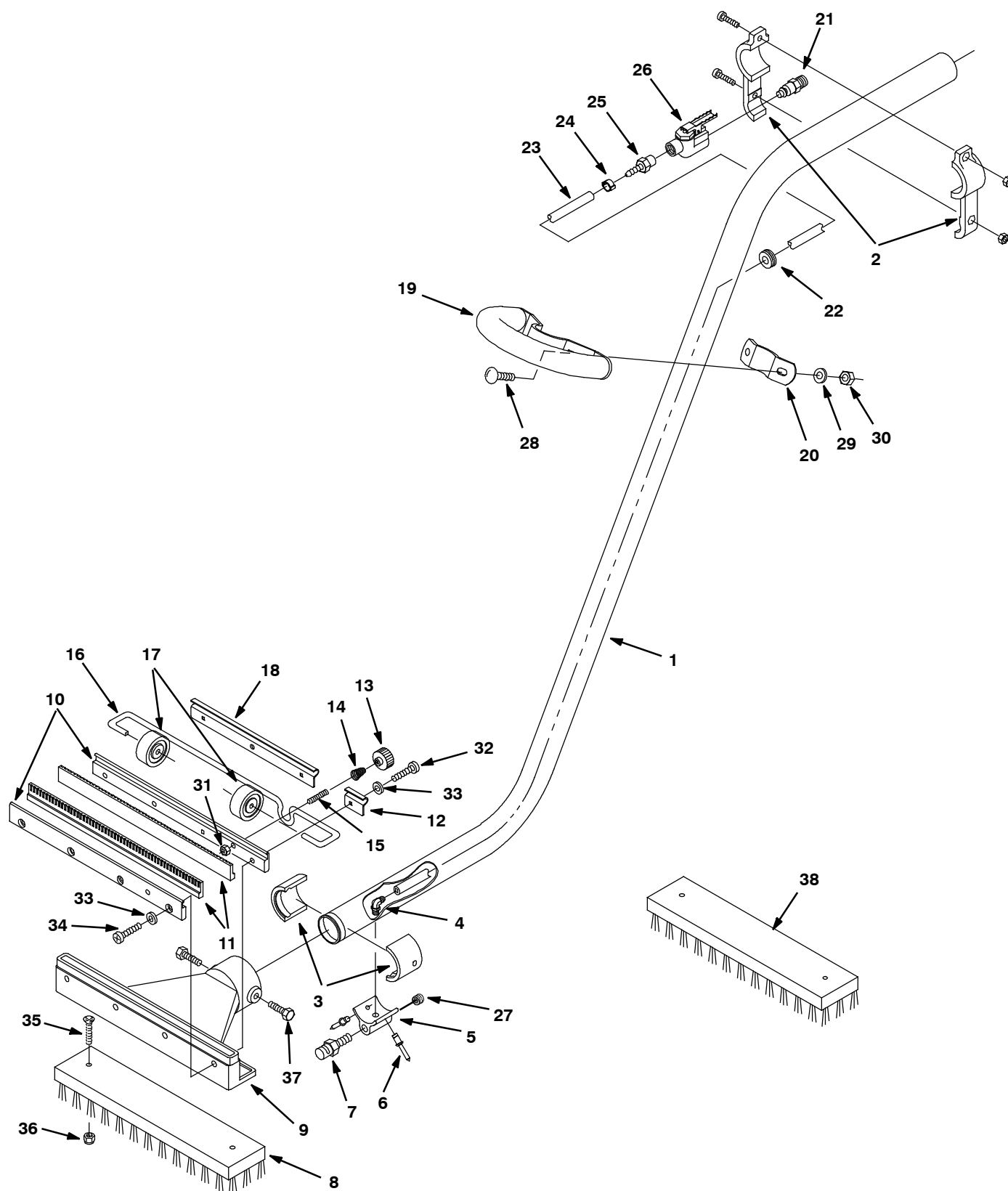
WAND PUMP KIT

	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

DELUXE POWER WAND GROUP



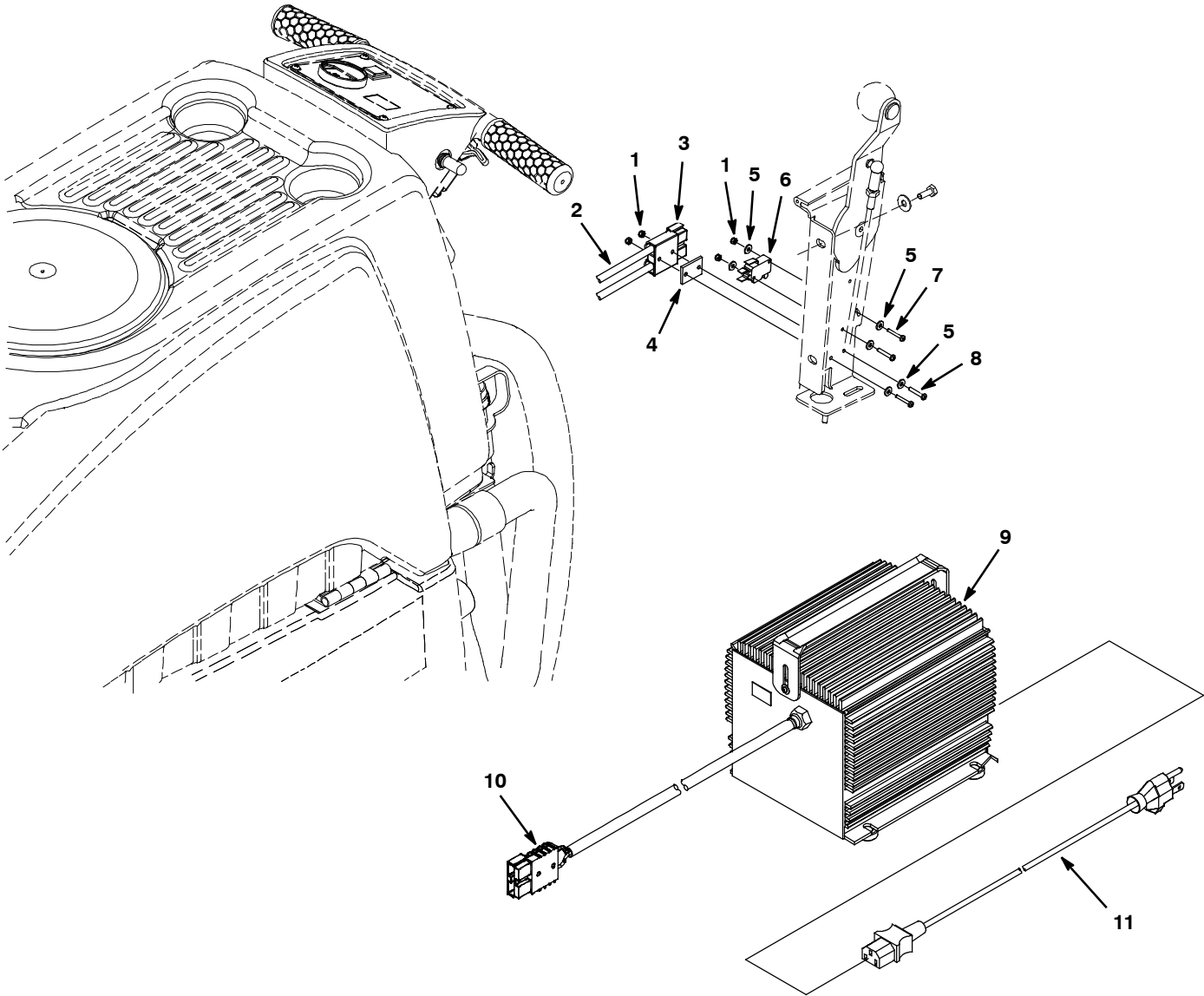
DELUXE POWER WAND GROUP

	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	1037595	(00000000-	) Fitting, Plstc, E90, Bm04/Pm02, Nyl	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, 300.8mml, 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

