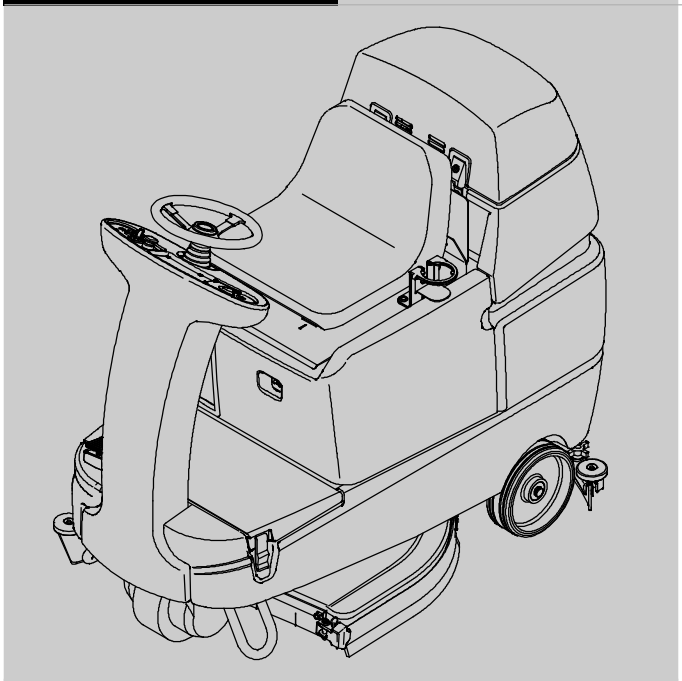
TENNANT®

T7



Rider-Scrubber

Machine Serial Number Range
(S/N 10000000-20000000)

Parts Manual

FaST® Foam Scrubbing Technology
The Safe Scrubbing Alternative®

ec H2O® NanoClean

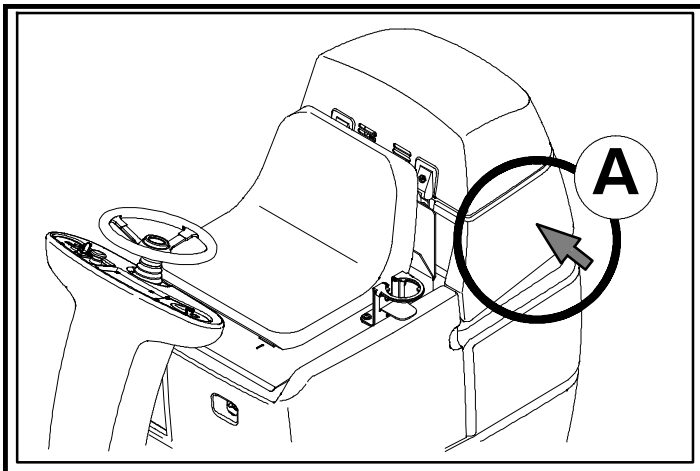
Hygenic® Fully Cleanable Tanks
***IRIS®* a Tennant Technology**

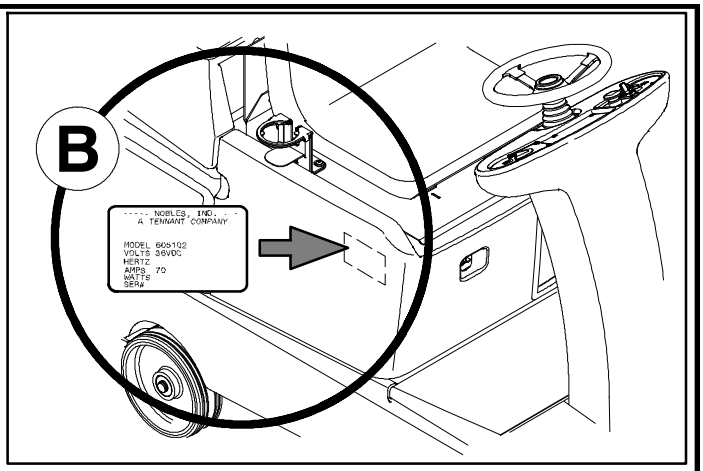
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www.tennantco.com/manual

9013606
Rev. 20 (12-2019)





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
5	82556	(000000- 001039)	Bracket, Vaporizer	1
6	54930	(000000-)	Vaporizer, LPG	1

D

C

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 USA
Phone: (800) 553-8033

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Phone: 81-45-640-5630
Fax: 81-45-640-5604
www.tennant.co.jp

Specifications and parts are subject to change without notice.

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General Recommended Maintenance Items

Ref.	Part No.		Description	Qty.
	390942		Blade, Sqge, Rear, 37.50l Linatex[700mm]	1
	390922		Blade, Sqge, Rear, 44.00l Linatex[800mm]	1
▽	391384		Squeegee Kit, 700mm, Ure	1
▲	391377		Blade, Sqge, Front, 35.00l Ure [700mm]	1
▲	391378		Blade, Sqge, Rear, 37.50l Pyu [700mm]	1
▽	391386		Squeegee Kit, 700mm, Gum	1
▲	390943		Blade, Sqge, Front, 35.00l [Linx, 700mm]	1
▲	390936		Blade, Sqge, Rear, 37.50l Gum [700mm]	1
▽	391383		Squeegee Kit, 800mm, Ure	1
▲	391379		Blade, Sqge, Front, 41.50l Ure [800mm]	1
▲	391380		Blade, Sqge, Rear, 44.0l Pyu [800mm]	1
▽	391385		Squeegee Kit, 800mm, Gum	1
▲	390923		Blade, Sqge, Front, 41.50l [Linx, 800mm]	1
▲	390934		Blade, Sqge, Rear, 44.00l Gum [800mm]	1
	86859		Squeegee Assy, Side [Linatex] (Disk Head - Standard)	2
	1058731		Squeegee Assy, Side, Disc, Ure (Disk Head - Optional)	2
	1058729		Squeegee Assy, Side, Disc, Gum (Disk Head - Optional)	2
	391334		Squeegee Assy, Side [Linatex] (Cyld Head - Standard)	2
	1058728		Squeegee Assy, Cylrcl, Ure [T7/Ssr] (Cyld Head - Optional)	2
	1058715		Squeegee Assy, Cylrcl, Gum [T7/Ssr] (Cyld Head - Optional)	2
	1073476		Caster, Swivel, 50mmd, M10 X 30, Clr Pl	2
	1013531		Skirt, Spray, 650mm	1
	1011376		Skirt, Spray, 800mm	1
	1010560		Wheel, Bmpr, 80d X 25w, Non- Marking	1
	1013611		Seal, Cover, Recvy	1
	1020719		Seal, Afmkt, Bulb, Clsd Cell, Adh, 8ft	1
	1020727		Seal, Afmkt, Bulb, Clsd Cell, Adh, 8ft	1
	1020301		Seal, Afmkt, Bulb, Clsd Cell, Adh, 8ft	1
	1014026		Hose, Vacuum, 1.50id X 057.1l, 2cuff,Blk	1
	370114		Filter Kit, Vacfan	1
	1016392		Gasket, Fltr, Tank	1
▽	1014274		Hose Assy, Drain, 1.50id X 27.8l, Blk (Recovery Tank)	1
▲▽	1008639		Cap, Drain Assembly	1
▲▲	1019563		Strap, Drain Cap	1
▲▲	1008637		O Ring, 1.48” Id, 1.76” Od	1
▽	1014268		Hose Assy, Drain, 1.50id X 27.0l, Blk (Solution Tank)	1
▲▽	1008639		Cap, Drain Assembly	5
▲▲	1019563		Strap, Drain Cap	1
▲▲	1008637		O Ring, 1.48” Id, 1.76” Od	1
	377500	[1]	Belt, Synchronous, 05mm 500l[05p,Plychn]	2
	1035888	[2]	Belt, Drive, 6grv, 508 L X 14 W, [6pj]	2
▽	9004968	[3]	Switch Kit, Key, [T7/Ssr/R14/Strv Rdr]	1
▲	361144	[3]	Key, Ignition	1
▽	1011402	[4]	Switch, Key	1
▲	1017696	[4]	Key Set, Replmt [F/ Keyswitch 1011402]	1

[1] Serial number (10000000- 10346424)

[2] Serial number (10346425-)

[3] Serial number (10000000- 10403818)

[4] Serial number (10403819-)

T7, SSR

General Recommended Maintenance Items

Ref.	Part No.		Description	Qty.
∇	9006161	[1]	Module Kit, Replmt [Ec- H2o] (Replaced by 9007970)	1
▲	9006324	[1]	Ec- H2o Kit, Module B, Plumbing	1
▲	1054776	[1]	Grommet, Blind	1
▲	1013236	[1]	Valve, Shutoff, Ele, 24vdc	1
▲	1038159	[1]	Electrode, Cylindrical	1
▲	1044393	[1]	Switch, Rocker, Spst, Mom	1
▲	9006159	[1]	Controller Kit, Replmt [Ec- H2o]	1
▲	1044399	[1]	Harness, Main, Controller [Ec- H2o, P3]	1
∇	9007970	[2]	Module Kit, Replmt [Ec- H2o]	1
▲∇	9006324	[2]	Ec- H2o Kit, Module B, Plumbing	1
▲▲	1062006	[2]	Electrode, Cylindrical	1
▲▲	1013236	[2]	Valve, Shutoff, Ele, 24vdc	1
▲▲	1057637	[2]	Electrode, 5 Plate, High Flow	1
▲▲	1044393	[2]	Switch, Rocker, Spst, Mom	1
▲	1054776	[2]	Grommet, Blind	1
▲	9007969	[2]	Controller Kit, Replmt [Ec- H2o]	1
	1030592		Seal, Afmkt, Bulb, 90, 0.75d F/11ga 03ft	1
	1052726	[2]	Alarm, 9- 48vdc, 95 Db(A) [Ec- H20]	1
	9013646	[3]	Cartridge, Ec- H2o Nanoclean Wcm, 270ml	1
	9011810	[3]	Module Kit, Replmt [Ec- H2o, B 02] (See Breakdowns)	1
	1216973	[3]	Pump Assy, Dispenser	1
	9010085	[3]	Control Box Assy Kit, Replmt, Telem[Usa]	1
	9010086	[3]	Control Box Assy Kit, Replmt, Telem[Intl]	1
	1070659	[3]	Antenna, Telem, 70 In [Gprs]	1

[1] Serial number (10419534- 10449321)

[2] Serial number (10449322- 10740597)

[3] Serial number (10740598-)

SECTION 2

Contents **Page**

Fig. 1 - Brushes, Replacement, Cylindrical 2-2
Fig. 2 - Replacement Brushes And Pad Drivers, 650 mm (26 in) 2-4
Fig. 3 - Replacement Brushes And Pad Drivers, 800 mm (32 in) 2-6
Fig. 4 - Main Frame Group, Disk Scrub Head ... 2-8
Fig. 5 - Main Frame Group, Cylindrical Scrub Head, 700 mm (28 in) (S/N 10448499-) 2-10
Fig. 6 - Main Frame Group, Cylindrical Scrub Head, 800 mm (32 in) (S/N 10448499-) 2-12
Fig. 7 - Main Frame Group, Cylindrical Scrub Head (S/N 10000000- 10448498) 2-14
Fig. 8 - Seat Group (S/N 10961659-) ... 2-16
Fig. 9 - Seat Group (S/N 10000000- 10961658) 2-18
Fig. 10 - Steering Group 2-22
Fig. 11 - Instrument Panel Group 2-24
Fig. 12 - Front Drive Wheel Group (S/N 10518139-) 2-26
Fig. 13 - Front Drive Wheel Group (S/N 10000000- 10518138) 2-28
Fig. 14 - Brake Pedal and Accelerator Pedal Group (S/N 10644406-) 2-30
Fig. 15 - Brake Pedal and Accelerator Pedal Group (S/N 10508137- 10644405) 2-32
Fig. 16 - Brake Pedal and Accelerator Pedal Group (S/N 10000000- 10508136) 2-34
Fig. 17 - Disk Scrub Head Lift Group 2-36
Fig. 18 - Disk Scrub Head Drive Motor Group, 650 mm (26 in) 2-38
Fig. 19 - Disk Scrub Head Drive Motor Group, 800 mm (32 in) 2-40
Fig. 20 - Disk Scrub Head Side Squeegee Group, Right 2-42
Fig. 21 - Disk Scrub Head Side Squeegee Group, Left 2-44
Fig. 22 - Cylindrical Scrub Head Lift Group 2-46
Fig. 23 - Cylindrical Scrub Head Group, 700mm (28 in) 2-48
Fig. 24 - Cylindrical Scrub Head Group, 800mm (32 in) 2-50
Fig. 25 - Cylindrical Scrub Head Drive Group, Right Side 2-52
Fig. 26 - Cylindrical Scrub Head Drive Group, Left Side 2-54
Fig. 27 - Cylindrical Scrub Head Squeegee Group 2-56
Fig. 28 - Recovery Tank Group 2-58

Contents **Page**

Fig. 29 - Vacuum Fan Group 2-60
Fig. 30 - Solution Tank Group, Disk Scrub Head 2-62
Fig. 31 - Solution Tank Group, Cylindrical Scrub Head 2-64
Fig. 32 - Tanks Drain Group 2-66
Fig. 33 - Battery Group, 235Ah (S/N 10523206-) 2-68
Fig. 34 - Battery Group, 235Ah (S/N 10000000- 10523205) 2-70
Fig. 35 - Rear Squeegee Lift Group, Disk Scrub Head 2-72
Fig. 36 - Rear Squeegee Lift Group, Cylindrical Scrub Head 2-74
Fig. 37 - Rear Squeegee Group, 650 mm (26 in) 2-76
Fig. 38 - Rear Squeegee Group, 800 mm (32 in) 2-78
Fig. 39 - Circuit Board Group 2-80
Fig. 40 - Electrical Group 2-82
Fig. 41 - Electrical Schematic, Standard, FaST & ec- H2O Models (S/N 10740598-) 2-84
Fig. 42 - Electrical Schematic, Standard & FaST Model (S/N 10426043- 10740597) ... 2-88
Fig. 43 - Electrical Schematic, Standard & FaST Model (S/N 10000000- 10426042) ... 2-90
Fig. 44 - Electrical Schematic, ec-H2O Model (S/N 10419534- 10740597) 2-92
Fig. 47 - Wire Harnesses Group, Main (S/N 10236152- 10426042) 2-100
Fig. 48 - Wire Harnesses Group, Main (S/N 10000000- 10236151) 2-103
Fig. 49 - Wire Harnesses Group, Tank 2-106
Fig. 50 - Wire Harnesses Group, ec-H2O NanoClean (S/N 10740598-) 2-108
Fig. 51 - Wire Harnesses Group, ec-H2O (S/N 10419534- 10740597) 2-109
Fig. 52 - Wire Harnesses Group, Iris Telemetry 2-110
Fig. 53 - Cable Assembly, Iris Telemetry 2-112
Fig. 54 - Cable Assembly, Extension, Iris Telemetry 2-113
Fig. 55 - Wire Harnesses Group, ec-H2O NanoClean Main Control Board (S/N 10740598-) 2-114
Fig. 56 - Wire Harnesses Group, ec-H2O Main Control Board (S/N 10419534- 10740597) .. 2-115
Fig. 57 - Label Group 2-116

Fig. 1 - Brushes, Replacement, Cylindrical

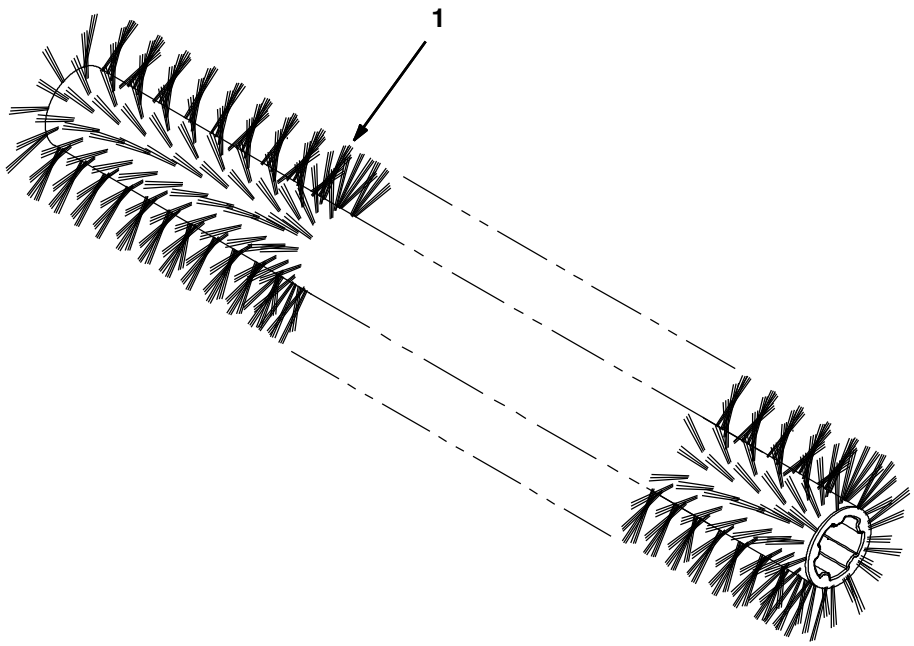
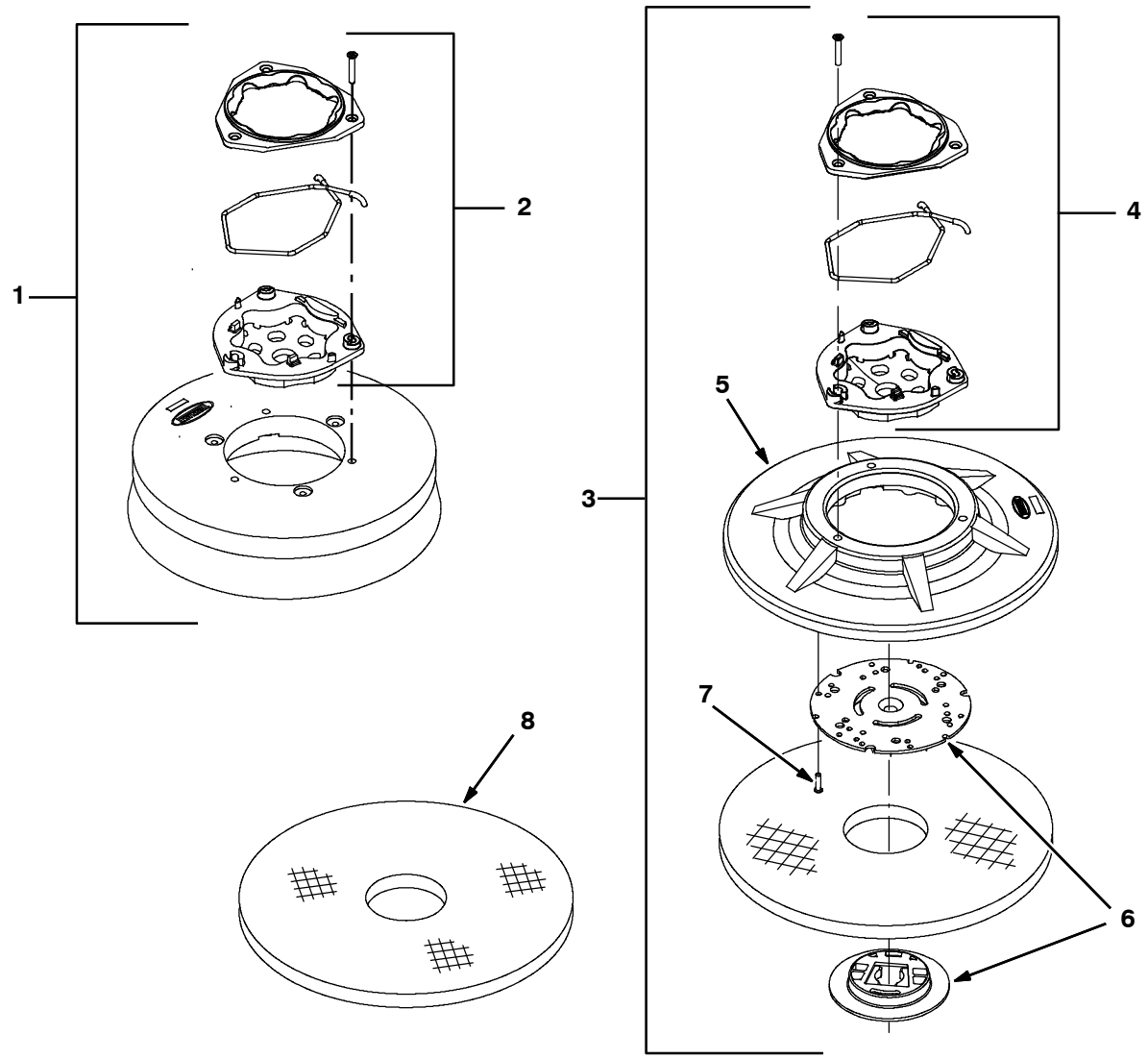


Fig. 1 - Brushes, Replacement, Cylindrical

Ref.	Part No.	Description	Qty.
1	222305	Brush, Scb, 28l, 18sr, Nyl, Spl	2
1	222306	Brush, Scb, 28l, 18sr, Abr, Spl	2
1	222304	Brush, Scb, 28l, 18sr, Pyp, Spl	2
1	374041	Brush, Scb, 28l, 18sr, Hd Pyp, Spl	2
1	222308	Brush, Scb, 32l, 18sr, Nyl, Spl	2
1	222309	Brush, Scb, 32l, 18sr, Abr, Spl	2
1	222307	Brush, Scb, 32l, 18sr, Pyp, Spl [Grout]	2
1	374042	Brush, Scb, 32l, 18sr, Hd Pyp, Spl	2

Fig. 2 - Replacement Brushes And Pad Drivers, 650 mm (26 in)