OFF-BOARD CHARGER GROUP



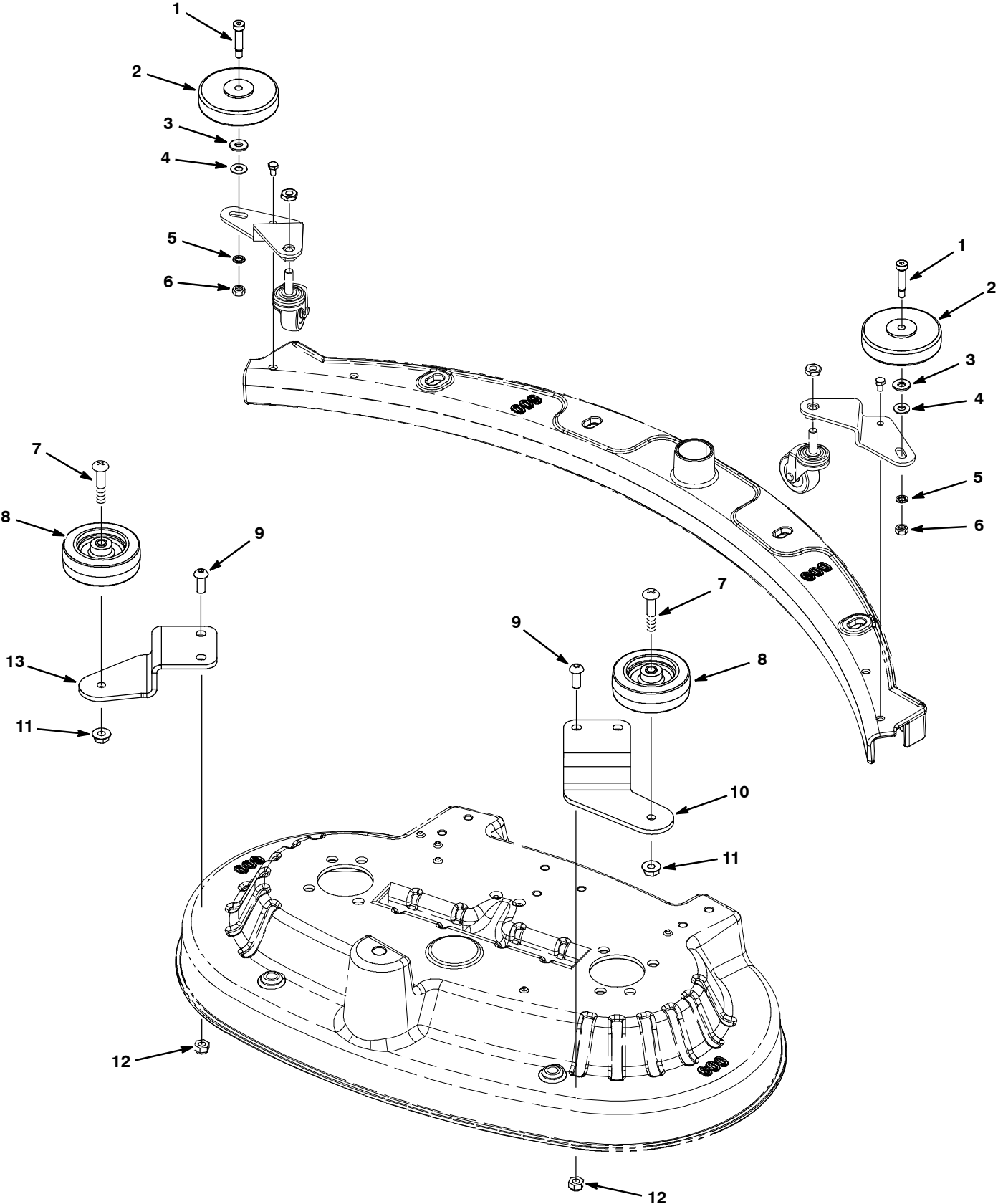
OFF-BOARD CHARGER GROUP

	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

BUMPER WHEEL KIT



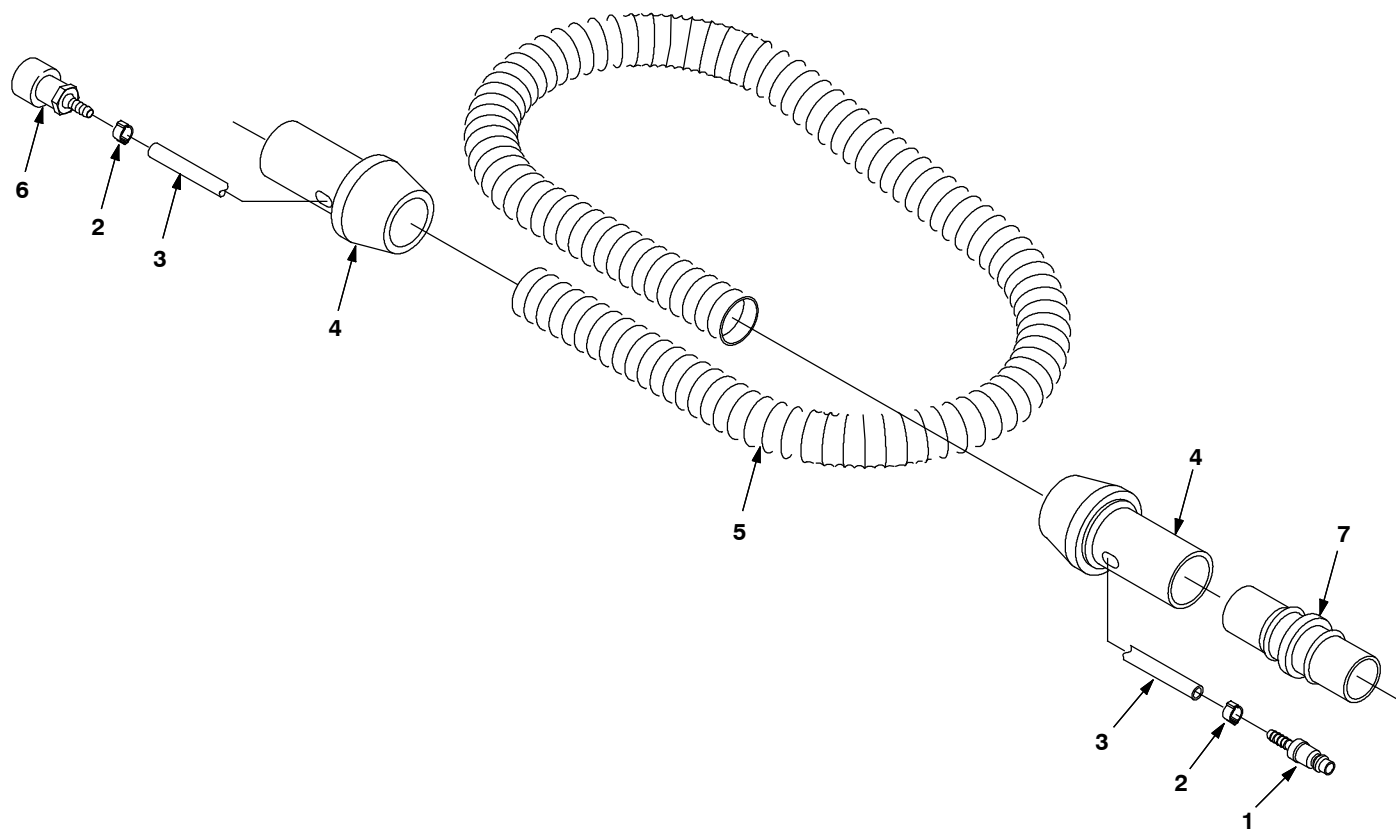
BUMPER WHEEL KIT

	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

POWER WAND HOSE GROUP

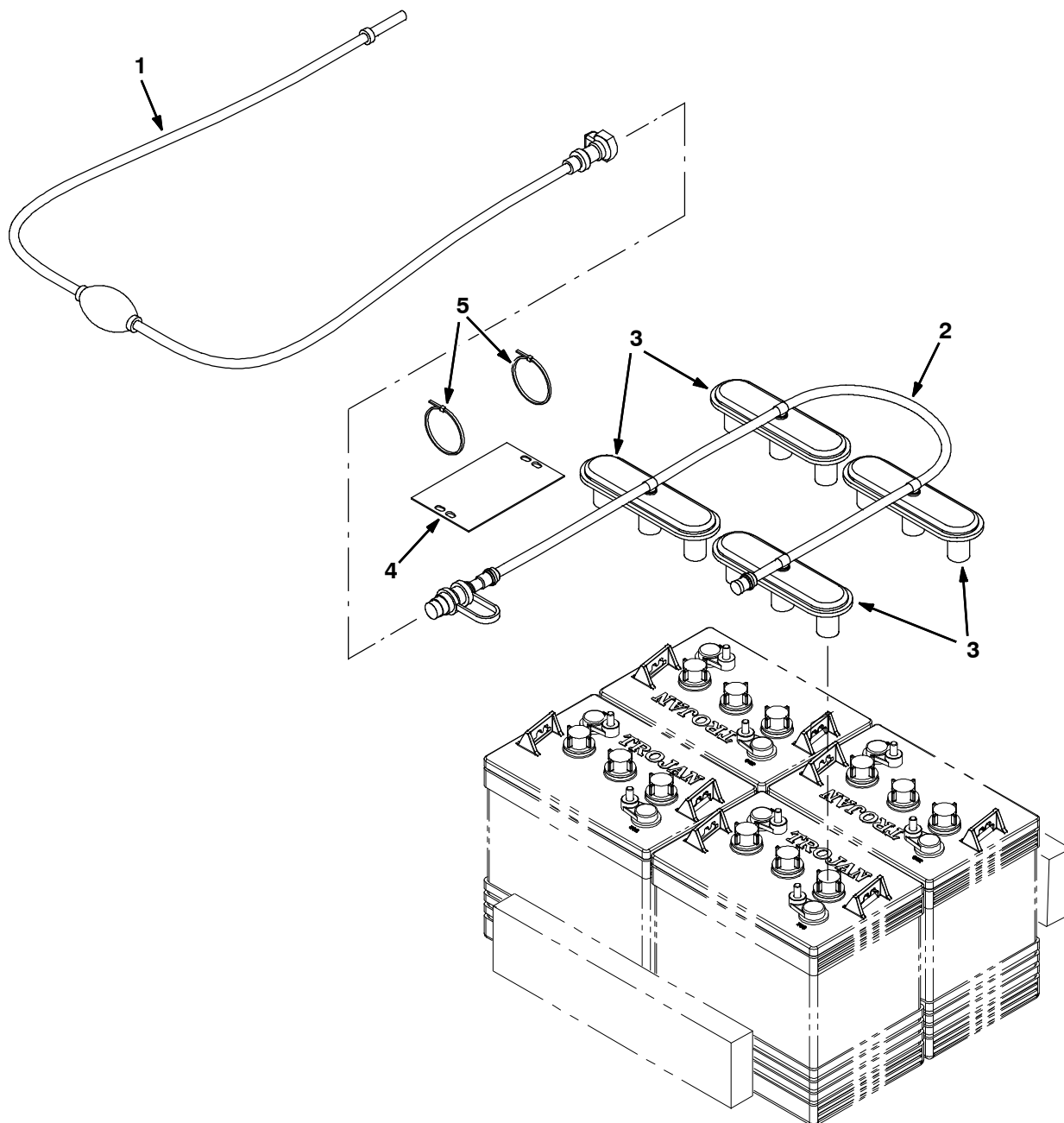


Ref.	Part No.	Serial Number	Description	Qty.
▽	65341	(00000000-	) Hose Assy, Wand, Power	1