Previous Brush & Pad Driver Parts

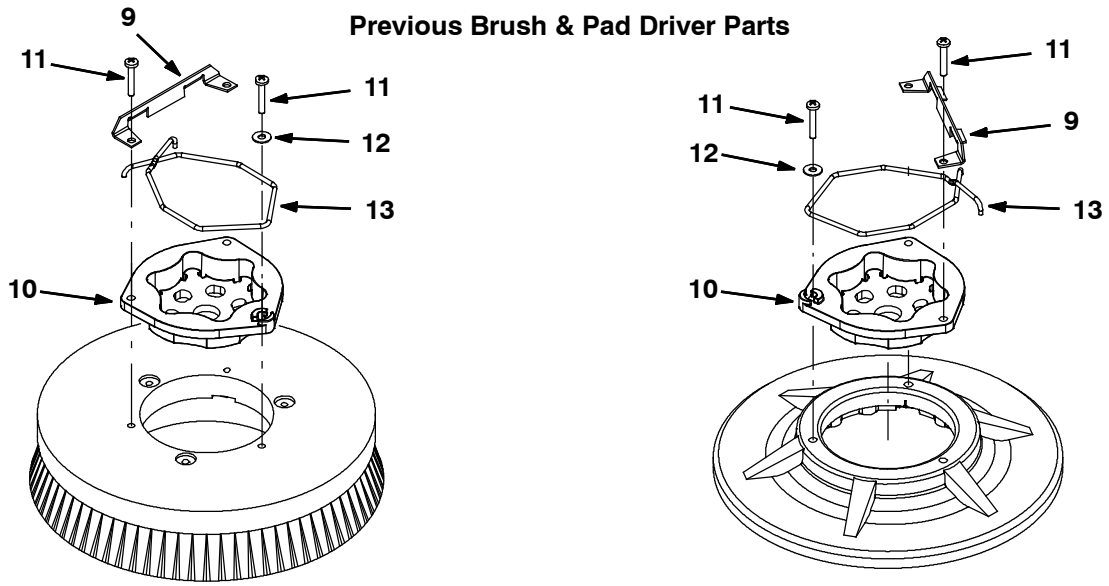


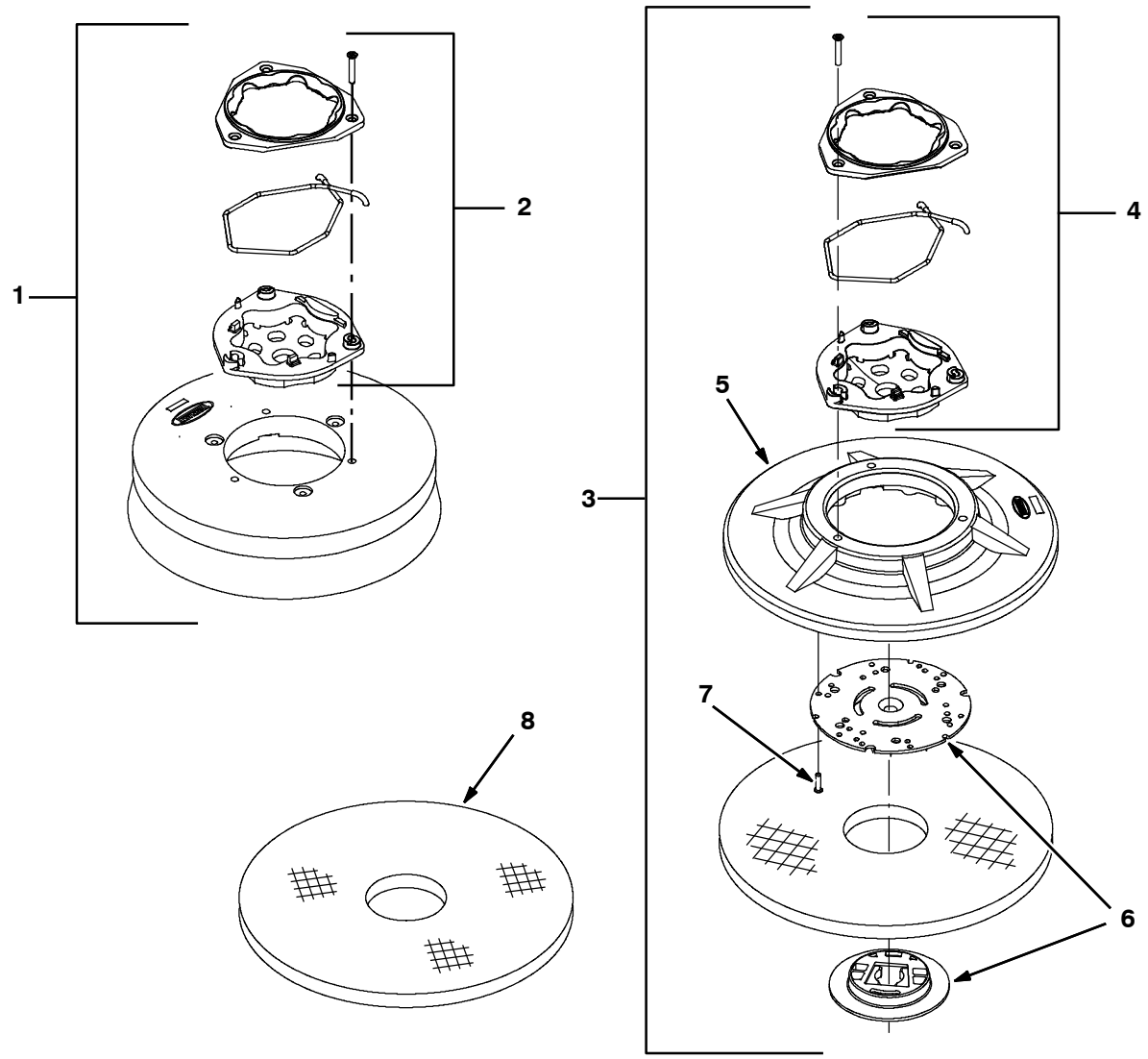
Fig. 2 - Replacement Brushes And Pad Drivers, 650 mm (26 in)

	Ref.	Part No.	Description	Qty.
▽	1	1220226	Brush Assy, Disk, Scb, 13.0d, Nyl	2
▲	2	9014664	Brush Kit, Hub Assy, Drive, Ci [Hdpe]	1
▽	1	1220223	Brush Assy, Disk, Scb, 13.0d, Pyp	2
▲	2	9014664	Brush Kit, Hub Assy, Drive, Ci [Hdpe]	1
▽	1	1220228	Brush Assy, Disk, Scb, 13.0d, Sab	2
▲	2	9014664	Brush Kit, Hub Assy, Drive, Ci [Hdpe]	1
▽	3	1220243	Driver Assy, Pad, 13.0d	2
▲	4	9014664	Brush Kit, Hub Assy, Drive, Ci [Hdpe]	1
▲	5	N/A	Disk, Driver, Pad, W/ Face, 13.0d (Not Available Separately Order 1220243)	1
▲	6	370095	Device, Centering, Clip On, Tl [Gf Pp]	1
▲	7	360943	Screw, Pan, Phl, 10- 14 X 0.75, F/ Plstc	3
	8	1243567	Pad, Stripper, 13.0d, Brn [1pick=1ctn]	2
	8	1243655	Pad, Scb, 13.0d Blu [1pick=1ctn]	2
	8	1243341	Pad, Buff, 13.0d, Red [1pick=1ctn]	2
	8	1243342	Pad, Polish, 13.0d, White [1pick=1ctn]	2
	8	1243666	Pad, Surf Prep, 13.0d Maroon[1pick=1ctn]	2
	8	1243042	Pad, Polish, 13.0d, Yel [1pick=1pad]	2

Previous Brush And Pad Driver Parts

Ref.	Part No.	Description	Qty.
9	24299	Bracket, Retainer, Spring	1
10	1017368	Hub, Drive, Brush, Disk, 3hole 5.8bc	1
11	32746	Screw, Pan, M6 X 1.0 X 35, Ss	3
12	01684	Washer, Flat, 0.25 Ss	1
13	1017957	Spring, Retaining, Brush	1
	1018377	Brush Assy, Disk, Scb, 13.0 D, Soft Nylon (Replaced By 1220226)	2
	1014346	Brush Assy, Disk, Scb, 13.0d, Pyp (Replaced By 1220223)	2
	1018457	Brush Assy, Disk, Scb, 13.0 D, Super Abrasive (Replaced By 1220228)	2
	379013	Driver Assy, Pad, 13.0d (Replaced By 1220243)	2

Fig. 3 - Replacement Brushes And Pad Drivers, 800 mm (32 in)



Previous Brush & Pad Driver Parts

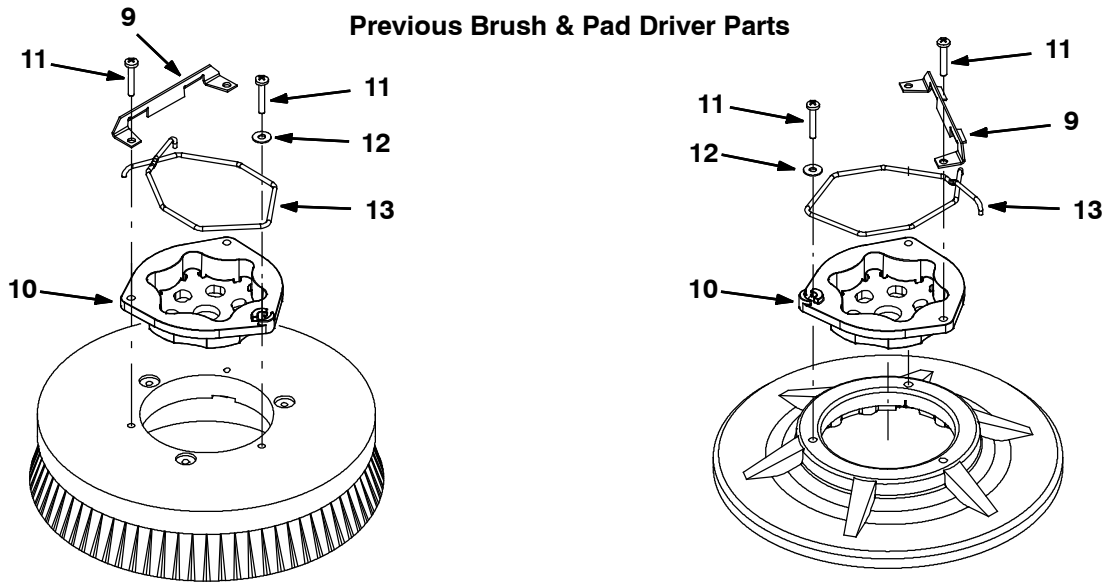


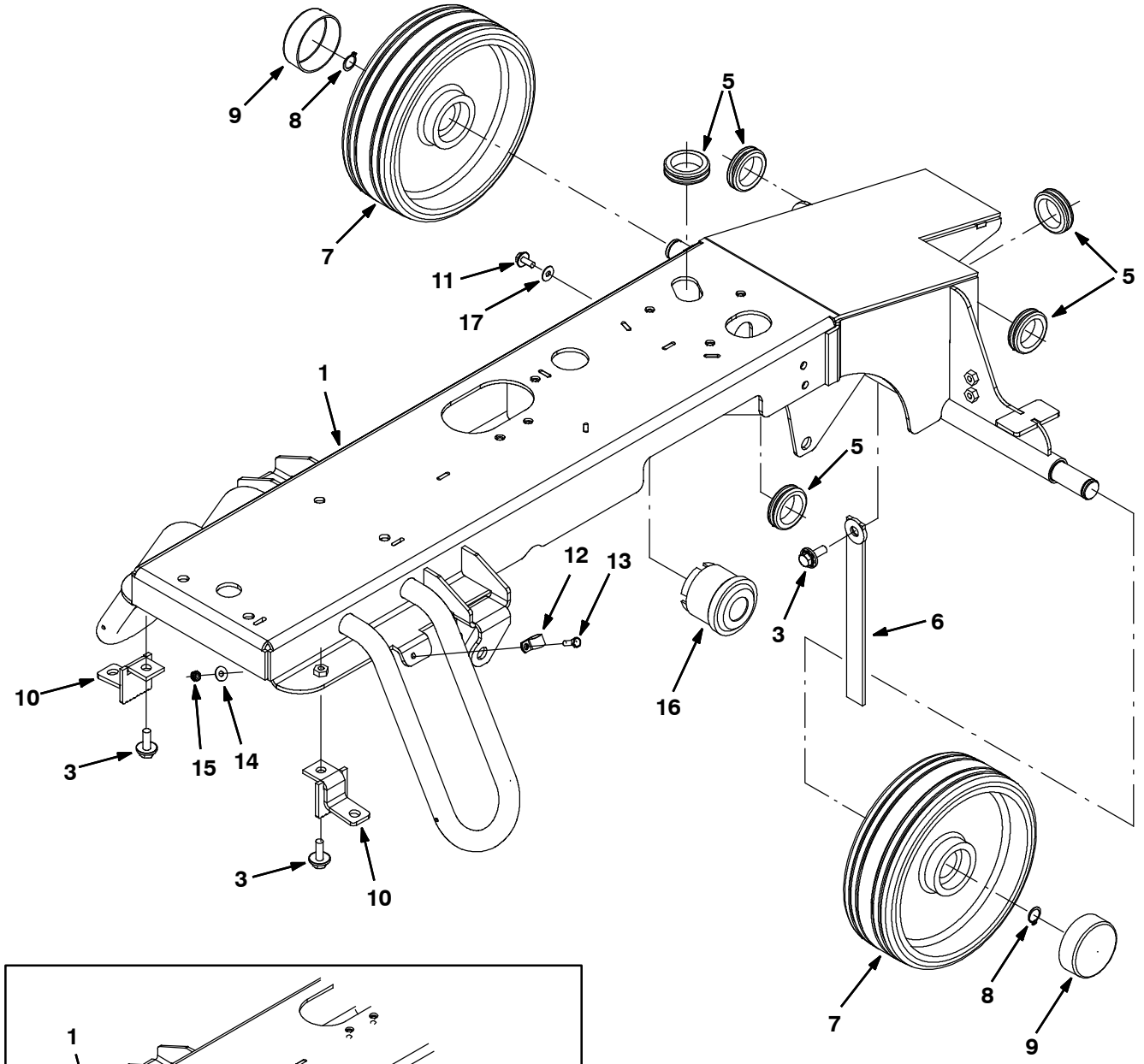
Fig. 3 - Replacement Brushes And Pad Drivers, 800 mm (32 in)

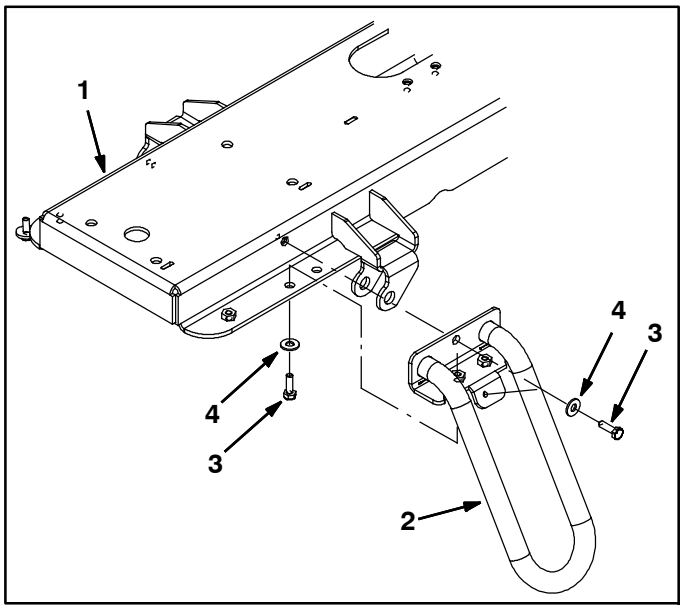
	Ref.	Part No.	Description	Qty.
▽	1	1220225	Brush Assy, Disk, Scb, 16.0d, Nyl	2
▲	2	9014664	Brush Kit, Hub Assy, Drive, Ci [Hdpe]	1
▽	1	1220224	Brush Assy, Disk, Scb, 16.0d, Pyp	2
▲	2	9014664	Brush Kit, Hub Assy, Drive, Ci [Hdpe]	1
▽	1	1220227	Brush Assy, Disk, Scb, 16.0d, Sab	2
▲	2	9014664	Brush Kit, Hub Assy, Drive, Ci [Hdpe]	1
▽	3	1220244	Driver Assy, Pad, 16.0d	2
▲	4	9014664	Brush Kit, Hub Assy, Drive, Ci [Hdpe]	1
▲	5	N/A	Disk, Driver, Pad, W/ Face, 16.0d (Not Available Separately Order 1220244)	1
▲	6	370095	Device, Centering, Clip On, Tl [Gf Pp]	1
▲	7	360943	Screw, Pan, Phl, 10- 14 X 0.75, F/ Plstc	3
	8	1243659	Pad, Strip, 16.0d Blk[Hi Prod1pick=1ctn]	2
	8	1243685	Pad, Stripping, 16.0d, Brn [1pick=1ctn]	2
	8	1243354	Pad, Scb, 16.0d, Blu [1pick=1ctn]	2
	8	1243355	Pad, Buff, 16.0d, Red [1pick=1ctn]	2
	8	1243668	Pad, Surf Prep, 16.0d Maroon[1pick=1ctn]	2
	8	1243356	Pad, Polish, 16.0d, White [1pick=1ctn]	2
	8	1243044	Pad, Polish, 16.0d, Yel [1pick=1pad]	2

Previous Brush And Pad Driver Parts

Ref.	Part No.	Description	Qty.
9	24299	Bracket, Retainer, Spring	1
10	1017368	Hub, Drive, Brush, Disk, 3hole 5.8bc	1
11	32746	Screw, Pan, M6 X 1.0 X 35, Ss	3
12	01684	Washer, Flat, 0.25 Ss	1
13	1017957	Spring, Retaining, Brush	1
	1016634	Brush Assy, Disk, Scb, 16.0 D, Soft Nylon (Replaced By 1220225)	2
	1016633	Brush Assy, Disk, Scb, 16.0 D, Polypropylene (Replaced By 1220224)	2
	1018455	Brush Assy, Disk, Scb, 16.0 D, Super Abrasive (Replaced By 1220227)	2
	379016	Driver Assy, Pad, 16.0d (Replaced By 1220244)	2

Fig. 4 - Main Frame Group, Disk Scrub Head





355001

Fig. 4 - Main Frame Group, Disk Scrub Head

Ref.	Part No.		Description	Qty.
1	1054028	[2]	Frame Wldt, Main, Disk [T7]	1
1	1010160	[1]	Frame Wldt [T7] (Replaced By 1054028)	1
2	1010556	[1]	Stabilizer Wldt (Replaced By 1054028)	2
3	1072816	[2]	Screw, Hex, M8 X 1.25 X 30, Ss, Sems	3
3	09010	[1]	Screw, Hex, M8 X 1.25 X 25, Ss	9
4	01685	[2]	Washer, Flat, 0.31 Ss	1
4	01685	[1]	Washer, Flat, 0.31 Ss	7
5	10632-13		Grommet, Rbr, 1.50id, F/ 1.8h, .19matl	5
6	1014318		Strap, Static	1
7	1038560		Tire Assy, Solid, 250mmx80mm, 25mm Id	2
8	09005		Ring, Retaining, Ext, 1.00D, Basic	2
9	1016957		Cap, Vyl, 70mm Id X 25mm L	2
10	1017688		Bracket Wldt, Stand, Jack	2
11	1034731		Screw, Hex, M6 X 1.00 X 16, Sems, Ss	1
12	140300	[4]	Clamp, Cable, Stl, 0.50d [Insulated]	1
12	26395-1	[3]	Clamp, Cable, Stl, 0.56D X 0.38W, 1H	1
13	08716		Screw, Hex, M6 X 1.0 X 20, Ss	1
14	01684		Washer, Flat, 0.25 Ss	1
15	08712		Nut, Hex, Lock, M6 X 1.0, Ss, Nl	1
16	1018505		Horn, 12-48vdc	1
17	01684		Washer, Flat, 0.25 Ss	1

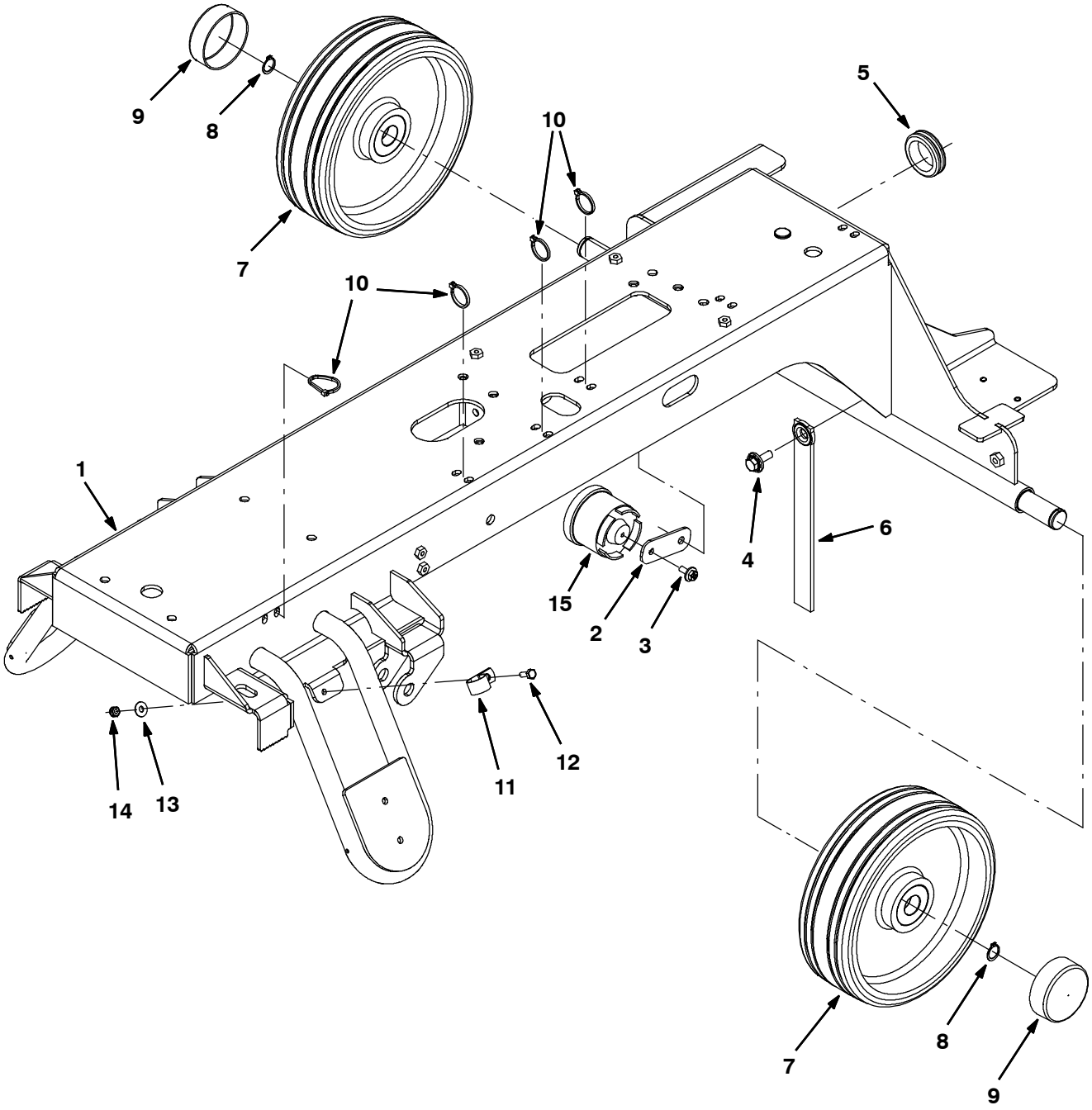
[1] Serial number (10000000-10441902)

[2] Serial number (10441903-)

[3] Serial number (10000000-10518138)

[4] Serial number (10518139-)

Fig. 5 - Main Frame Group, Cylindrical Scrub Head, 700 mm (28 in) (S/N 10448499-)



355002

Fig. 5 - Main Frame Group, Cylindrical Scrub Head, 700 mm (28 in) (S/N 10448499-)

Ref.	Part No.		Description	Qty.
1	1056133	[5]	Frame Wldt, Main, 80cm [R14, T7 Cyl]	1
1	1054035	[2]	Frame Wldt, Main [R14, T7 Cyl] (Replaced By 1056133)	1
2	1025354		Plate, Mtg, Horn	1
3	1034731	[2]	Screw, Hex, M6 X 1.00 X 16, Sems, Ss	1
4	1072816	[2]	Screw, Hex, M8 X 1.25 X 30, Ss, Sems	1
5	10632-13		Grommet, Rbr, 1.50id, F/ 1.8h, .19matl	1
6	71579		Strap, Static, .19 1.1w 25.0l W/ Grommet	1
7	1038560		Tire Assy, Solid, 250mmx80mm, 25mm Id	2
8	09005		Ring, Retaining, Ext, 1.00D, Basic	2
9	1016957		Cap, Vyl, 70mm Id X 25mm L	2
10	49263		Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	4
11	140300	[4]	Clamp, Cable, Stl, 0.50d [Insulated]	1
11	26395-1	[3]	Clamp, Cable, Stl, 0.56D X 0.38W, 1H	1
12	08716		Screw, Hex, M6 X 1.0 X 20, Ss	1
13	01684		Washer, Flat, 0.25 Ss	1
14	08712		Nut, Hex, Lock, M6 X 1.0, Ss, Nl	1
15	1018505		Horn, 12-48vdc	1

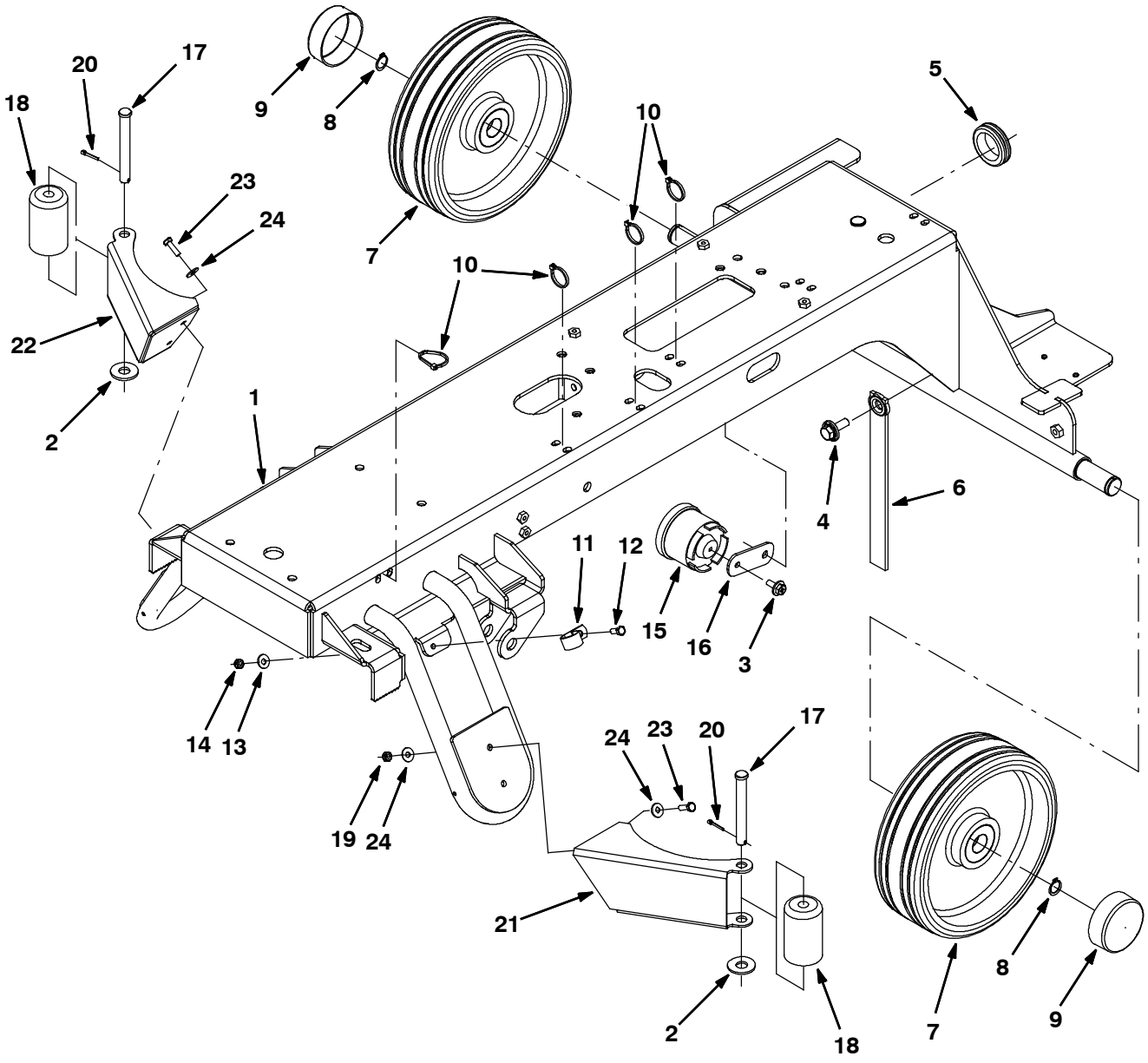
[2] Serial number (10448499-10907664)

[3] Serial number (10000000-10518138)

[4] Serial number (10518139-)

[5] Serial number (10907665-)

Fig. 6 - Main Frame Group, Cylindrical Scrub Head, 800 mm (32 in) (S/N 10448499-)



355002

Fig. 6 - Main Frame Group, Cylindrical Scrub Head, 800 mm (32 in) (S/N 10448499-)

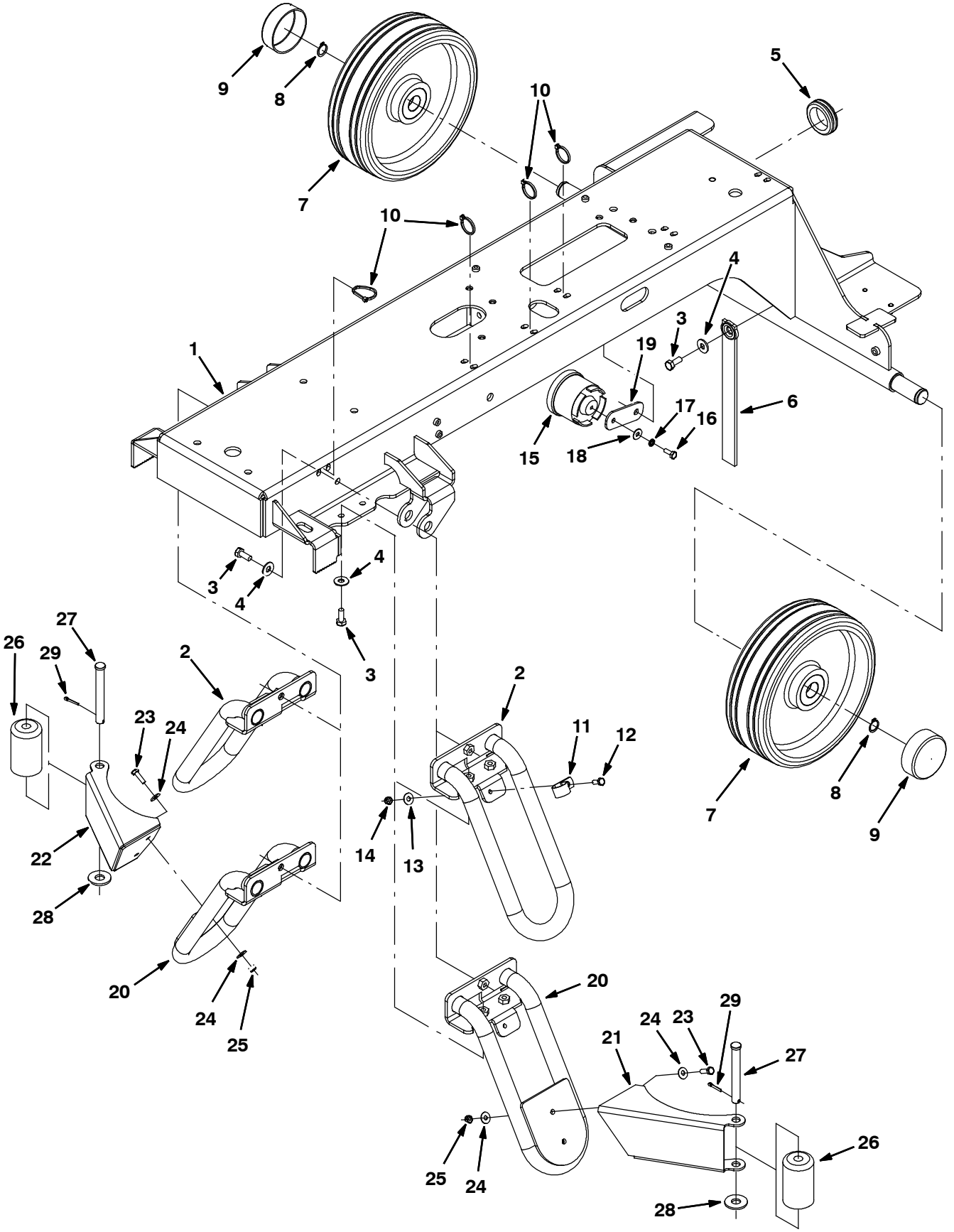
Ref.	Part No.		Description	Qty.
1	1056133	[2]	Frame Wldt, Main, 80cm [R14, T7 Cyl]	1
2	41619		Washer, Flat, 0.56b 1.38d .11, Ss	2
3	1034731	[2]	Screw, Hex, M6 X 1.00 X 16, Sems, Ss	1
4	1072816	[2]	Screw, Hex, M8 X 1.25 X 30, Ss, Sems	1
5	10632-13		Grommet, Rbr, 1.50id, F/ 1.8h, .19matl	1
6	71579		Strap, Static, .19 1.1w 25.0l W/ Grommet	1
7	1038560		Tire Assy, Solid, 250mmx80mm, 25mm Id	2
8	09005		Ring, Retaining, Ext, 1.00D, Basic	2
9	1016957		Cap, Vyl, 70mm Id X 25mm L	2
10	49263		Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	4
11	140300	[4]	Clamp, Cable, Stl, 0.50d [Insulated]	1
11	26395-1	[3]	Clamp, Cable, Stl, 0.56D X 0.38W, 1H	1
12	08716		Screw, Hex, M6 X 1.0 X 20, Ss	1
13	01684		Washer, Flat, 0.25 Ss	1
14	08712		Nut, Hex, Lock, M6 X 1.0, Ss, Nl	1
15	1018505		Horn, 12-48vdc	1
16	1025354		Plate, Mtg, Horn	1
17	51528		Pin, Clevis, 0.50d X 4.00l	2
18	222178		Roller, Pyu, 1.88d 0.53b 3.05l (800cyl. Scrubhead)	2
19	08712		Nut, Hex, Lock, M6 X 1.00, Ss, Nl	4
20	08346		Pin, Cotter, .125 X 0.75	2
21	1033355		Bracket, Guard, Lh (800cyl. Scrubhead)	1
22	1032971		Bracket, Guard, Rh (800cyl. Scrubhead)	1
23	08716		Screw, Hex, M6 X 1.0 X 20, Ss	4
24	01684		Washer, Flat, 0.25, Ss	8

[2] Serial number (10448499-)

[3] Serial number (10000000-10518138)

[4] Serial number (10518139-)

Fig. 7 - Main Frame Group, Cylindrical Scrub Head (S/N 10000000- 10448498)



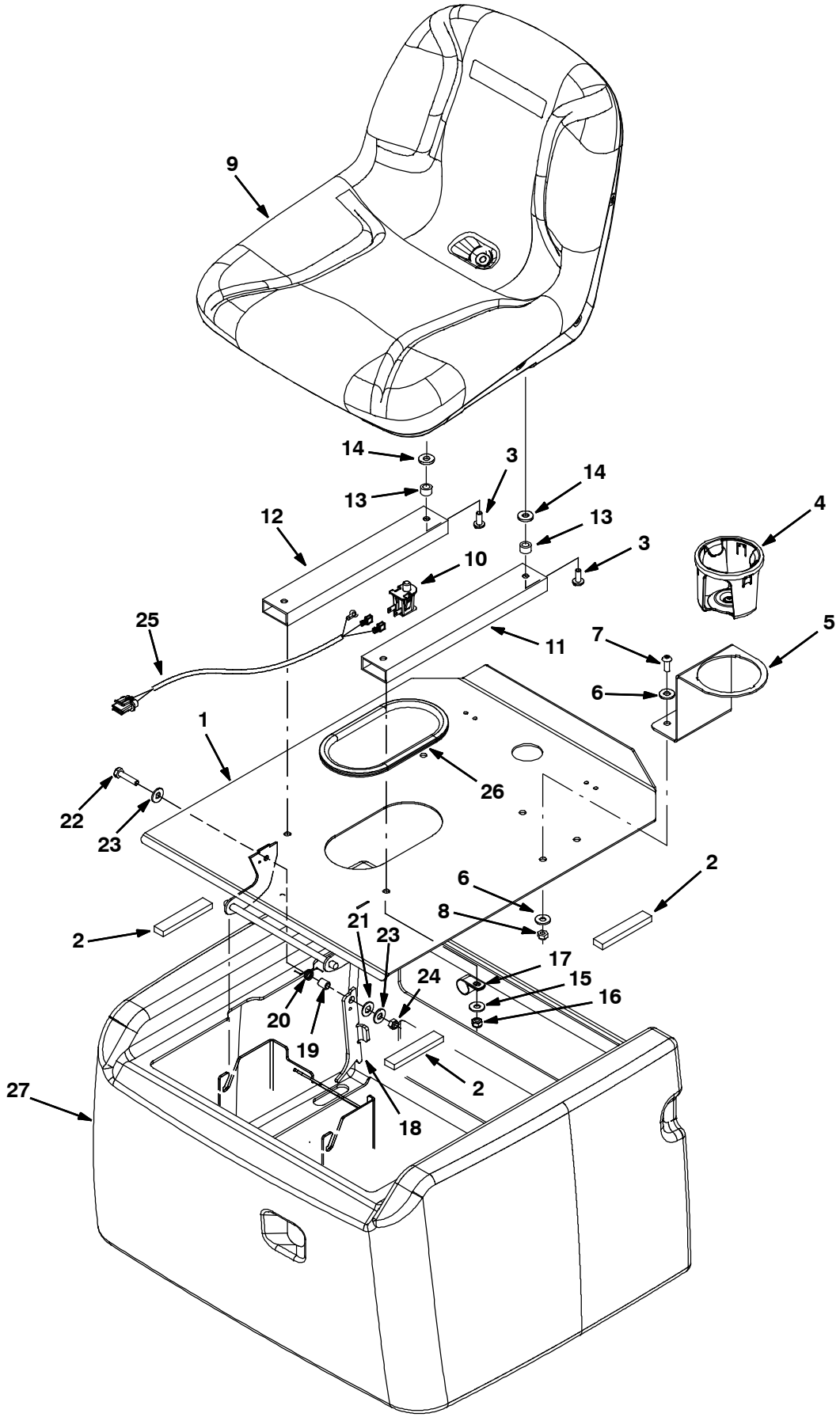
355002

Fig. 7 - Main Frame Group, Cylindrical Scrub Head (S/N 10000000- 10448498)

Ref.	Part No.		Description	Qty.
1	1023551	[1]	Frame, Wldt (Replaced By 1056133 for 700 mm & 800 mm)	1
2	1025473	[1]	Stabilizer Wldt (700cyl. Scrubhead) (Replaced By 1054035)	2
3	09740	[1]	Screw, Hex, M8 X 1.25 X 20, Ss	7
4	01685	[1]	Washer, Flat, 0.31 Ss	7
5	10632- 13		Grommet, Rbr, 1.50id, F/ 1.8h, .19matl	1
6	71579		Strap, Static, .19 1.1w 25.0l W/ Grommet	1
7	1038560		Tire Assy, Solid, 250mmx80mm, 25mm Id	2
8	09005		Ring, Retaining, Ext, 1.00D, Basic	2
9	1016957		Cap, Vyl, 70mm Id X 25mm L	2
10	49263		Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	4
11	26395- 1		Clamp, Cable, Stl, 0.56D X 0.38W, 1H	1
12	08716		Screw, Hex, M6 X 1.0 X 20, Ss	1
13	01684		Washer, Flat, 0.25 Ss	1
14	08712		Nut, Hex, Lock, M6 X 1.0, Ss, Nl	1
15	1018505		Horn, 12- 48vdc	1
16	15678		Screw, Hex, M6 X 1.0 X 16, Ss	1
17	07515		Washer, Lock, Int, .25, Ss	1
18	01684		Washer, Flat, 0.25 Ss	2
19	1025354		Plate, Mtg, Horn	1
20	1032947	[1]	Stabilizer Wldt, W/ Rlr (800cyl. Scrubhead) (Replaced By 1056133)	2
21	1033355		Bracket, Guard, Lh (800cyl. Scrubhead)	1
22	1032971		Bracket, Guard, Rh (800cyl. Scrubhead)	1
23	08716		Screw, Hex, M6 X 1.0 X 20, Ss (800cyl. Scrubhead)	4
24	01684		Washer, Flat, 0.25, Ss (800cyl. Scrubhead)	8
25	08712		Nut, Hex, Lock, M6 X 1.00, Ss, Nl (800cyl. Scrubhead)	4
26	222178		Roller, Pyu, 1.88d 0.53b 3.05l (800cyl. Scrubhead)	2
27	51528		Pin, Clevis, 0.50d X 4.00l (800cyl. Scrubhead)	2
28	41619		Washer, Flat, 0.56b 1.38d .11, Ss (800cyl. Scrubhead)	2
29	08346		Pin, Cotter, .125 X 0.75 (800cyl. Scrubhead)	2

[1] Serial number (10000000- 10448498)

Fig. 8 - Seat Group (S/N 10961659-)



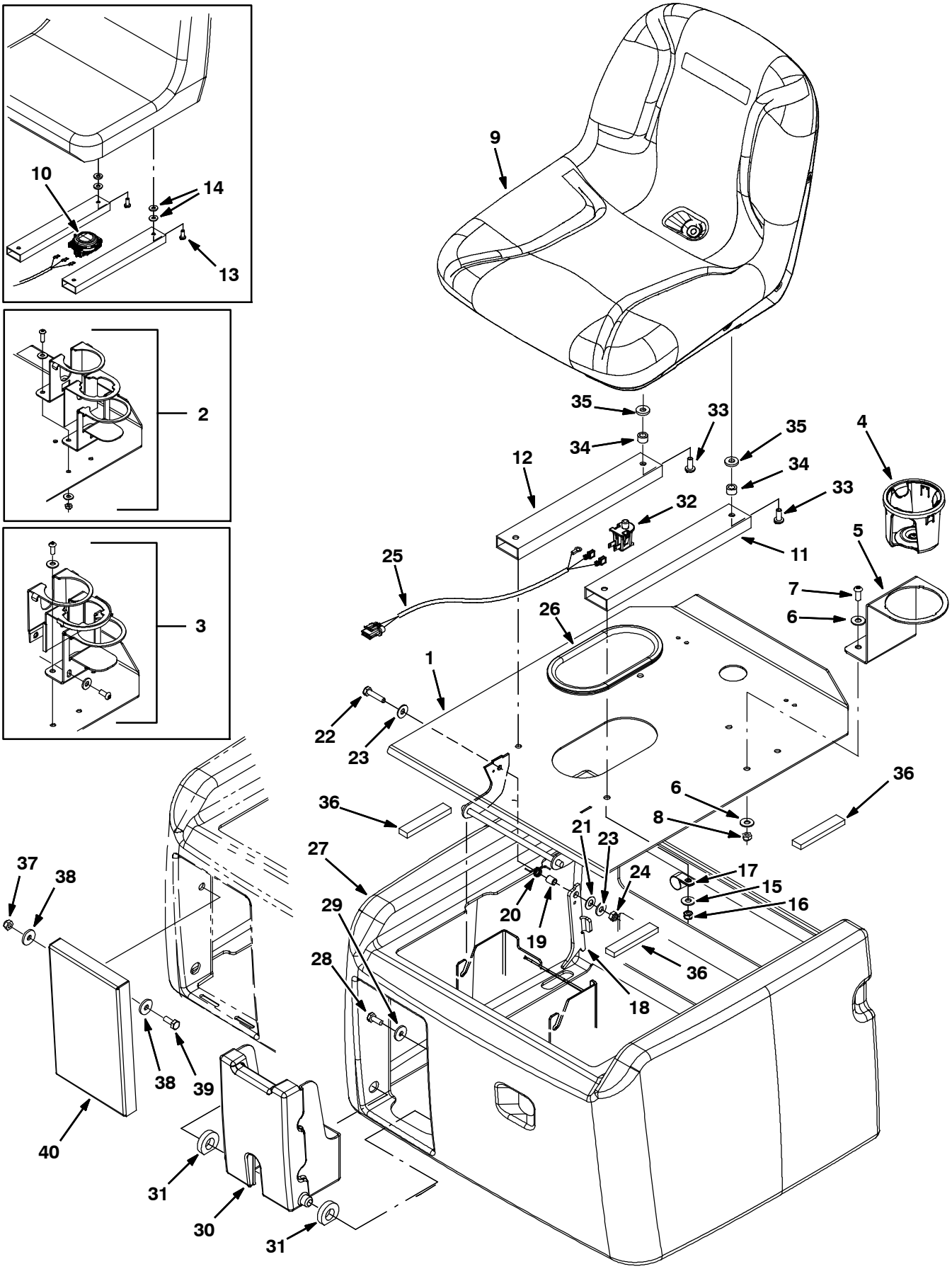
355741

Fig. 8 - Seat Group (S/N 10961659-)