▲ 1	578318000	(00000000-	) Fitting, Stl, Qdc, Bm04	1
▲ 2	578160000	(00000000-	) Clamp, Hose, Ear, 11-13mm, Ss	2
▲ 3	578820000	(00000000-	) Hose, Pvc, 0.25id X 157l	1
▲ 4	578072000	(00000000-	) Cuff, Swivel, 1.5 Blk	2
▲ 5	1052212	(00000000-	) Hose, Vacuum, 1.50id X 10ft, Gray	1
▲ 6	578071000	(00000000-	) Fitting, Brs, Qdc, Bm04/Pf04	1
7	12694	(00000000-	) Fitting, Plstc, Str, Bm24/Bm24	1

▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

HYDROLINK® BATTERY WATERING SYSTEM KIT



Ref.	Part No.	Serial Number	Description	Qty.
▽	9010300	(00000000-)	) Watering Kit, Battery, 24vdc, Ci [Trojan]	1
▲ 1	1058939	(00000000-)	) Kit, Pump, Fill, Battery	1
▲ 2	1070394	(00000000-)	) Hose Kit, Battery, 24vdc [J305h Snake]	1
▲ 3	1204142	(00000000-)	) Cap, Watering, Battery [Trojan]	4
▲ 4	1071084	(00000000-)	) Label, Tag, Battery [Hydrolink Watering]	1
▲ 5	130773	(00000000-)	) Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	2