	Ref.	Part No.		Description	Qty.
	1	1015406		Plate, Seat, W/ Label	1
	1	1036299		Plate, Seat, Afmkt, Tj (Japan)	1
	2	1046428		Seal, Afmkt, Rbr, Clsd, Adh, 02ft (ec-H2O Model)	1
	3	76956		Screw, Hex, .31- 18 X 1.25, G5	4
▽		1038062		Holder Kit, Cup, Assy [T7]	1
▲	4	1025867		Holder, Cup, Blk [T7]	1
▲	5	1038081		Holder, Cup, Brkt, Blk, [T7]	1
▲	6	1016435		Washer, Flat, 0.52b 0.75d .06, Stl, Blk	4
▲	7	393135		Screw, Btn, M8 X 1.25 X 20, Blk	2
▲	8	08709		Nut, Hex, Lock, M8 X 1.25, Nl	2
	9	9005082		Seat Kit, Std, Replmt (Kit Includes Screw and Spacer)	1
	10	1048955		Switch, Seat, No [Delta 6440- 04]	1
	11	1017054		Rail, Adj, Slide, Seat, 11.5l, W/ Latch	1
	12	1017053		Rail, Adj, Slide, Seat, 11.5l	1
	13	1051052		Spacer, Rnd, .38b .88d .38l	4
	14	69461		Washer, Flat, 0.38b 0.88d .12, Stl, Pl	4
	15	32491		Washer, Flat, 0.31 Std	4
	16	01760		Nut, Hex, Lock, .31- 18, Nl, Thin	4
	17	46236		Clamp, Cable, Stl, 0.25D X 0.56W, 1H	1
	18	1016000		Plate, Stop, Seat	1
	19	1017699		Sleeve, P/M, 0.437d 0.318b 0.57l 430ss	1
	20	10928		Spring, Tors, 0.49id .05wir 05.0coil	1
	21	1018151		Washer, Flat, 0.44b 0.88d .06, Nyl	1
	22	09023		Screw, Hex, M8 X 1.25 X 35, Ss, Fl	1
	23	01685		Washer, Flat, 0.31 Ss	2
	24	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	1
	25	391951		Harness, Seat, [T7/Ssr]	1
	26	1020170		Molding, Afmkt, Trim, Pvc, .08- .11, 2ft	1
	27	9018603	[1]	Cover, Box, Battery, Tl, Afmkt	1

[1] Serial number (10961659-)

Fig. 9 - Seat Group (S/N 10000000- 10961658)



355003

Fig. 9 - Seat Group (S/N 10000000- 10961658)

	Ref.	Part No.		Description	Qty.
	1	1015406		Plate, Seat, W/ Label	1
	1	1036299		Plate, Seat, Afmkt, Tj (Japan)	1
	2	NA	[3]	Holder Kit, Cup, Assy [T7] (Replaced by 1038062)	1
	3	NA	[4]	Holder Kit, Cup, Assy [T7] (Replaced by 1038062)	1
▽		1038062	[5]	Holder Kit, Cup, Assy [T7]	1
▲	4	1025867	[5]	Holder, Cup, Blk [T7]	1
▲	5	1038081	[5]	Holder, Cup, Brkt, Blk, [T7]	1
▲	6	1016435		Washer, Flat, 0.52b 0.75d .06, Stl, Blk	4
▲	7	393135		Screw, Btn, M8 X 1.25 X 20, Blk	2
▲	8	08709		Nut, Hex, Lock, M8 X 1.25, Nl	2
	9	9005082	[6]	Seat Kit, Std, Replmt	1
	9	1048932	[7]	Seat, Std [Michigan, Model V- 2505] (Replaced By 9005082)	1
	9	9005082	[8]	Seat Kit, Std, Replmt (Kit Includes Screw and Spacer)	1
	10	223078	[6]	Switch, Seat, No	1
	11	1017054		Rail, Adj, Slide, Seat, 11.5l, W/ Latch	1
	12	1017053		Rail, Adj, Slide, Seat, 11.5l	1
	13	25537	[6]	Screw, Pan, Phl, .31- 18 X 0.75, G2	4
	14	69461	[6]	Washer, Flat, 0.38b 0.88d .12, Stl, Pl	8
	15	32491		Washer, Flat, 0.31 Std	4
	16	01760		Nut, Hex, Lock, .31- 18, Nl, Thin	4
	17	46236		Clamp, Cable, Stl, 0.25D X 0.56W, 1H	1
	18	1016000		Plate, Stop, Seat	1
	19	1017699		Sleeve, P/M, 0.437d 0.318b 0.57l 430ss	1
	20	10928		Spring, Tors, 0.49id .05wir 05.0coil	1
	21	1018151		Washer, Flat, 0.44b 0.88d .06, Nyl	1
	22	09023		Screw, Hex, M8 X 1.25 X 35, Ss, Fl	1
	23	01685		Washer, Flat, 0.31 Ss	2
	24	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	1
	25	223330	[1]	Harness, Switch, Seat	1
	25	391951	[2]	Harness, Seat, [T7/Ssr]	1
	26	1020170		Molding, Afmkt, Trim, Pvc, .08- .11, 2ft	1
	27	1033968	[10]	Cover, Box, Battery, Afmkt, Teal[T7]	1
	27	1033972	[10]	Cover, Box, Battery, Afmkt, Hg[Aramark]	1
	28	09740		Screw, Hex, M8 X 1.25 X 20, Ss (Fast Model)	2
	29	1017218		Washer, Flat, 0.321b 1.00d .12, Ss (Fast Model)	2

[1] Serial number (10000000- 10236151)

[2] Serial number (10236152-)

[3] Serial number (10000000- 10226853)

[4] Serial number (10226854- 10382115)

[5] Serial number (10382116-)

[6] Serial number (10000000- 10400496)

[7] Serial number (10400497- 10611439)

[8] Serial number (10611440-)

[9] Serial number (10400497-)

[10] Serial number (10000000- 10961658)

355003

Fig. 9 - Seat Group - Cont'd (S/N 10000000- 10961658)

Ref.	Part No.		Description	Qty.
30	1035037		Box, Holder, Ci [T7 Fast] (Teal) (Fast Model)	1
30	1024324		Box, Holder, Trimmed [Fast] (Gray) (Fast Model)	1
31	1016553		Seal, Rbr (Fast Model)	2
32	1048955	[9]	Switch, Seat, No [Delta 6440- 04]	1
33	49177	[7]	Screw, Pan, Phl, .31- 18 X 1.00, G2	4
33	76956	[8]	Screw, Hex, .31- 18 X 1.25, G5	4
34	1051052		Spacer, Rnd, .38b .88d .38l	4
35	69461		Washer, Flat, 0.38b 0.88d .12, Stl, Pl	4
36	1046428		Seal, Afmkt, Rbr, Clsd, Adh, 02ft (ec-H2O Model)	1
37	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss (Standard & ec- H2O Models)	2
38	1017218		Washer, Flat, 0.32b 1.00d .12, Ss (Standard & ec- H2O Models)	4
39	09740		Screw, Hex, M8 X 1.25 X 20, Ss (Standard & ec- H2O Models)	2
40	1051138		Bracket, Cover, Fast Open [T7 Ec- H2o] (Standard & ec- H2O Models)	1

[1] Serial number (10000000- 10236151)

[2] Serial number (10236152-)

[3] Serial number (10000000- 10226853)

[4] Serial number (10226854- 10382115)

[5] Serial number (10382116-)

[6] Serial number (10000000- 10400496)

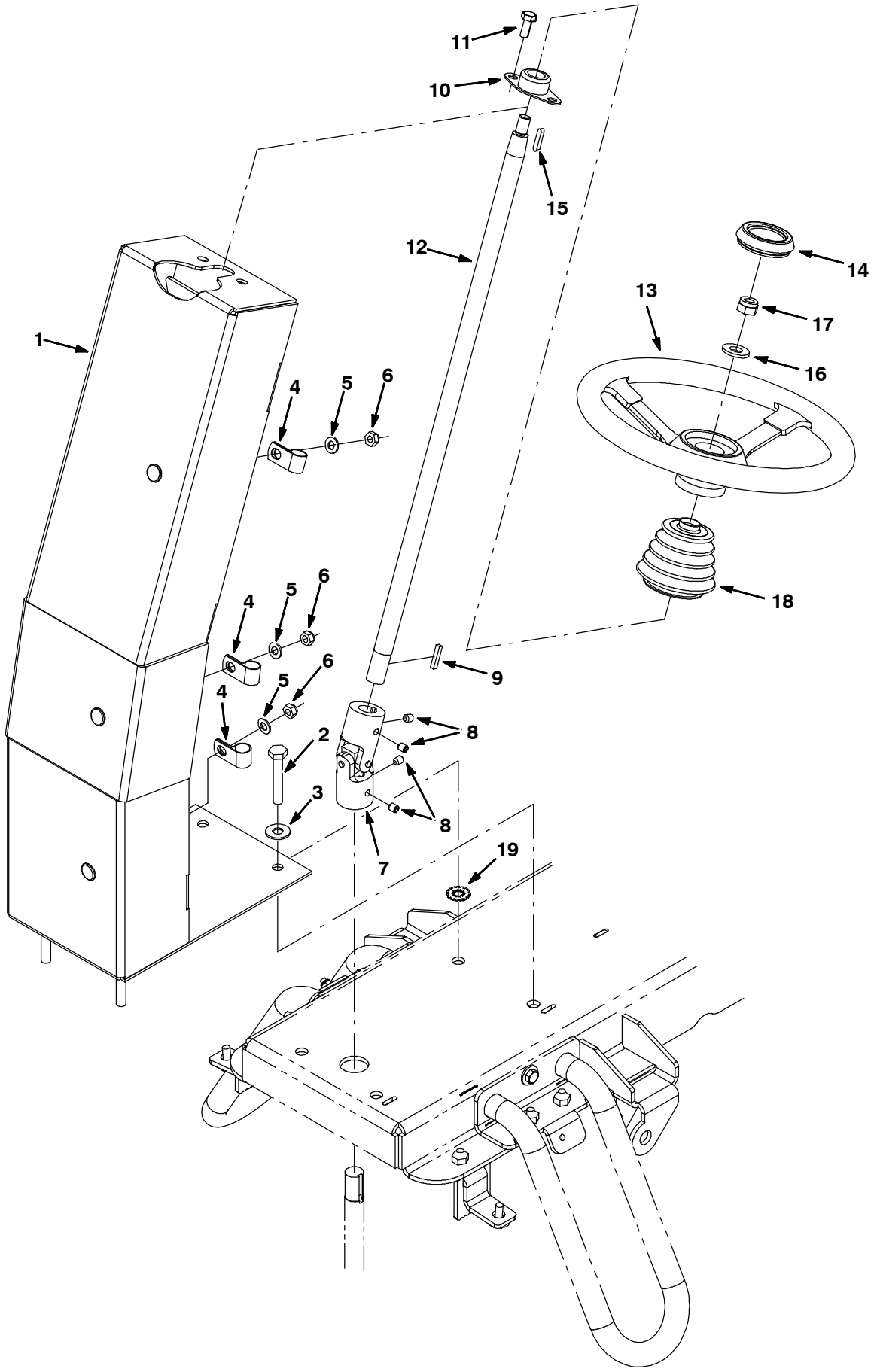
[7] Serial number (10400497- 10611439)

[8] Serial number (10611440-)

[9] Serial number (10400497-)

[10] Serial number (10000000- 10961658)

Fig. 10 - Steering Group

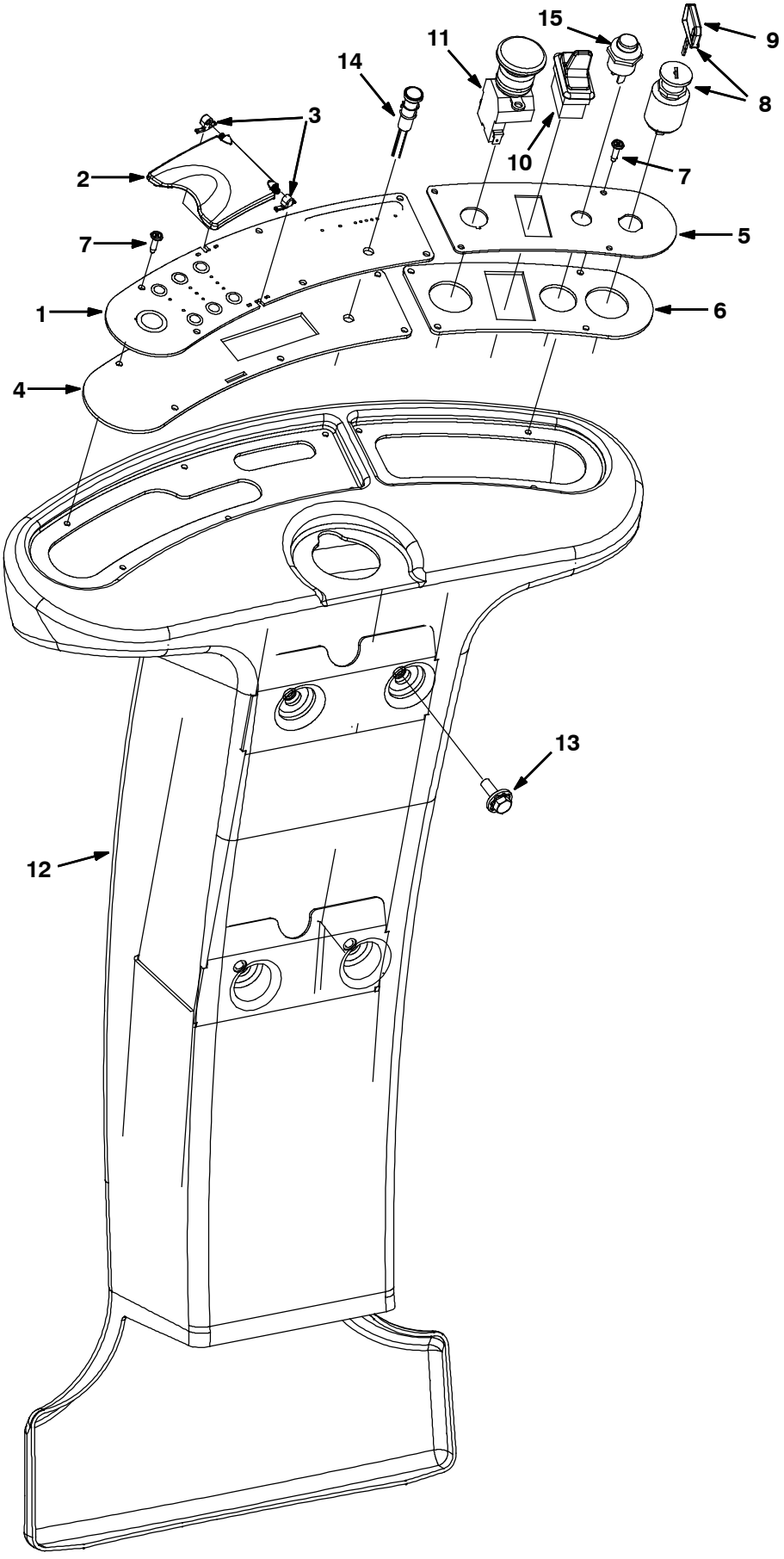


355004

Fig. 10 - Steering Group

Ref.	Part No.	Description	Qty.
1	1072829	Support Wldt, Steering	1
2	04417	Screw, Hex, M10 X 1.5 X 60, Ss	4
3	01686	Washer, Flat, 0.44b 1.00 .08, Ss	4
4	69234	Clamp, Cable, Stl, 1.00d X 0.62w, 1h	3
5	39349	Washer, Flat, 0.31 Sae	3
6	08709	Nut, Hex, Lock, M8 X 1.25, Nl	3
7	1040295	Joint, U, 0.75id	1
8	46820	Screw, Set, .31- 18 X 0.38, Nl	4
9	00912	Key, Sq, 0.19 X 0.19, 1.00l	1
10	223065	Bearing, Flng, 2- Hole, 0.75b [Nyl]	1
11	09740	Screw, Hex, M8 X 1.25 X 20, Ss	2
12	1013164	Shaft, Steering, Wheel	1
13	1012002	Wheel, Steering, 300mm	1
14	1019706	Cap, Steering Wheel	1
15	1014328	Key, Sq, 05mm X 05mm, 25l	1
16	64154	Washer, Flat, 0.53b 1.12d .11, Stl, Pl	1
17	08711	Nut, Hex, Lock, M12 X 1.75,Nl	1
18	1012437	Bellows, Shaft, Steering	1
19	41142	Washer, Lock, Int- ext, 0.38	1

Fig. 11 - Instrument Panel Group



355005

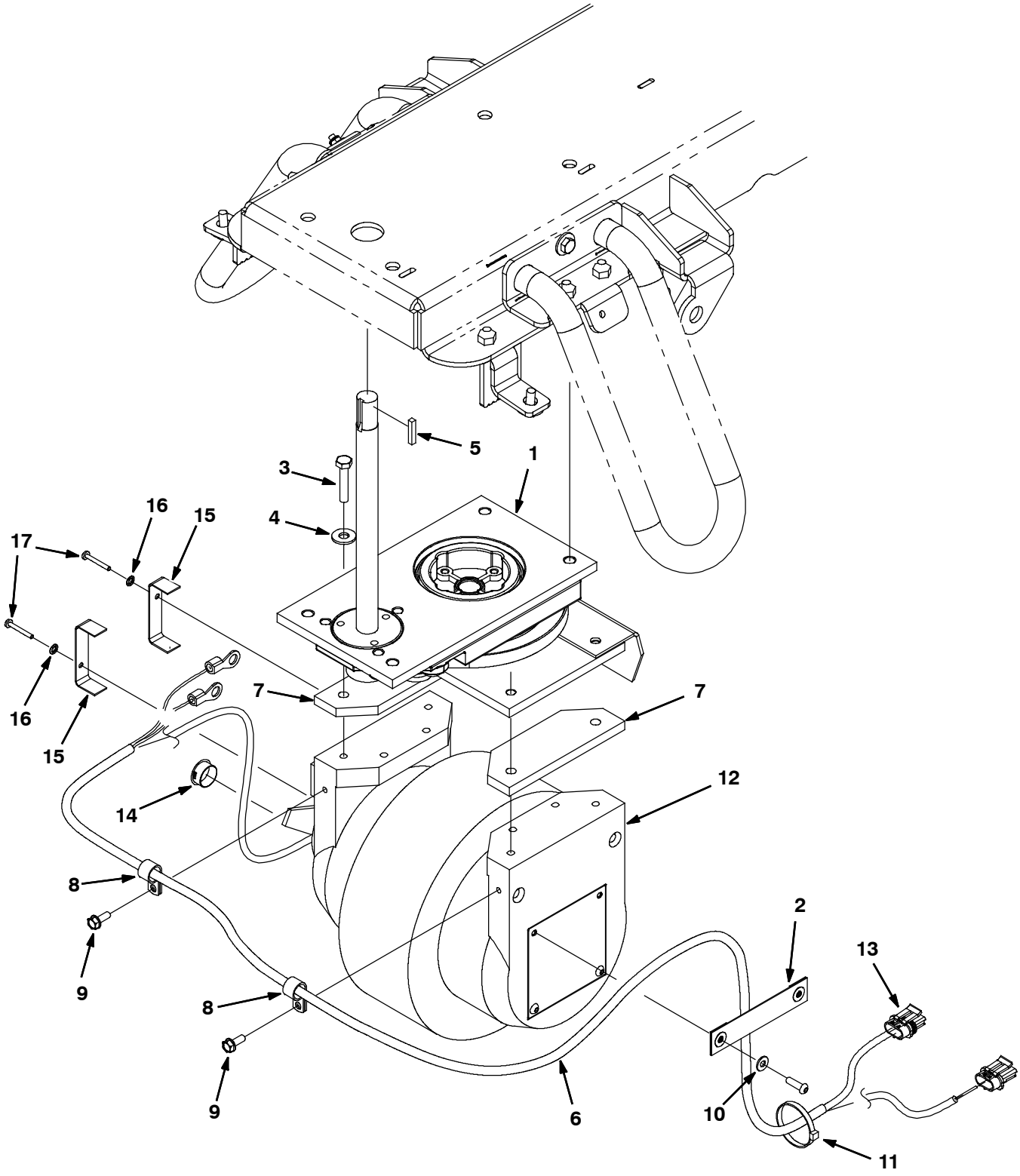
Fig. 11 - Instrument Panel Group

	Ref.	Part No.		Description	Qty.
	1	1076470		Panel, Instmt, Lh, Afmkt [T7]	1
	1	1076471		Panel, Instmt, Lh, Afmkt [Ec- h2oT7]	1
	2	1012197		Cover, Panl, Instmt	1
	3	1011952		Block, Pivot, Cover	2
	4	1052607		Gasket, Panl, Instmt, Lh, .13, Foam, Adh	1
	5	1046313	[2]	Panel, Instmt, Rh	1
	5	9004968	[1]	Switch Kit, Key, [T7/Ssr/R14/Strv Rdr]	1
	6	1014080		Gasket, Panl, Instmt, Rh	1
	7	72969		Rivet, Plstc, .181d X 0.720	10
▽	8	1011402	[2]	Switch, Key	1
▲	9	1017696	[2]	Key Set, Replmt [F/ Keyswitch 1011402]	1
▽	8	9004968	[1]	Switch Kit, Key, [T7/Ssr/R14/Strv Rdr]	1
▲	9	361144	[1]	Key, Ignition	1
	10	1072040		Switch, Rocker, Spst, Paddle	1
	11	1011735		Switch, Safety, Shutoff	1
	12	1015415		Column, Steering, W/Label [T7] (Teal)	1
	12	1023928		Column, Steering, W/ Label [T7] Rm- Nlg (Gray)	1
	12	1036372		Column, Steering, Afmkt, Tj (Japan)	1
	12	9006188		Column, Steering, Teal [T7 Ec- H2o]	1
	12	9006189		Column, Steering, Gray [T7 Ec- H2o]	1
	13	1072628		Screw, Hex, M8 X 1.25 X 25, Ss, Sems	4
	14	1041822		Light, Led, .312d, 2 Volt [Tri- Color] (ec-H2O Model)	1
	15	1014832		Switch, Horn	1

[1] Serial number (10000000- 10403818)

[2] Serial number (10403819-)

Fig. 12 - Front Drive Wheel Group (S/N 10518139-)



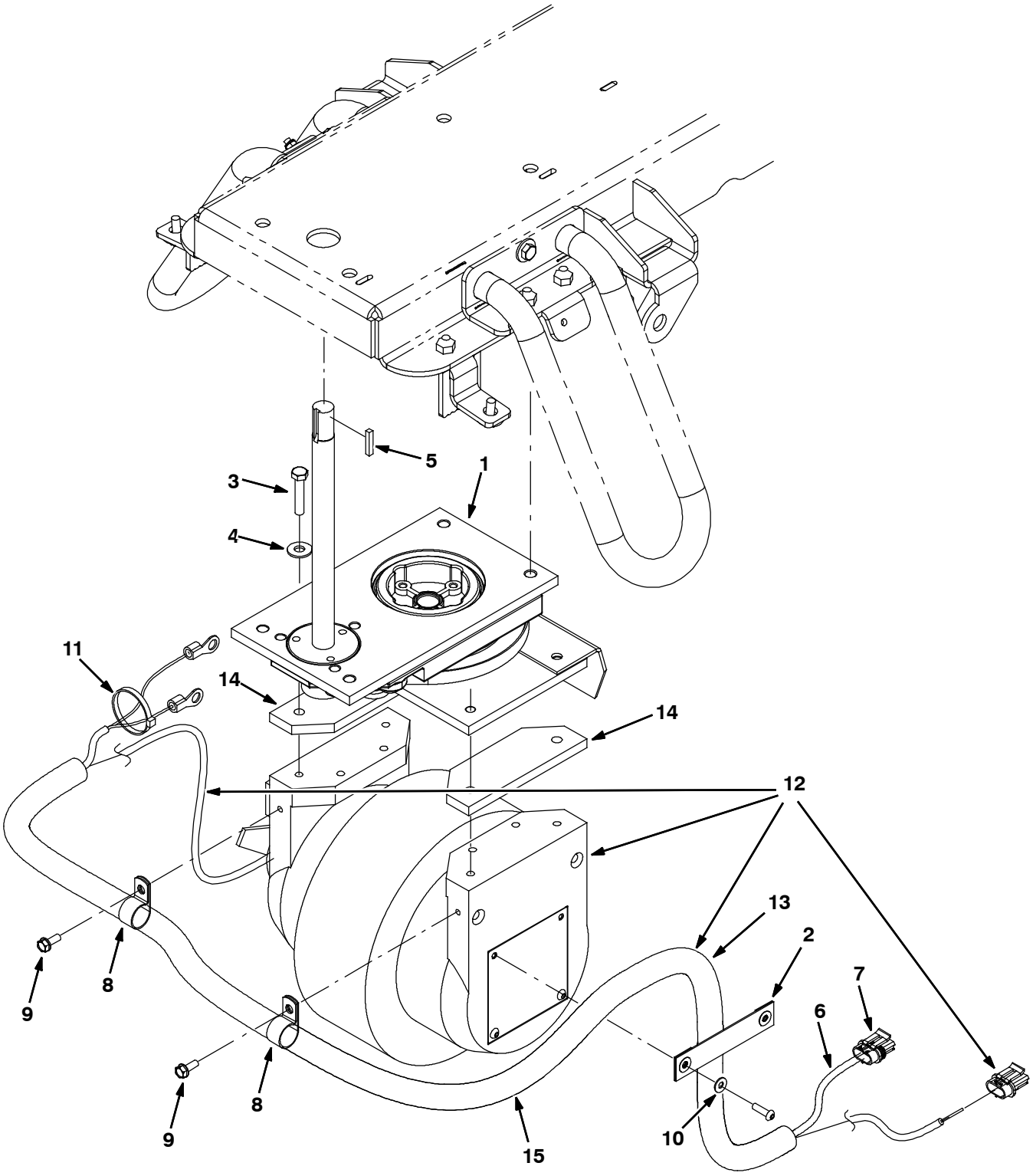
355169

Fig. 12 - Front Drive Wheel Group (S/N 10518139-)

	Ref.	Part No.		Description	Qty.
	1	1019724		Steer- Control Assy, Wheel Drive (See Breakdown)	1
	2	1019224		Strap, Nyl	1
	3	09010		Screw, Hex, M8 X 1.25 X 25, Ss (Disk Brush)	4
	3	09026		Screw, Hex, M8 X 1.25 X 40, Ss (Cylindrical Brush)	4
	4	01685		Washer, Flat, 0.31 Ss	4
	5	00912		Key, Sq, 0.19 X 0.19, 1.00l	1
	6	1065808	[2]	Harness, Motor, Brake [T7/Ssr]	1
	7	1028873		Plate, Spacer, Drive (Cylindrical Brush)	2
	8	140300	[2]	Clamp, Cable, Stl, 0.50d [Insulated]	2
	9	361339		Screw, Hex, M6 X 1.0 X 16, Fmg	2
	10	19066		Washer, Flat, #10	2
	11	130773	[2]	Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	4
▽	12	9008999	[2]	Gearbox Kit, Wheel, 250mm, W/ Connector (Note: Does NOT Include Motor Brake Harness) (See Breakdown)	1
▲	13	1047186		Connector, Fem, 3 Recept [Mp630]	1
	14	130161	[2]	Plug, Hole, Rnd, 0.88d, Blk	1
	15	1064972	[2]	Bracket, Cord	2
	16	02938		Washer, Lock, Int, 08, Ss	2
	17	33931	[2]	Screw, Pan, Phl, M4 X 0.70 X 30, Ss	2

[2] Serial number (10518139-)

Fig. 13 - Front Drive Wheel Group (S/N 10000000- 10518138)



355006

Fig. 13 - Front Drive Wheel Group (S/N 10000000-10518138)

	Ref.	Part No.		Description	Qty.
	1	1019724		Steer-Control Assy, Wheel Drive (See Breakdown)	1
	2	1019224		Strap, Nyl	1
	3	09010		Screw, Hex, M8 X 1.25 X 25, Ss (Disk Brush)	4
	3	09026		Screw, Hex, M8 X 1.25 X 40, Ss (Cylindrical Brush)	4
	4	01685		Washer, Flat, 0.31 Ss	4
	5	00912		Key, Sq, 0.19 X 0.19, 1.00l	1
▽	6	391914	[1]	Harness, Motor, #10-2, 48.0 L, [T7] (Replaced By 9008400)	1
▲	7	1047186		Connector, Fem, 3 Recept [Mp630]	1
	8	40678-1	[1]	Clamp, Cable, Stl, 0.88d X 0.62w, 1h	2
	9	361339		Screw, Hex, M6 X 1.0 X 16, Fmg	2
	10	19066		Washer, Flat, #10	2
	11	49263	[1]	Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	4
▽	12	9001642	[1]	Gearbox Kit, Wheel, 250Mm W/Connector (See Breakdown) (Replaced By 9009000 - Includes Motor Brake Harness)	1
▲	13	9008400		Brake, Jumper Kit [T7]	1
	14	1028873		Plate, Spacer, Drive (Cylindrical Brush)	2
	15	1015761	[1]	Sleeve, Afmkt, Nyl, #13, 3ft	1

[1] Serial number (10000000-10518138)

Fig. 14 - Brake Pedal and Accelerator Pedal Group (S/N 10644406-)

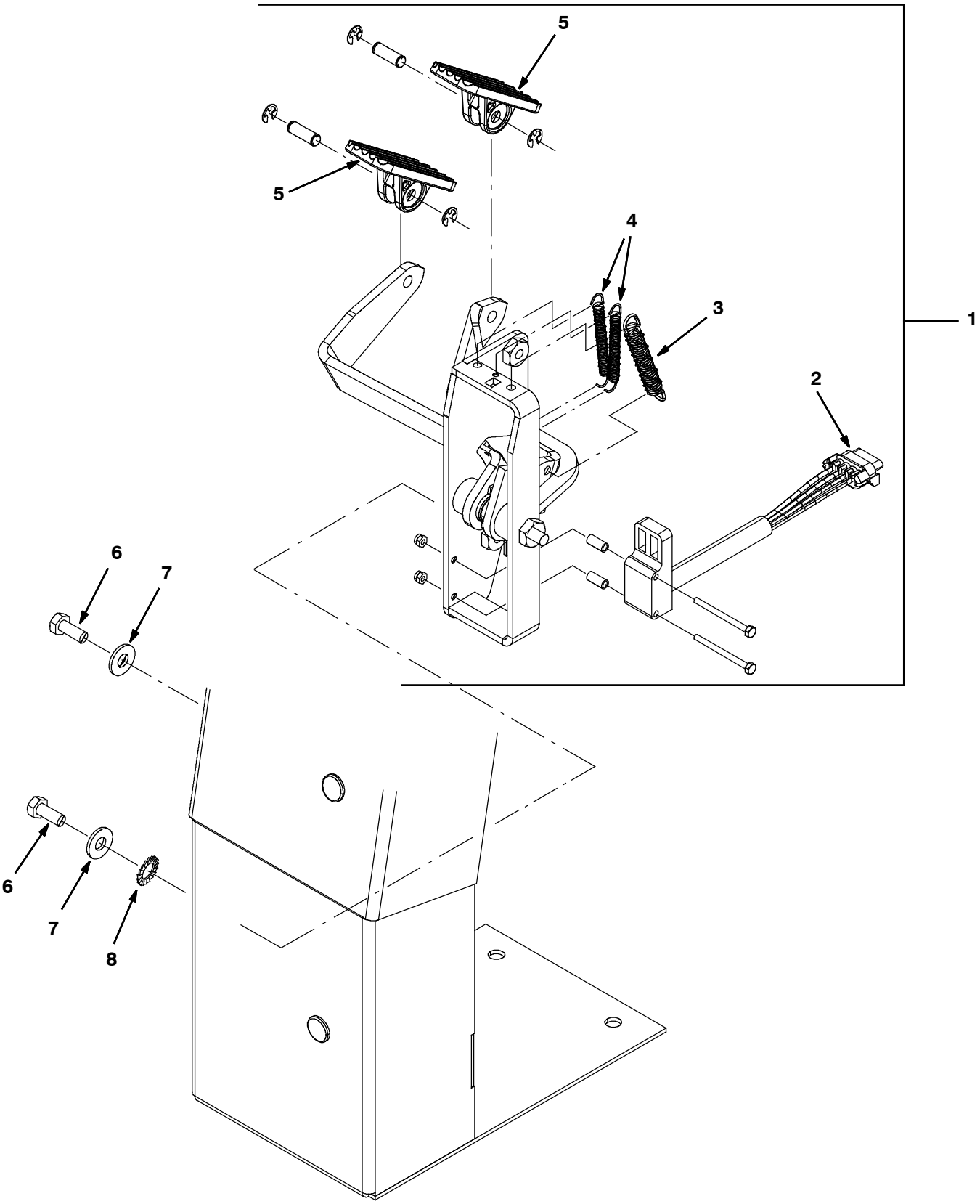
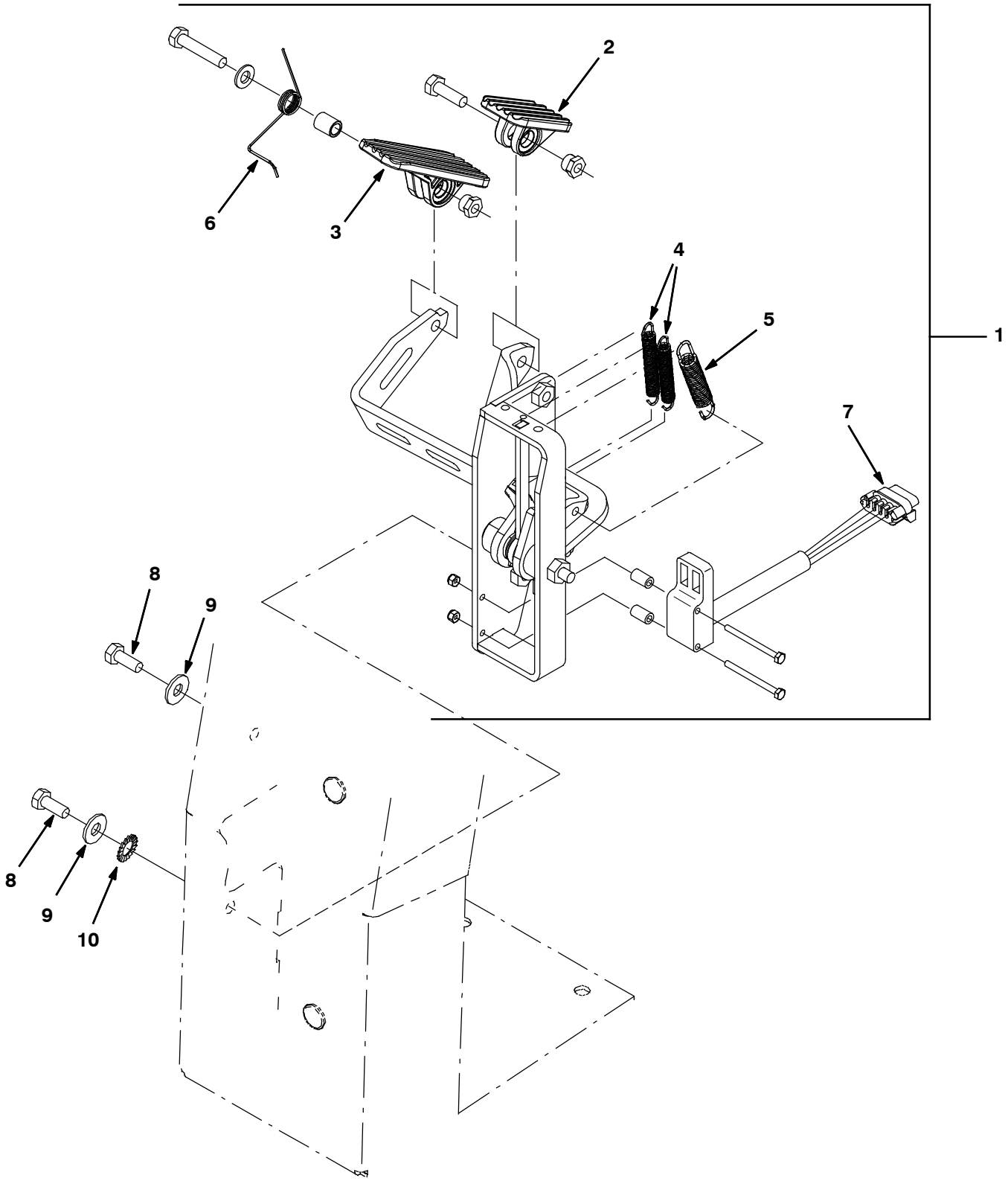


Fig. 14 - Brake Pedal and Accelerator Pedal Group (S/N 10644406-)

	Ref.	Part No.		Description	Qty.
▽	1	1072477	[1]	Pedal Assy, Accelerator, Brake	1
▲	2	1058687		Vr, Sensor, Position [Hall]	1
▲	3	1031716		Spring, Extn, 0.50od 0.07wir 03.0l	1
▲	4	1061049		Vr, Spring, Extn, 0.35od 0.05wir 02.8l	2
▲	5	1072478	[1]	Vr, Pedal, Foot, W/ Tread	2
	6	09740		Screw, Hex, M8 X 1.25 X 20, Ss	2
	7	01685		Washer, Flat, 0.38b 0.88d .08, Ss	2
	8	41141		Washer, Lock, Int- Ext, 0.31	1

[1] Serial number (10644406-)

Fig. 15 - Brake Pedal and Accelerator Pedal Group (S/N 10508137 - 10644405)



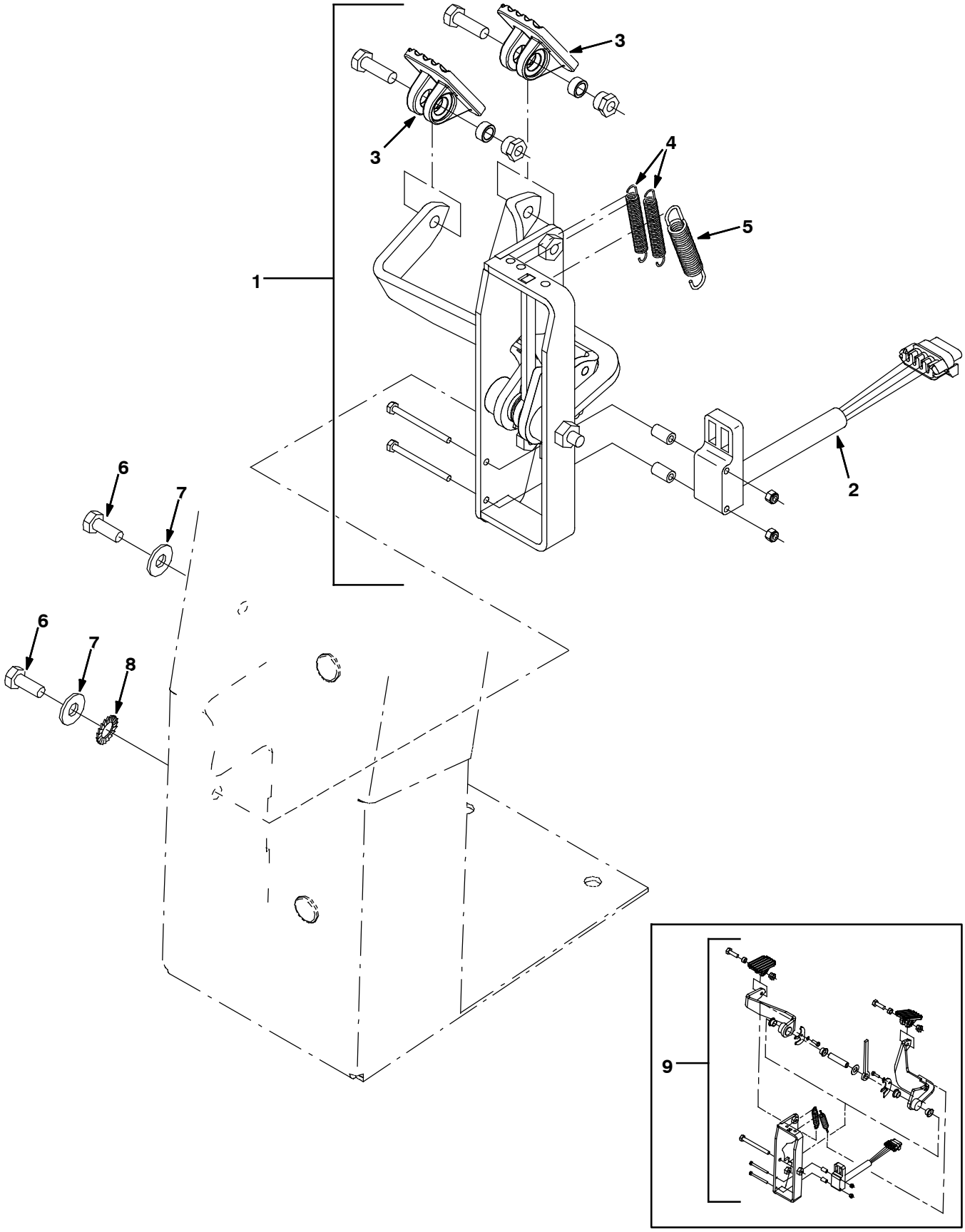
356189

Fig. 15 - Brake Pedal and Accelerator Pedal Group (S/N 10508137- 10644405)

	Ref.	Part No.		Description	Qty.
▽	1	1051837	[1]	Pedal Assy, Accelerator, Brake (Replaced By 1072477 Pedal Assy Kit)	1
▲	2	1014548	[1]	Vr, Pedal, Brake, W/ Tread (Replaced By 1072477 Pedal Assy Kit)	1
▲	3	1051836	[1]	Vr, Pedal, Propel, W/ Tread (Replaced By 1072477 Pedal Assy Kit)	1
▲	4	1061049	[1]	Vr, Spring, Extn, 0.35od 0.05wir 02.8l	2
▲	5	1031716	[1]	Spring, Extn, 0.50od 0.07wir 03.0l	1
▲	6	1064665	[1]	Vr, Spring, Tors, 0.55id .05wir 04.0coil	1
▲	7	1058687	[1]	Vr, Sensor, Position [Hall]	1
	8	09740		Screw, Hex, M8 X 1.25 X 20, Ss	2
	9	01685		Washer, Flat, 0.38b 0.88d .08, Ss	2
	10	41141		Washer, Lock, Int- Ext, 0.31	1

[1] Serial number (10508137- 10644405)

Fig. 16 - Brake Pedal and Accelerator Pedal Group (S/N 10000000- 10508136)



355007

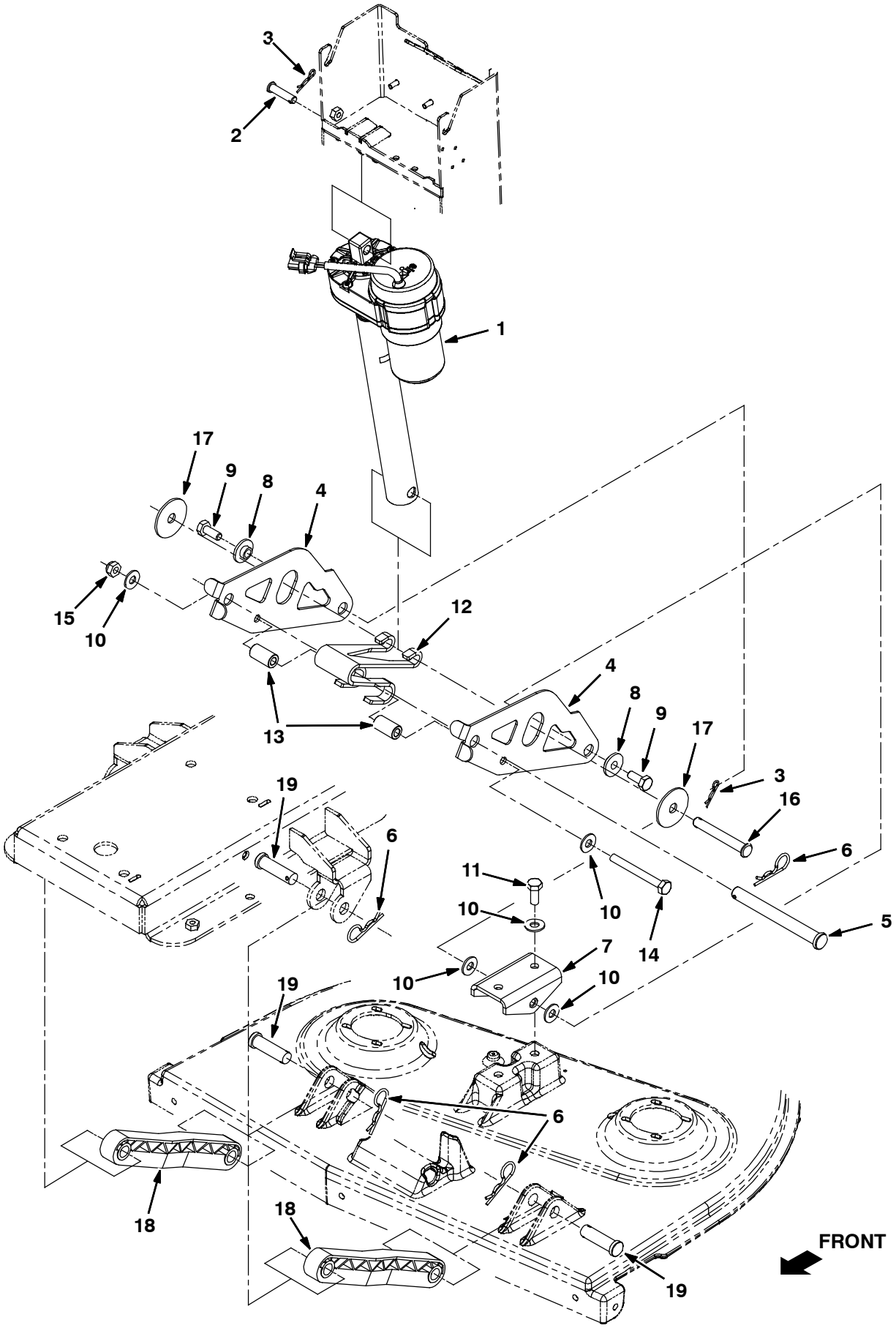
Fig. 16 - Brake Pedal and Accelerator Pedal Group (S/N 10000000- 10508136)