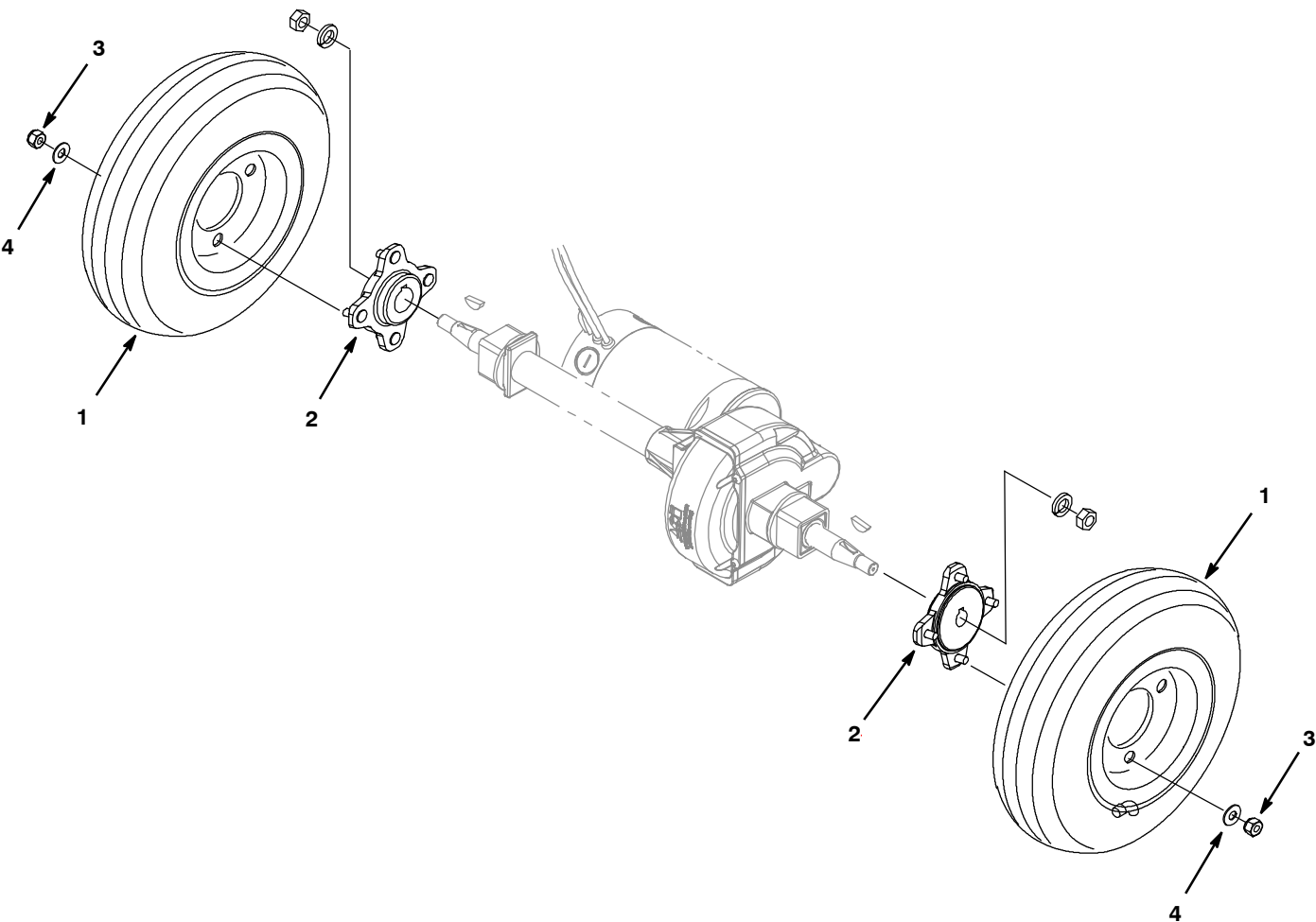
▽ ASSEMBLY

▲ INCLUDED IN ASSEMBLY

*THIS KIT IS INTENDED FOR USE WITH TROJAN® LEAD ACID BATTERIES ONLY.

HYDROLINK® IS A REGISTERED TRADEMARK OF TROJAN® BATTERY COMPANY.

OPTIONAL WHEEL KIT



Ref.	Part No.	Serial Number	Description	Qty.
▽	9004903	(00000000-	) Wheel Kit, Pneumatic, Ci [T5 T5e Ss5]	1
▲ 1	1059452	(00000000-	) Tire Assy, Pneu, Grey, 2.8/2.5-04 2.75bc	2
▲ 2	1048125	(00000000-	) Hub, Wheel [Tapered Shaft]	2
▲ 3	08712	(00000000-	) Nut, Hex, Lock, M6 X 1.00, NI, Ss	8
▲ 4	140000	(00000000-	) Washer, Flat, 0.28b 0.62d .04, Ss	8
▽	9004904	(00000000-	) Wheel Kit, Foam Filled, Ci [T5 T5e Ss5]	1
▲ 1	1068472	(00000000-	) Tire Assy, Foam, Hi-Dns, Grey,2.8/2.5-04	2
▲ 2	1048125	(00000000-	) Hub, Wheel [Tapered Shaft]	2
▲ 3	08712	(00000000-	) Nut, Hex, Lock, M6 X 1.00, NI, Ss	8
▲ 4	140000	(00000000-	) Washer, Flat, 0.28b 0.62d .04, Ss	8

▽ ASSEMBLY
 ▲ INCLUDED IN ASSEMBLY