	Ref.	Part No.		Description	Qty.
▽	1	1037142	[2]	Pedal Assy, Accelerator, Brake [T7, Ssr]	1
▲	2	1011562	[2]	Sensor, Position [Hall]	1
▲	3	1014548	[2]	Pedal, Rest, Foot	2
▲	4	1037141	[2]	Spring Kit, Ext. 1pc = 2 Springs	1
▲	5	1031716		Spring, Extn, 0.50od 0.07wir 03.0l	1
	6	09740		Screw, Hex, M8 X 1.25 X 20, Ss	2
	7	01685		Washer, Flat, 0.38b 0.88d .08, Ss	2
	8	41141		Washer, Lock, Int- Ext, 0.31	1
	9	1037142	[1]	Pedal Assy, Accelerator, Brake [T7, Ssr]	1

[1] Serial number (10000000- 10327781)

[2] Serial number (10327782- 10508136)

Fig. 17 - Disk Scrub Head Lift Group

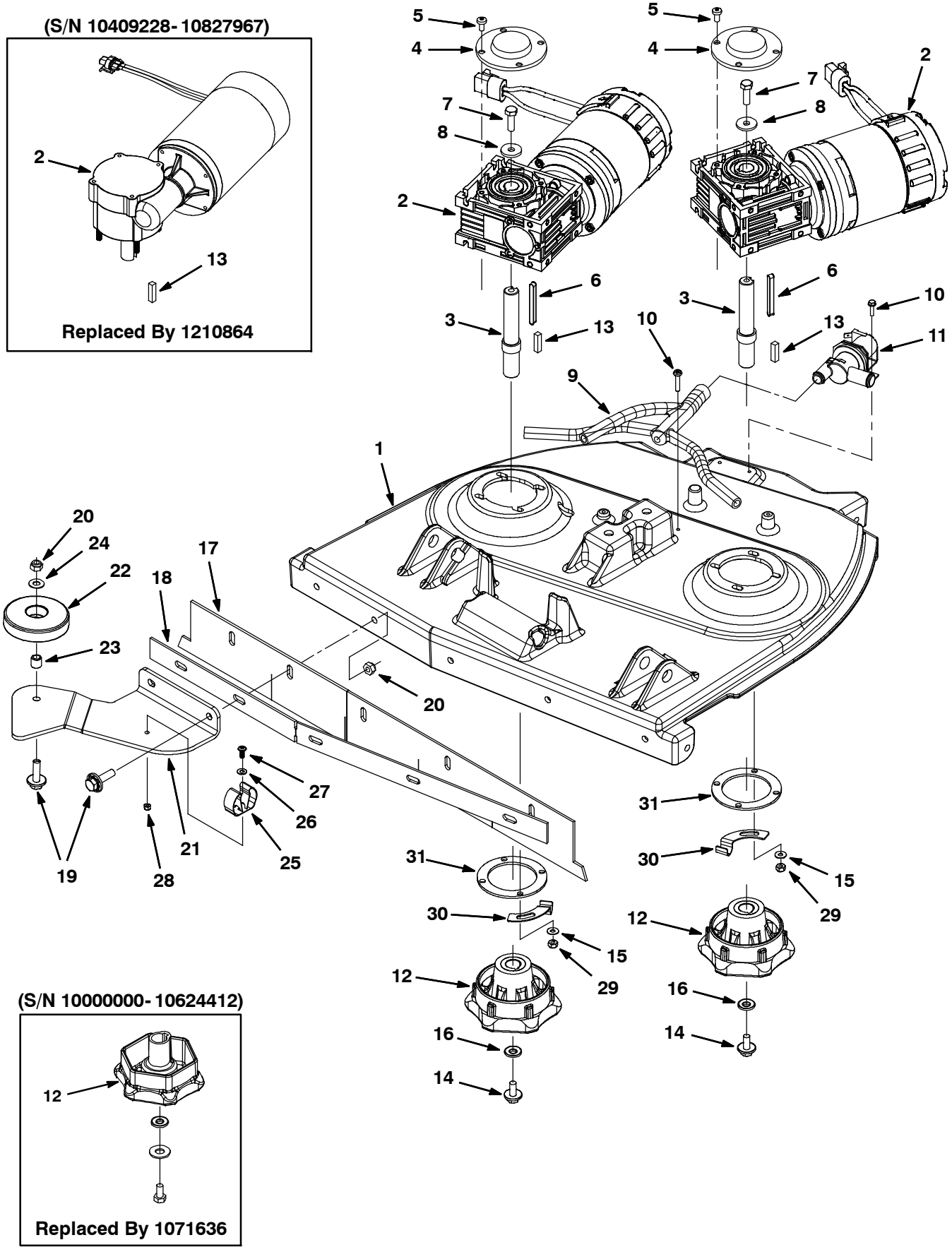


355008

Fig. 17 - Disk Scrub Head Lift Group

Ref.	Part No.	Description	Qty.
1	1056622	Actuator, 24vdc, 04.5strk, 0600lb	1
2	1009356	Pin, Clevis , 10mm X 40l	1
3	86866	Pin, Hair Cotter, 0.38 D .072 Wir	2
4	1013278	Plate, Arm, Cntr, Lift, Scb Head	2
5	1010401	Pin, Clevis, 16d X 150l	1
6	02942	Pin, Hair Cotter, 0.62 D .120 Wir	5
7	1014076	Bracket, Lift	1
8	363087	Bushing, Flng, 0.44b 1.25d 0.25l	2
9	09770	Screw, Hex, M10 X 1.5 X 25, Ss, Nl	2
10	01686	Washer, Flat, 0.44b 1.00 .08, Ss	6
11	09028	Screw, Hex, M10 X 1.5 X 25, Ss	2
12	1015413	Spring, Lift, Head, Scb	1
13	1013281	Sleeve, P/M, 18.5d 10.5b 34l 430 Ss	2
14	09746	Screw, Hex, M10 X 1.5 X 90, Ss	1
15	08714	Nut, Hex, Lock, M10 X 1.5, Nl, Ss	1
16	1013356	Pin, Clevis, 12mm D X 90mm L	1
17	57048	Washer, Flat, 0.53b 2.13d .11, Stl, Pl	2
18	222027	Arm, Lift, Head	2
19	222210	Pin, Clevis, 0.62 D X 2.12l	4

Fig. 18 - Disk Scrub Head Drive Motor Group, 650 mm (26 in)



355009

Fig. 18 - Disk Scrub Head Drive Motor Group, 650 mm (26 in)

	Ref.	Part No.		Description	Qty.
	1	1013560		Head, Scb, 650mm	1
▽	2	1210864	[5]	Motor, Ele, 24vdc 0260rpm	2
▲		372878	[5]	Brush Kit, Motor, Ele	1
▲		372879	[5]	Hook, Safety	1
▲		372880	[5]	Cover, Brush, Ele Motor	1
▲	3	1212130	[5]	Shaft, Drive, Brush	1
▲	4	1212132	[5]	Cap, Motor	1
▲	5	363503	[5]	Screw, Pan, Phl, M6 X 1.00 X 12, Ss	4
▲	6	1212131	[5]	Key, Sq, 06mm X 06mm, 60mml	1
▲	7	09740	[5]	Screw, Hex, M8 X 1.25 X 20, Ss	1
▲	8	1017218	[5]	Washer, Flat, 0.32b 1.00d .12, Ss	1
▽	2	1048884	[2]	Motor, Ele, 24 Vdc 0285rpm (Replaced By 1210864)	2
▲		1048888	[2]	Vr, Brush Kit, Motor, 1048884	1
▽	2	1000083	[1]	Motor, Ele, 24 Vdc 0285rpm (Replaced By 1048884)	2
▲		372878	[1]	Brush Kit, Motor, Ele	1
▲		372879	[1]	Hook, Safety	1
▲		372880	[1]	Cover, Brush, Ele Motor	1
▲	3	1008758	[1]	Shaft, Drive, Brush	2
▲	4	1017553	[1]	Cap, Motor	2
▲	5	363503	[1]	Screw, Pan, Phl, M6 X 1.00 X 12, Ss	4
▲	6	1014303	[1]	Key, Sq, 06mm X 06mm, 60mm L	2
	9	1014228		Manifold, Soltn, 650mm	1
	10	1016520		Screw, Hex, M4 X 0.7 16 Fmg, Ss	3
	11	1214973		Valve, Water, Solenoid, 24vdc, Bm10/Bm10	1
	12	377367	[3]	Hub, Drive, Brush, Disk, 0.75b 6t (Replaced By 1071636)	2
	12	1071636	[4]	Hub, Drive, Brush, Disk, 0.75b [6t]	2
	13	00928		Key, Sq, 0.25 X 0.25, 1.00l	2
	14	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	2
	15	01684		Washer, Flat, 0.27b 0.69d .05, Ss (ec-H2O Model)	2
	16	1017218		Washer, Flat, 0.32b 1.00d .12, Ss	2
	17	1013531		Skirt, Spray, 650mm	1
	18	1013532		Retainer, Skirt, 650mm	1
	19	1072816		Screw, Hex, M8 X 1.25 X 30, Ss, Sems	6
	20	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	6
	21	1052198		Bracket, Wheel, Guiide 650mm	1
	22	1010560		Wheel, Bumper, 80d X 25w, Non- Marking	1
	23	222460		Sleeve, P/, 0.49D 0.318B 0.50L 430Ss	1
	24	140027		Washer, Flat, 0.35b 0.75d .04, Ss	1
	25	1014295		Clip, Grip, Hose, 0.75- 1.12, Stl,Blk Vyl (ec-H2O Model)	1
	26	140011		Washer, Flat, 0.21b 0.45d .03, Ss (ec-H2O Model)	1
	27	607006		Screw, Trs, M4 X 0.70 X 12, Phl, Pl (ec-H2O Model)	1
	28	33932		Nut, Hex, Lock, M4 X 0.70, Nl, Ss (ec-H2O Model)	1
	29	08712		Nut, Hex, Lock, M6 X 1.0, Ss, Nl	8
	30	1052298		Bracket, Support, Hose [T7] (ec-H2O Model)	2
	31	1013821		Plate, Sppt	2

[1] Serial number (10000000- 10409227)

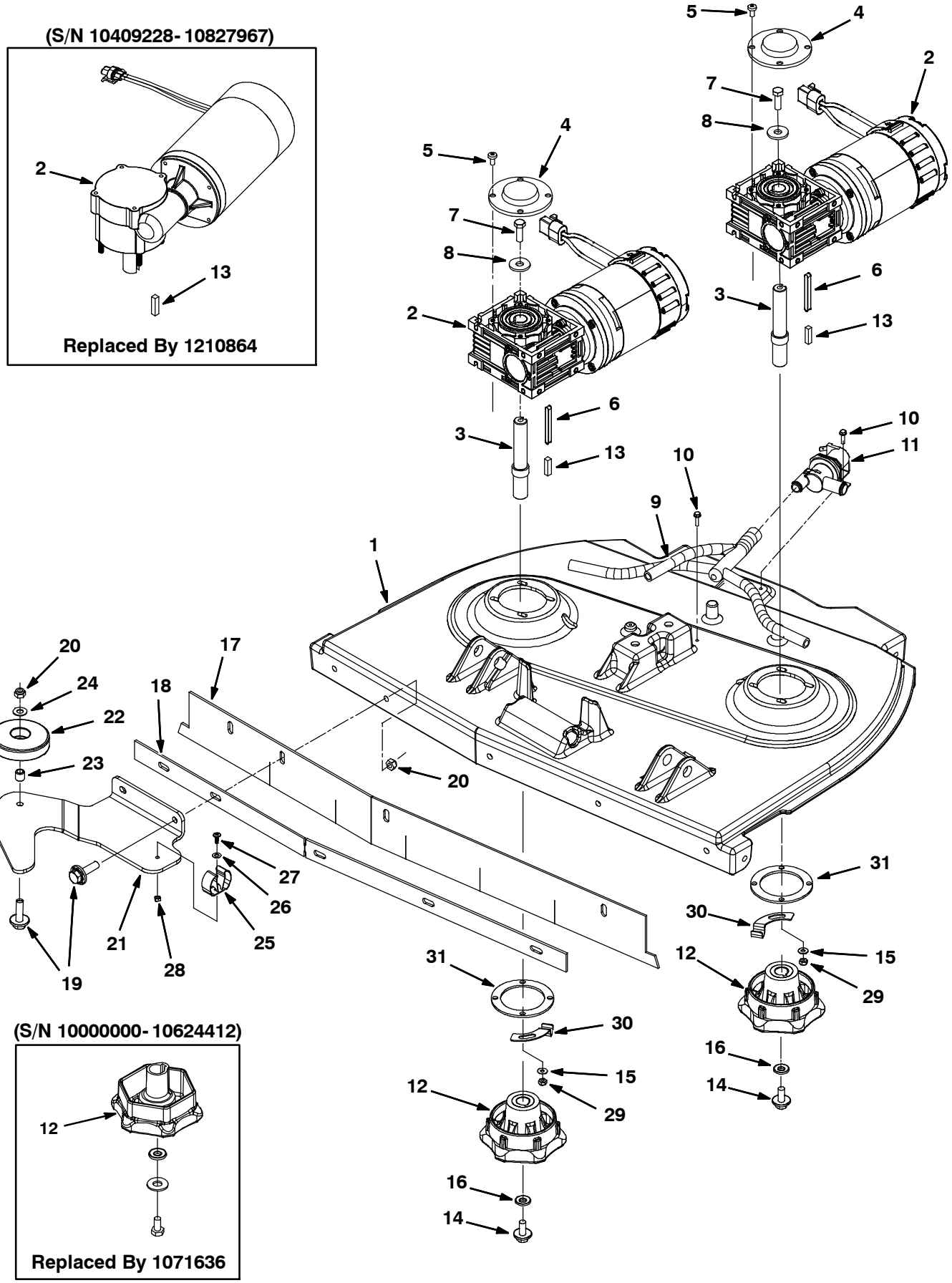
[2] Serial number (10409228- 10827967)

[3] Serial number (10000000- 10624412)

[4] Serial number (10624413-)

[5] Serial number (10827968-)

Fig. 19 - Disk Scrub Head Drive Motor Group, 800 mm (32 in)



355010

Fig. 19 - Disk Scrub Head Drive Motor Group, 800 mm (32 in)

	Ref.	Part No.		Description	Qty.
	1	1012630		Head, Scb, 800mm	1
▽	2	1210864	[5]	Motor, Ele, 24vdc 0260rpm	2
▲		372878	[5]	Brush Kit, Motor, Ele	1
▲		372879	[5]	Hook, Safety	1
▲		372880	[5]	Cover, Brush, Ele Motor	1
▲	3	1212130	[5]	Shaft, Drive, Brush	1
▲	4	1212132	[5]	Cap, Motor	1
▲	5	363503	[5]	Screw, Pan, Phl, M6 X 1.00 X 12, Ss	4
▲	6	1212131	[5]	Key, Sq, 06mm X 06mm, 60mml	1
▲	7	09740	[5]	Screw, Hex, M8 X 1.25 X 20, Ss	1
▲	8	1017218	[5]	Washer, Flat, 0.32b 1.00d .12, Ss	1
▽	2	1048884	[2]	Motor, Ele, 24 Vdc 0285rpm (Replaced By 1210864)	2
▲		1048888	[2]	Vr, Brush Kit, Motor, 1048884	1
▽	2	1000083	[1]	Motor, Ele, 24 Vdc 0285rpm (Replaced By 1048884)	2
▲		372878	[1]	Brush Kit, Motor, Ele	1
▲		372879	[1]	Hook, Safety	1
▲		372880	[1]	Cover, Brush, Ele Motor	1
▲	3	1008758	[1]	Shaft, Drive, Brush	2
▲	4	1017553	[1]	Cap, Motor	2
▲	5	363503	[1]	Screw, Pan, Phl, M6 X 1.00 X 12, Ss	4
▲	6	1014303	[1]	Key, Sq, 06mm X 06mm, 60mm L	2
	9	1014776		Manifold, Soltn, 800mm	1
	10	1016520		Screw, Hex, M4 X 0.7 16 Fmg, Ss	3
	11	1214973		Valve, Water, Solenoid, 24vdc, Bm10/Bm10	1
	12	377367	[3]	Hub, Drive, Brush, Disk, 0.75b 6t (Replaced By 1071636)	2
	12	1071636	[4]	Hub, Drive, Brush, Disk, 0.75b [6t]	2
	13	00928		Key, Sq, 0.25 X 0.25, 1.00l	2
	14	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	2
	15	01684		Washer, Flat, 0.27b 0.69d .05, Ss (ec-H2O Model)	2
	16	1017218		Washer, Flat, 0.32b 1.00d .12, Ss	2
	17	1011376		Skirt, Spray, 800mm	1
	18	1012359		Retainer, Skirt, 800mm	1
	19	1072816		Screw, Hex, M8 X 1.25 X 30, Ss, Sems	6
	20	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	6
	21	1052393		Bracket, Wheel, Guide	1
	22	1010560		Wheel, Bumper, 80d X 25w, Non- Marking	1
	23	222460		Sleeve, P/, 0.49D 0.318B 0.50L 430Ss	1
	24	140027		Washer, Flat, 0.35b 0.75d .04, Ss	1
	25	1014295		Clip, Grip, Hose, 0.75- 1.12, Stl,Blk Vyl (ec-H2O Model)	1
	26	140011		Washer, Flat, 0.21b 0.45d .03, Ss (ec-H2O Model)	1
	27	607006		Screw, Trs, M4 X 0.70 X 12, Phl, Pl (ec-H2O Model)	1
	28	33932		Nut, Hex, Lock, M4 X 0.70, Nl, Ss (ec-H2O Model)	1
	29	08712		Nut, Hex, Lock, M6 X 1.0, Ss, Nl	8
	30	1052298		Bracket, Support, Hose [T7] (ec-H2O Model)	2
	31	1013821		Plate, Sppt	2

[1] Serial number (10000000- 10409227)

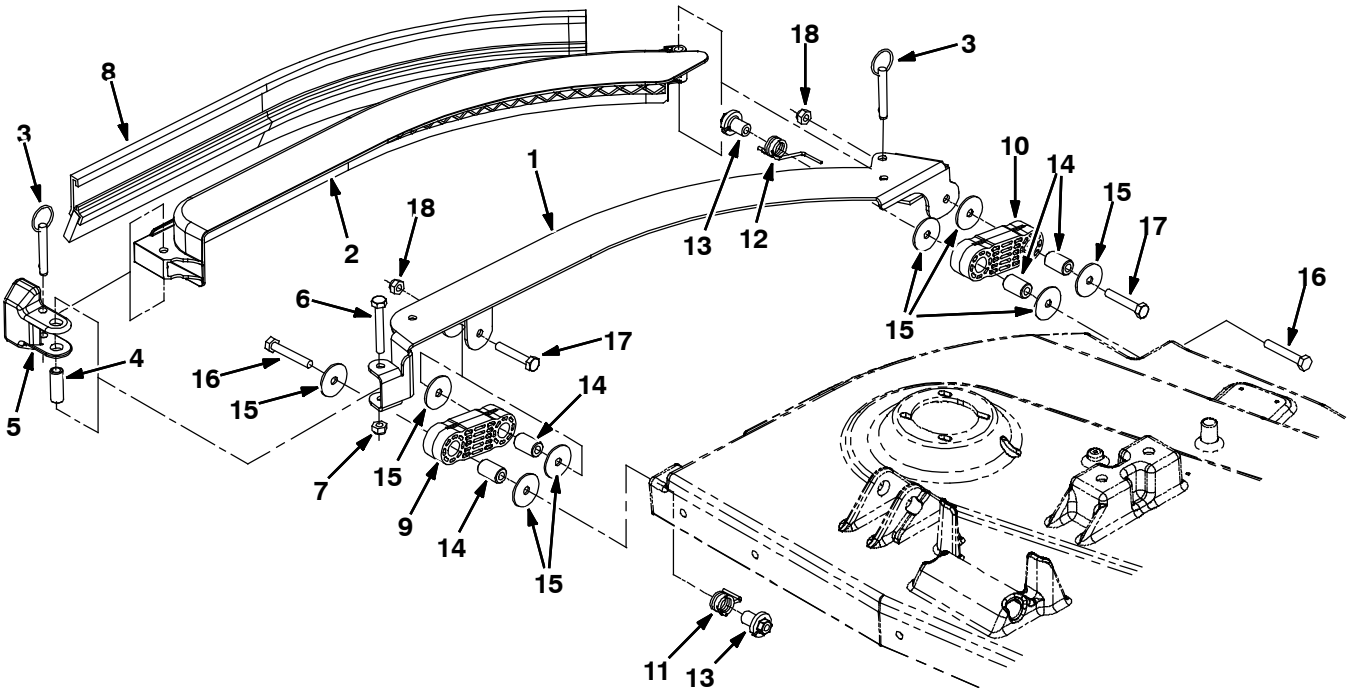
[2] Serial number (10409228- 10827967)

[3] Serial number (10000000- 10624412)

[4] Serial number (10624413-)

[5] Serial number (10827968-)

Fig. 20 - Disk Scrub Head Side Squeegee Group, Right

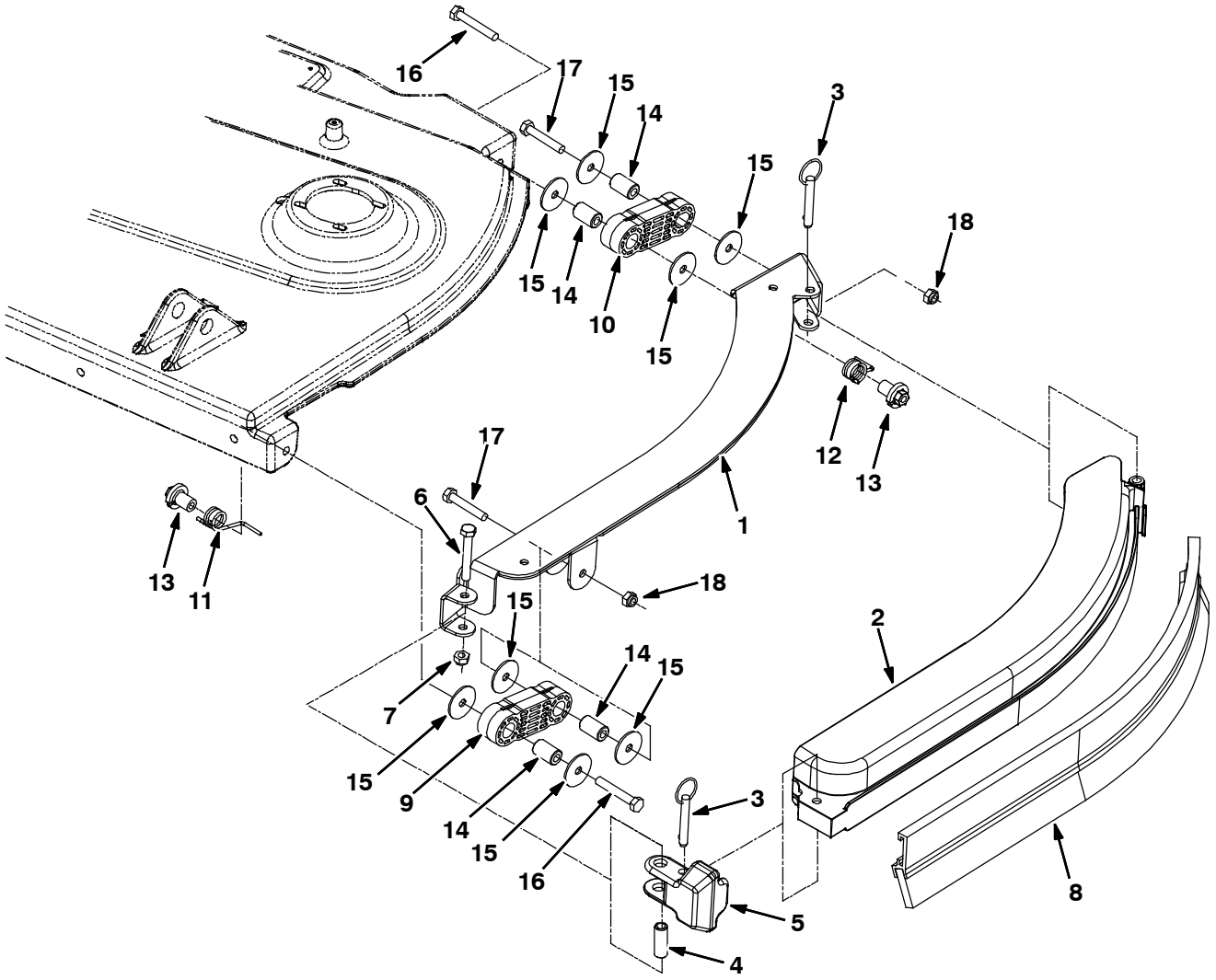


355011

Fig. 20 - Disk Scrub Head Side Squeegee Group, Right

Ref.	Part No.	Description	Qty.
1	1017910	Support Wldt, Sqge, Rh	1
2	1017832	Retainer, Sqge, Rh	1
3	1015989	Pin, Hitch, .312d X 1.62l	2
4	1017495	Sleeve, P/M, 0.496d 0.318b 1.375 Ss	1
5	1074201	Block, Guard, Yellow	1
6	222504	Screw, Hex, M8 X 1.25 X 55, Ss	1
7	08713	Nut, Hex, Lock, M8 X 1.25, Nl, Ss	1
8	86859	Squeegee Assy, Side [Linatex] (Standard)	1
8	1058731	Squeegee Assy, Side, Disc, Ure (Optional)	1
8	1058729	Squeegee Assy, Side, Disc, Gum (Optional)	1
9	1010876	Link, Sqge	1
10	1017785	Link, Sqge	1
11	1011344	Spring, Tors	1
12	1011334	Spring, Tors	1
13	1011317	Retainer, Spring	2
14	1011717	Sleeve, P/M, 0.625d 0.318b 1.00 L 430ss	4
15	1011719	Washer, Flat, 0.33b 1.38d .075, Ss	8
16	49694	Screw, Hex, M8 X 1.25 X 50, Ss	2
17	222505	Screw, Hex, M8 X 1.25 X 45, Ss	2
18	08713	Nut, Hex, Lock, M8 X 1.25, Nl, Ss	2

Fig. 21 - Disk Scrub Head Side Squeegee Group, Left

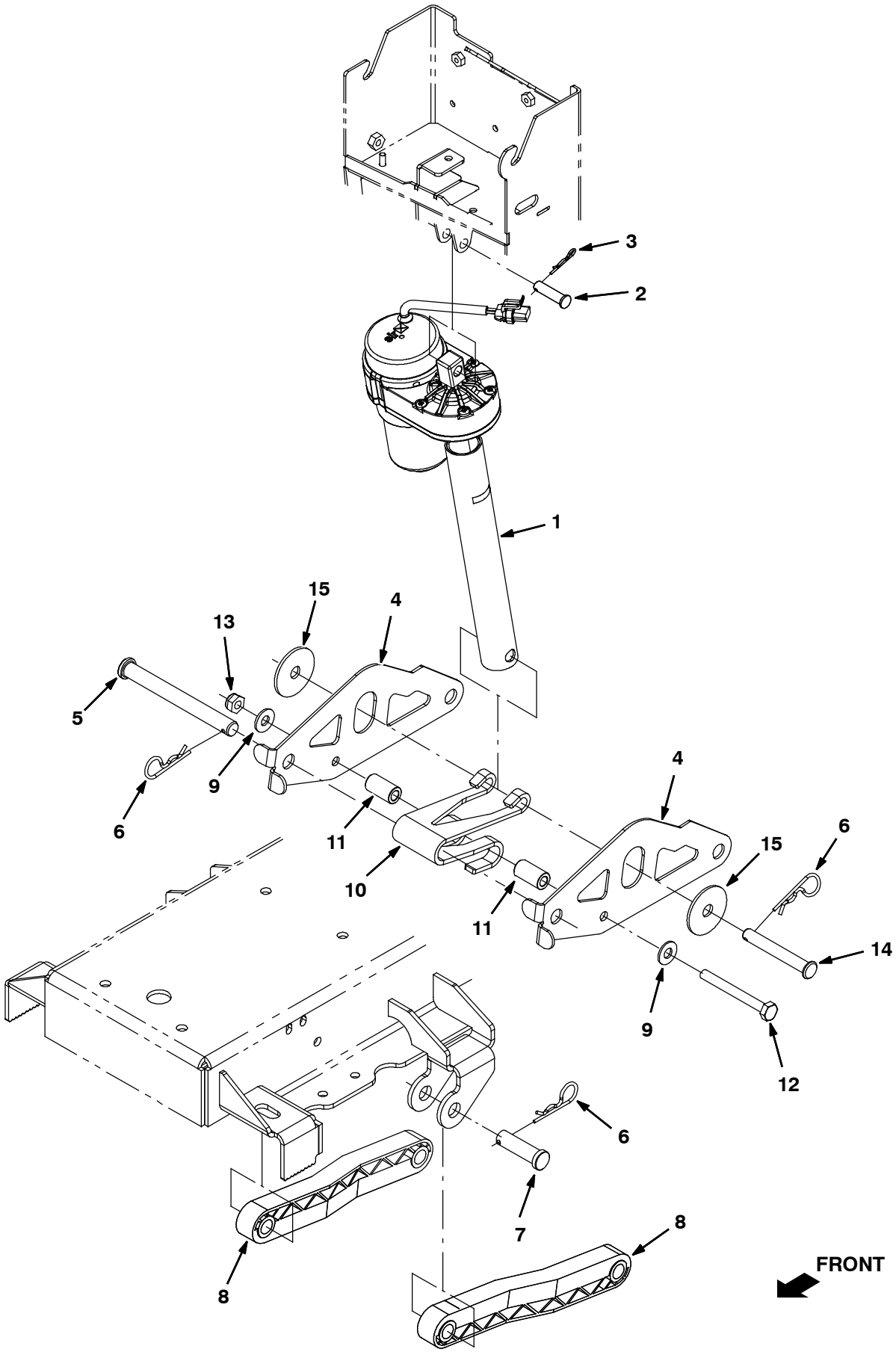


355012

Fig. 21 - Disk Scrub Head Side Squeegee Group, Left

Ref.	Part No.	Description	Qty.
1	1017534	Support Wldt, Sqge, Lh	1
2	1017653	Retainer, Sqge, Lh	1
3	1015989	Pin, Hitch, .312d X 1.62l	2
4	1017495	Sleeve, P/M, 0.496d 0.318b 1.375 Ss	1
5	1074201	Block, Guard, Yellow	1
6	222504	Screw, Hex, M8 X 1.25 X 55, Ss	1
7	08713	Nut, Hex, Lock, M8 X 1.25, Nl, Ss	1
8	86859	Squeegee Assy, Side [Linatex] (Standard)	1
8	1058731	Squeegee Assy, Side, Disc, Ure (Optional)	1
8	1058729	Squeegee Assy, Side, Disc, Gum (Optional)	1
9	1010876	Link, Sqge	1
10	1017785	Link, Sqge	1
11	1011344	Spring, Tors	1
12	1011334	Spring, Tors	1
13	1011317	Retainer, Spring	2
14	1011717	Sleeve, P/M, 0.625d 0.318b 1.00 L 430ss	4
15	1011719	Washer, Flat, 0.33b 1.38d .075, Ss	8
16	49694	Screw, Hex, M8 X 1.25 X 50, Ss	2
17	222505	Screw, Hex, M8 X 1.25 X 45, Ss	2
18	08713	Nut, Hex, Lock, M8 X 1.25, Nl, Ss	2

Fig. 22 - Cylindrical Scrub Head Lift Group

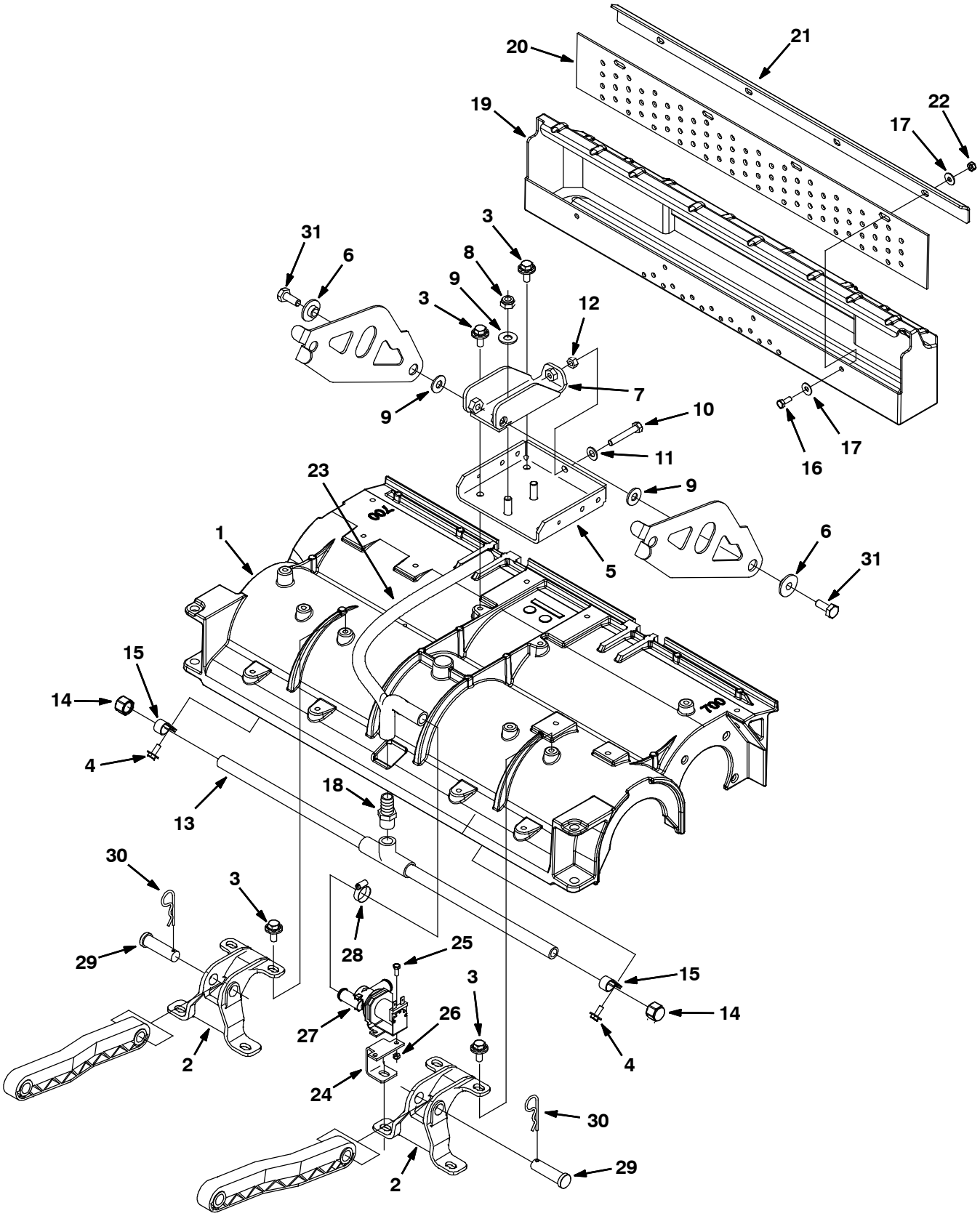


355013

Fig. 22 - Cylindrical Scrub Head Lift Group

Ref.	Part No.	Description	Qty.
1	1056622	Actuator, 24vdc, 04.5strk, 0600lb	1
2	1009356	Pin, Clevis , 10mm X 40l	1
3	86866	Pin, Hair Cotter, 0.38 D .072 Wir	1
4	1013278	Plate, Arm, Cntr, Lift, Scb Head	2
5	1010401	Pin, Clevis, 16d X 150l	1
6	02942	Pin, Hair Cotter, 0.62 D .120 Wir	4
7	222210	Pin, Clevis, 0.62 D X 2.12l	2
8	222027	Arm, Lift, Head	2
9	01686	Washer, Flat, 0.44b 1.00 .08, Ss	2
10	1015413	Spring, Lift, Head, Scb	1
11	1013281	Sleeve, P/M, 18.5d 10.5b 34l 430 Ss	2
12	09746	Screw, Hex, M10 X 1.5 X 90, Ss	1
13	08714	Nut, Hex, Lock, M10 X 1.5, Nl, Ss	1
14	1013356	Pin, Clevis, 12mm D X 90mm L	1
15	57048	Washer, Flat, 0.53b 2.13d .11, Stl, Pl	2

Fig. 23 - Cylindrical Scrub Head Group, 700mm (28 in)

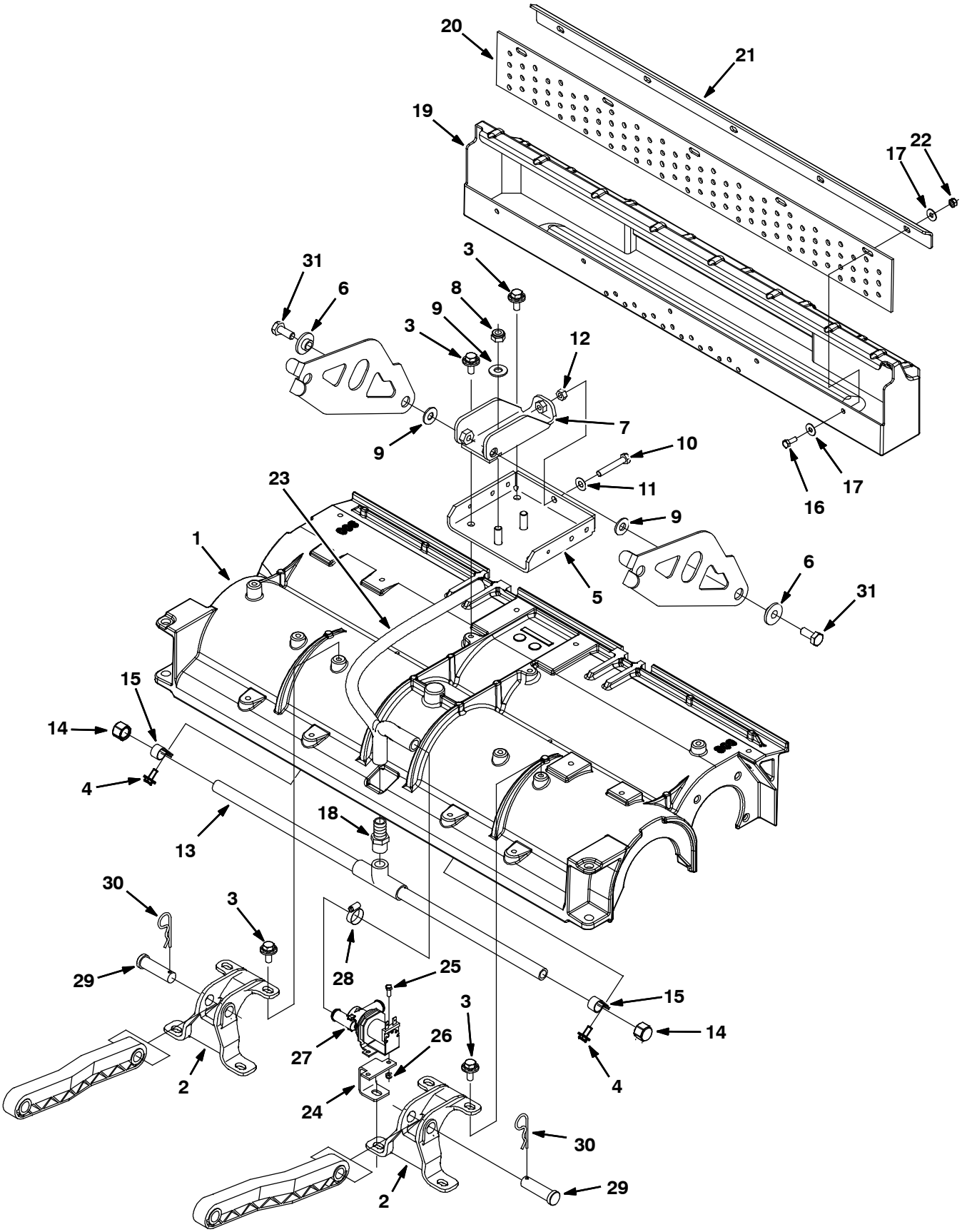


355014_1

Fig. 23 - Cylindrical Scrub Head Group, 700mm (28 in)

Ref.	Part No.	Description	Qty.
1	1029131	Housing, Machining, Head, 70 Cm Cyl	1
2	1031416	Mount, Link, Mach	2
3	1020341	Screw, Hex, M8 X 1.25 X 20, Ss, Sems	12
4	1034731	Screw, Hex, M6 X 1.00 X 16, Sems, Ss	2
5	1029531	Channel, Lift	1
6	363087	Bushing, Flng, 0.44b 1.25d 0.25l	2
7	1029538	Bracket, Lift, Upper	1
8	08714	Nut, Hex, Lock, M10 X 1.5, Nl, Ss	2
9	01686	Washer, Flat, 0.44b 1.00d .08, Ss	4
10	578717	Screw, Hex, M8 X 1.25 X 50, Ss, Fl	1
11	140027	Washer, Flat, 0.35b 0.75d .04, Ss	1
12	07786	Nut, Hex, Std, M8 X 1.25, Ss	1
13	1029215	Tube Assy, Bar, Spray [70cm]	1
14	1025580	Fitting, Pipe, Cap, P06, Nyl	2
15	33584	Clamp, Cable, Stl, 0.63d X 0.50w, 1h	2
16	11329	Screw, Hex, M6 X 1.0 X 16, Ss, Nl	4
17	01684	Washer, Flat, 0.25, Ss	8
18	41440	Fitting, Plstc, Str, Bm10/Pm08	1
19	9005805	Hopper, Debris, 70cm, Black, Afmkt	1
20	1029274	Skirt, Tray, Debris [70cm]	1
21	1029272	Bracket, Lip, Debris, 70cm	1
22	07785	Nut, Hex, Std, M6 X 1.00, A2, Ss	4
23	1031132	Hose, Molded	1
24	1031037	Bracket, Mtg, Valve	1
25	09738	Screw, Hex, M5 X 0.8 X 12, Ss	2
26	09739	Nut, Hex, Lock, M5 X 0.80, Nl, Ss	2
27	1214973	Valve, Water, Solenoid, 24vdc, Bm10/Bm10	1
28	54333	Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	3
29	222210	Pin, Clevis, 0.62d X 2.12l	2
30	02942	Pin, Cotter, Hair, 0.62d .120 Wir	2
31	09028	Screw, Hex, M10 X 1.5 X 25, Ss	2

Fig. 24 - Cylindrical Scrub Head Group, 800mm (32 in)



355015_1

Fig. 24 - Cylindrical Scrub Head Group, 800mm (32 in)

Ref.	Part No.	Description	Qty.
1	1030273	80cm Scrubhead, Machining, T7/Cyl	1
2	1031416	Mount, Link, Mach	2
3	1020341	Screw, Hex, M8 X 1.25 X 20, Ss, Sems	12
4	1034731	Screw, Hex, M6 X 1.00 X 16, Sems, Ss	2
5	1029531	Channel, Lift	1
6	363087	Bushing, Flng, 0.44b 1.25d 0.25l	2
7	1029538	Bracket, Lift, Upper	1
8	08714	Nut, Hex, Lock, M10 X 1.5, Nl, Ss	2
9	01686	Washer, Flat, 0.44b 1.00d .08, Ss	4
10	578717	Screw, Hex, M8 X 1.25 X 50, Ss, Fl	1
11	140027	Washer, Flat, 0.35b 0.75d .04, Ss	1
12	07786	Nut, Hex, Std, M8 X 1.25, Ss	1
13	1031029	Tube Assy, Bar, Spray [80cm]	1
14	1025580	Fitting, Pipe, Cap, P06, Nyl	2
15	33584	Clamp, Cable, Stl, 0.63d X 0.50w, 1h	2
16	11329	Screw, Hex, M6 X 1.0 X 16, Ss, Nl	5
17	01684	Washer, Flat, 0.25, Ss	10
18	41440	Fitting, Plstc, Str, Bm10/Pm08	1
19	9005806	Hopper, Debris, 80cm, Black, Afmkt	1
20	1025273	Skirt, Tray, Debris [80cm]	1
21	1025150	Lip, Tray, Debris, Scb Head, 80cm	1
22	07785	Nut, Hex, Std, M6 X 1.00, A2, Ss	5
23	1031132	Hose, Molded	1
24	1031037	Bracket, Mtg, Valve	1
25	09738	Screw, Hex, M5 X 0.8 X 12, Ss	2
26	09739	Nut, Hex, Lock, M5 X 0.80, Nl, Ss	2
27	1214973	Valve, Water, Solenoid, 24vdc, Bm10/Bm10	1
28	54333	Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	3
29	222210	Pin, Clevis, 0.62d X 2.12l	2
30	02942	Pin, Cotter, Hair, 0.62d .120 Wir	2
31	09028	Screw, Hex, M10 X 1.5 X 25, Ss	2

Fig. 25 - Cylindrical Scrub Head Drive Group, Right Side

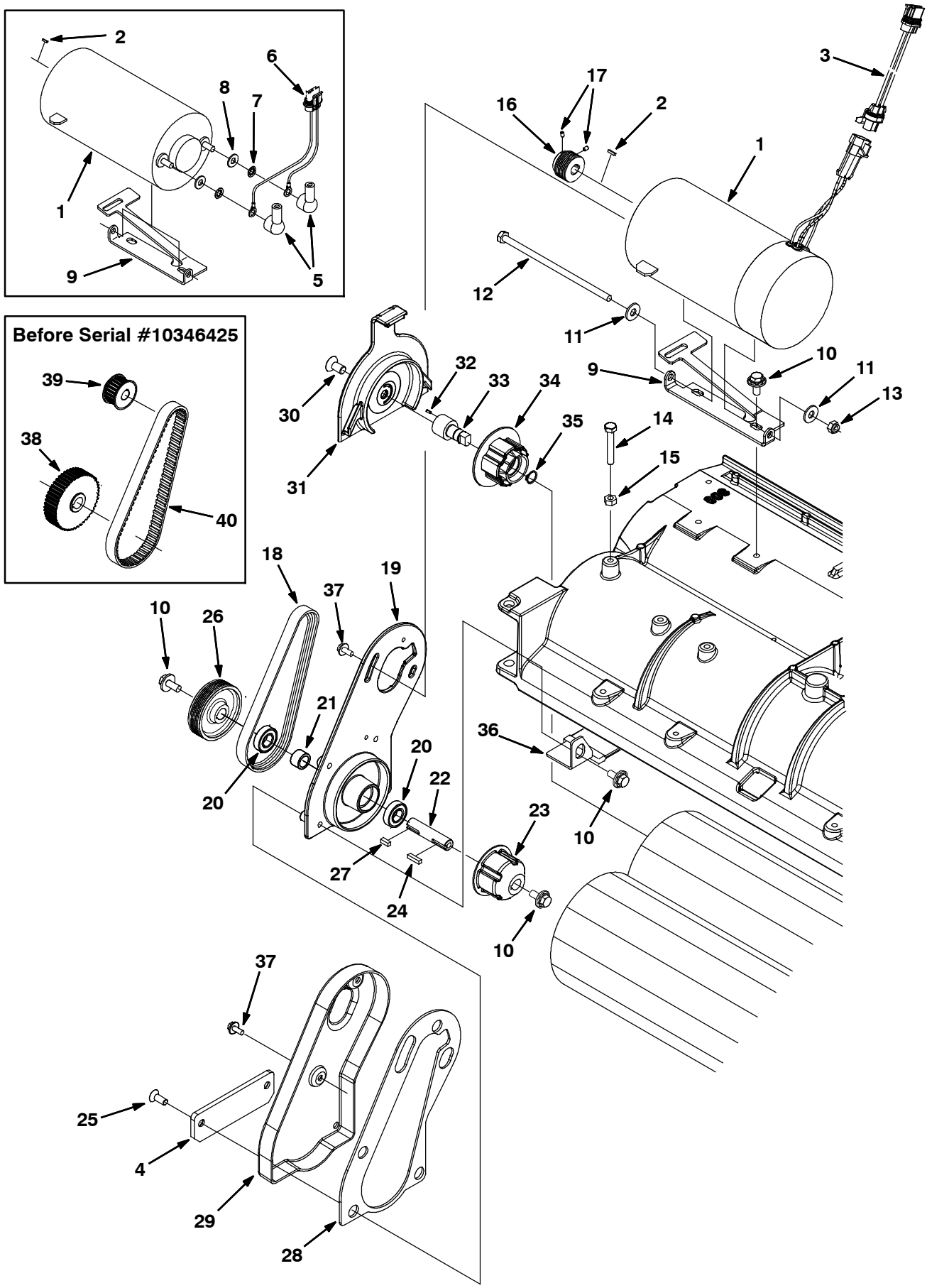


Fig. 25 - Cylindrical Scrub Head Drive Group, Right Side

	Ref.	Part No.		Description	Qty.
▽	1	1042228	[4]	Motor, Ele, 24vdc 1500rpm 0.75hp 23.0a	1
▲		1049739	[4]	Brush Kit, Carbon, Motor, Replmt [4pcs]	1
▲	2	00954		Key, Sq, 0.12 X 0.12, 1.00l	1
▽	1	1050372	[3]	Motor Kit, Cylrcl, Replmt, F/604980 [T7]	1
▲	2	00954		Key, Sq, 0.12 X 0.12, 1.00l	1
	3	1050099	[4]	Harness, Adapter, Motor [T7]	1
	4	1034845		Strip, Pye, Hi- dns, 0.25 01.75w 05.6l	1
	5	608964	[3]	Boot, 90deg .27id 0.64id 1.79l, Blk	2
	6	1032496	[3]	Harness, Adapter, Motor, Cylrcl	1
	7	43952	[3]	Washer, Lock, Int, 0.31, Ss	2
	8	140027	[3]	Washer, Flat, 0.35b 0.75d .04, Ss	2
	9	1044386		Bracket, Mtg, Motor	1
	10	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	8
	11	01685		Washer, Flat, 0.31, Ss	2
	12	1025026		Screw, Hex, M8 X 1.25 X 180, Ss	1
	13	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	1
	14	578717		Screw, Hex, M8 X 1.25 X 50, Ss	1
	15	07786		Nut, Hex, Std, M8 X 1.25, Ss	1
	16	1033528	[2]	Sheave, 06grv, 1.33pd 0.50b, Alm [Pj]	1
	17	222818		Screw, Set, #08- 32 X 0.25, Nl	2
	18	1035888	[2]	Belt, Drive, 6grv, 508 L X 14 W, [6pj]	1
	19	1021036		Bracket, Motor [Machined]	1
	20	41360		Bearing, Ball, 0.59b 1.26d 0.35w[2seal]	2
	21	1002077		Tube, 0.81d 0.59b 00.5l	1
	22	1021050		Shaft, Drive	1
	23	378805		Plug, Drive, Brush, Mach	1
	24	00911		Key, Sq, 0.19 X 0.19, 0.75l	1
	25	79246		Screw, Flt, M8 X 1.25 X 20, Ss 18- 8	2
	26	1035173	[2]	Sheave, 06grv, 2.96pd 0.59b, Alm [Pj]	1
	27	00961		Key, Sq, 0.19 X 0.19, 0.50l	1
	28	1022401		Gasket, Cover, Belt	1
	29	1022807		Cover, Belt	1
▽		1057922		Door Assy, Cyl Head [7100]	1
▲	30	390996		Screw, Flt, M10 X 1.5 X 20, 10.9, Nl	1
▲	31	1044145		Door, Brush	1
▲▽		222752		Plug Assy, Idler, Brush	1
▲▲	32	222184		Pin, Roll, .094 D X 0.25l, .094/.097	1
▲▲	33	222177		Shaft, Idler Plug	1
▲▲	34	1057629		Plug, Idler, Brush [Sgl Brg]	1
▲▲	35	01516		Ring, Retaining, Ext, 0.59d, Basic	1
	36	1029358		Deflector, Water, Cyl Head	2
	37	1034731		Screw, Hex, M6 X 1.00 X 16, Sems, Ss	4
	38	1024636	[1]	Sprocket, 48t, 5p	1
	39	375195	[1]	Sprocket, Timing, 22tooth, 0.50b, [Gt/2]	1
	40	377500	[1]	Belt, Synchronous, 05mm 500l[05p,Plychn]	1

[1] Serial number (10000000- 10346424)

[2] Serial number (10346425-)

[3] Serial number (10000000- 10415583)

[4] Serial number (10415584-)

Fig. 26 - Cylindrical Scrub Head Drive Group, Left Side

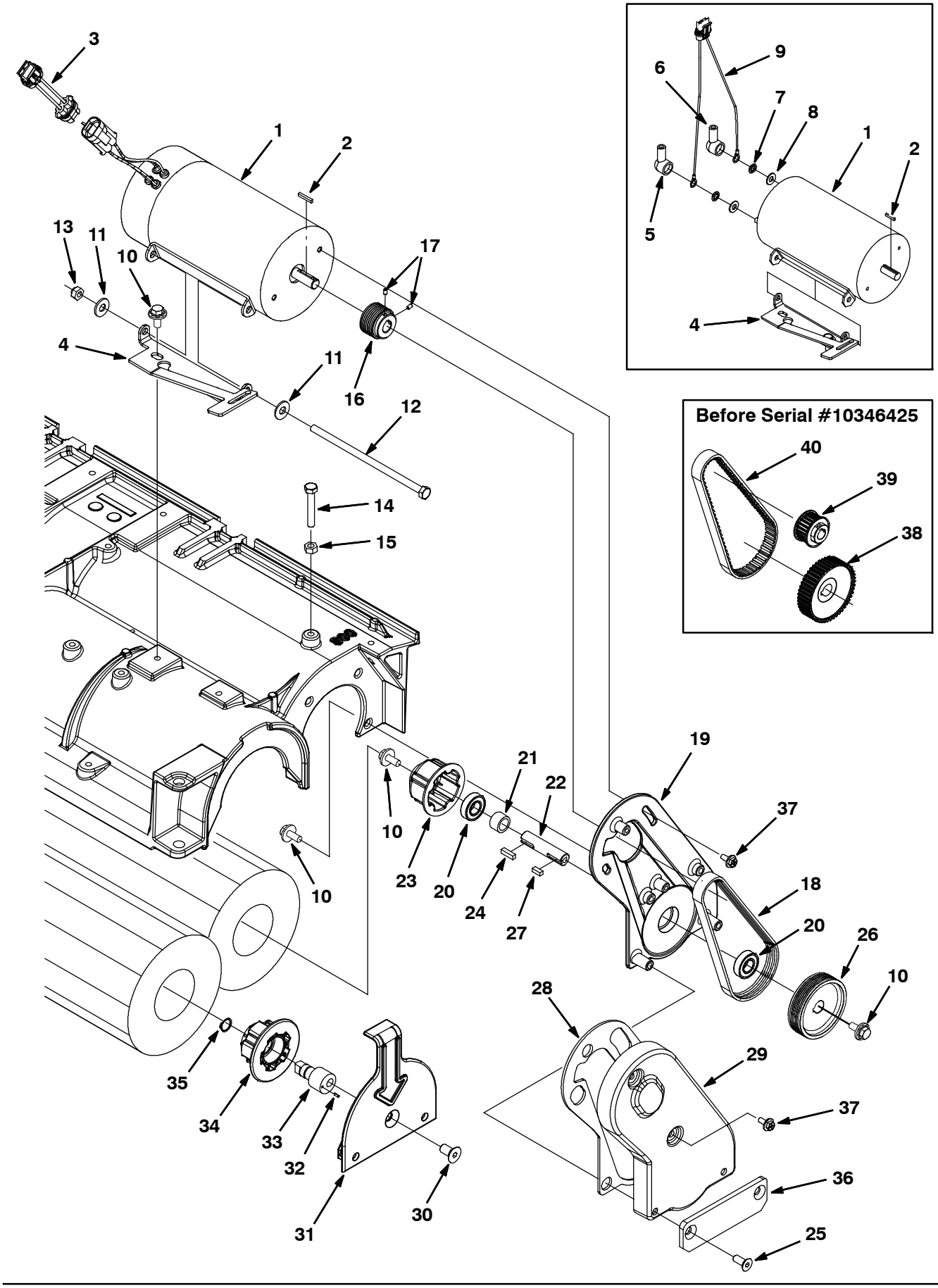


Fig. 26 - Cylindrical Scrub Head Drive Group, Left Side

	Ref.	Part No.		Description	Qty.
▽	1	1042228	[4]	Motor, Ele, 24vdc 1500rpm 0.75hp 23.0a	1
▲		1049739	[4]	Brush Kit, Carbon, Motor, Replmt [4pcs]	1
▲	2	00954		Key, Sq, 0.12 X 0.12, 1.00l	1
▽	1	1050372	[3]	Motor Kit, Cylrcl, Replmt, F/604980 [T7]	1
▲	2	00954		Key, Sq, 0.12 X 0.12, 1.00l	1
	3	1052892	[4]	Harness, Adapter, Motor [T7]	1
	4	1044386		Bracket, Mtg, Motor	1
	5	608964	[3]	Boot, 90deg .27id 0.64id 1.79l, Blk	1
	6	608963	[3]	Boot, 90deg .27id 0.64id 1.79l, Red	1
	7	140027	[3]	Washer, Flat, 0.35b 0.75d .04, Ss	2
	8	43952	[3]	Washer, Lock, Int, 0.31, Ss	2
	9	1032496	[3]	Harness, Adapter, Motor, Cylrcl	1
	10	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	8
	11	01685		Washer, Flat, 0.31, Ss	2
	12	1025026		Screw, Hex, M8 X 1.25 X 180, Ss	1
	13	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	1
	14	578717		Screw, Hex, M8 X 1.25 X 50, Ss	1
	15	07786		Nut, Hex, Std, M8 X 1.25, Ss	1
	16	1033528	[2]	Sheave, 06grv, 1.33pd 0.50b, Alm [Pj]	1
	17	222818		Screw, Set, #08- 32 X 0.25, Nl	2
	18	1035888	[2]	Belt, Drive, 6grv, 508 L X 14 W, [6pj]	1
	19	1021036		Bracket, Motor [Machined]	1
	20	41360		Bearing, Ball, 0.59b 1.26d 0.35w[2seal]	2
	21	1002077		Tube, 0.81d 0.59b 00.5l	1
	22	1021050		Shaft, Drive	1
	23	378805		Plug, Drive, Brush, Mach	1
	24	00911		Key, Sq, 0.19 X 0.19, 0.75l	1
	25	79246		Screw, Flt, M8 X 1.25 X 20, Ss 18- 8	2
	26	1035173	[2]	Sheave, 06grv, 2.96pd 0.59b, Alm [Pj]	1
	27	00961		Key, Sq, 0.19 X 0.19, 0.50l	1
	28	1022401		Gasket, Cover, Belt	1
	29	1022807		Cover, Belt	1
▽		1057922		Door Assy, Cyl Head [7100]	1
	30	390996		Screw, Flt, M10 X 1.5 X 20, 10.9, Nl	1
	31	1044145		Door, Brush	1
▲▽		222752		Plug Assy, Idler, Brush	1
	32	222184		Pin, Roll, .094 D X 0.25l, .094/.097	1
	33	222177		Shaft, Idler Plug	1
	34	1057629		Plug, Idler, Brush [Sgl Brg]	1
	35	01516		Ring, Retaining, Ext, 0.59d, Basic	1
	36	1034845		Strip, Pye, Hi- dns, 0.25 01.75w 05.6l	1
	37	1034731		Screw, Hex, M6 X 1.00 X 16, Sems, Ss	4
	38	1024636	[1]	Sprocket, 48t, 5p	1
	39	375195	[1]	Sprocket, Timing, 22tooth, 0.50b, [Gt/2]	1
	40	377500	[1]	Belt, Synchronous, 05mm 500l[05p,Plychn]	1

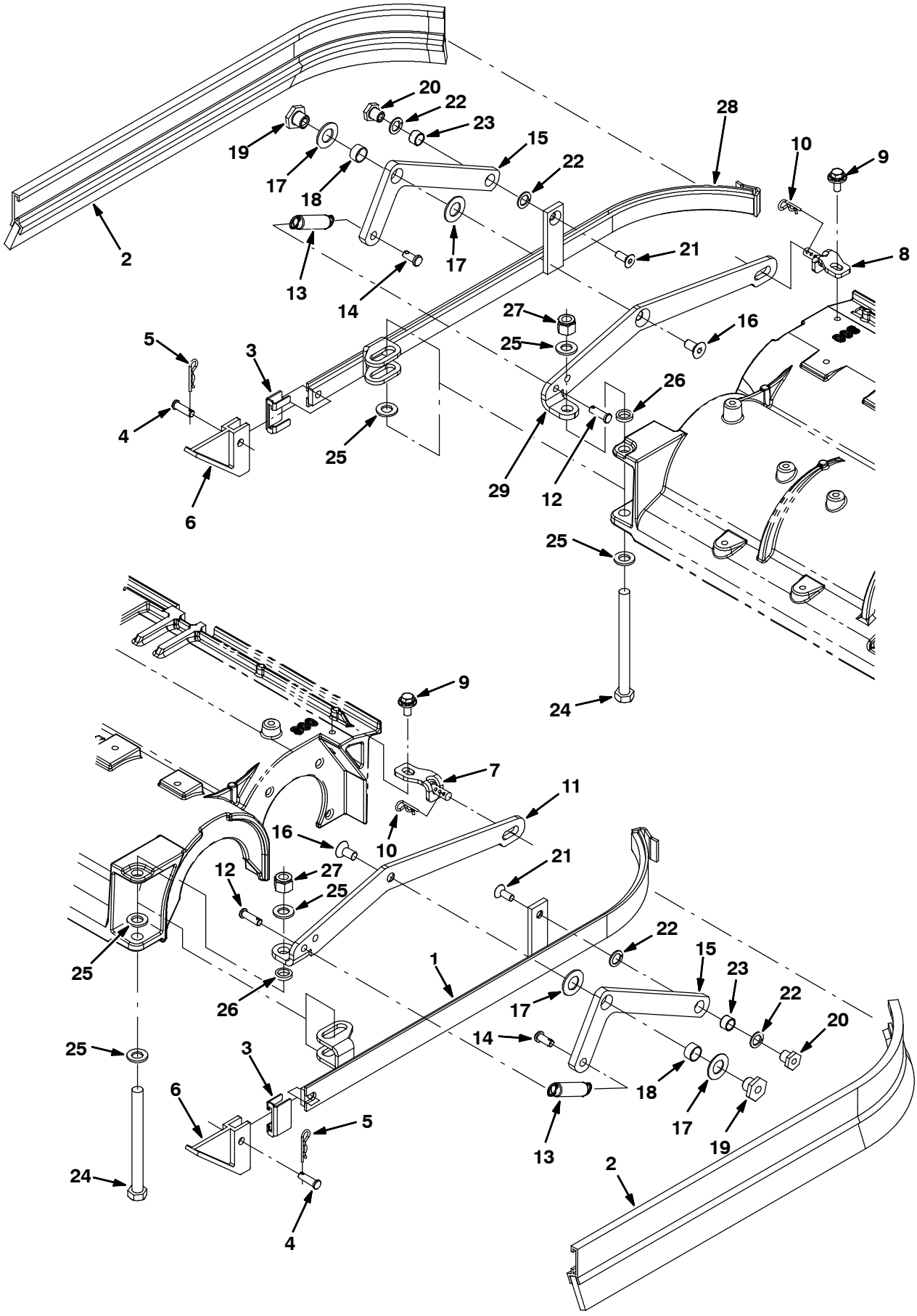
[1] Serial number (10000000- 10346424)

[2] Serial number (10346425-)

[3] Serial number (10000000- 10415583)

[4] Serial number (10415584-)

Fig. 27 - Cylindrical Scrub Head Squeegee Group

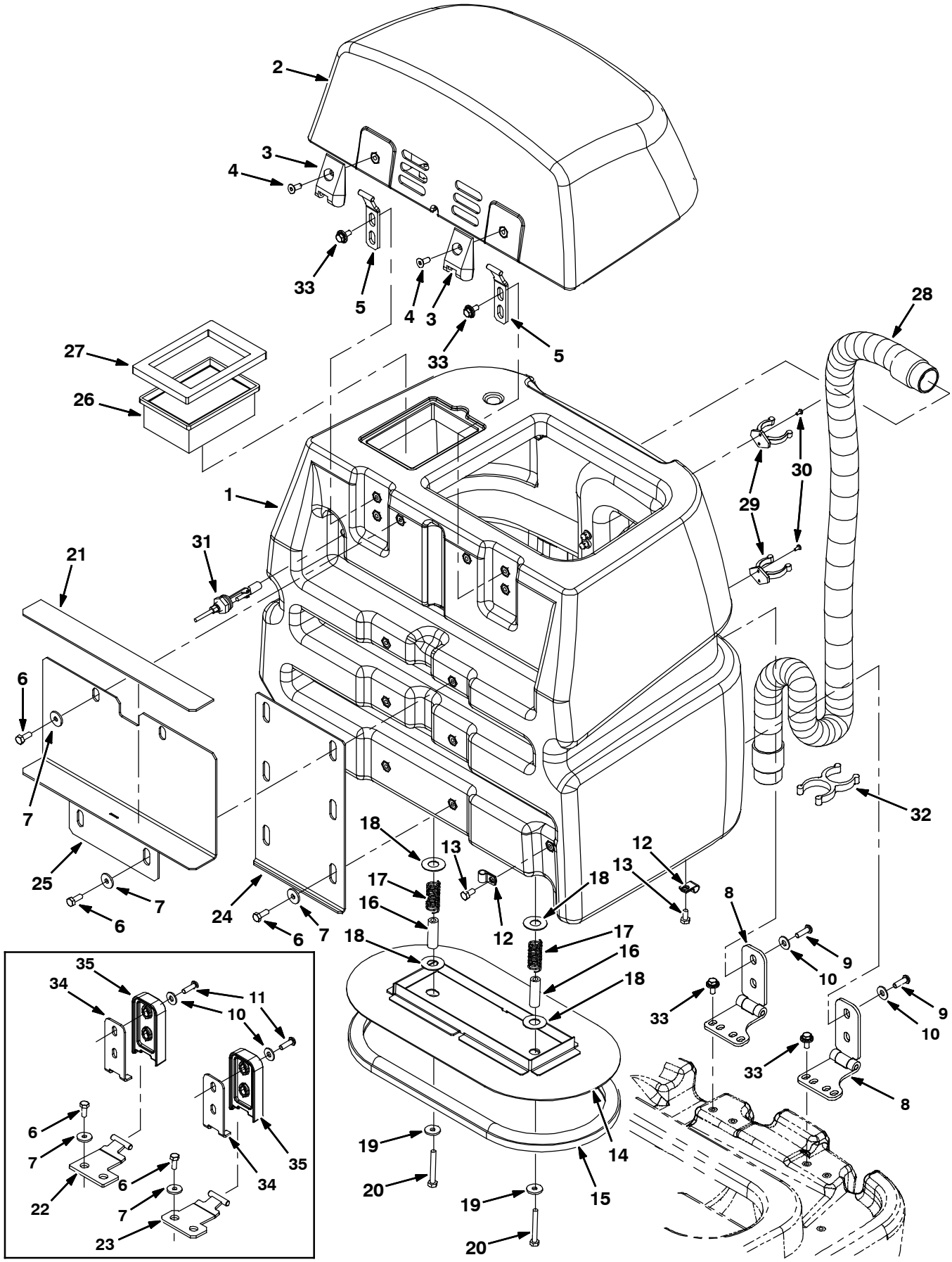


355018

Fig. 27 - Cylindrical Scrub Head Squeegee Group

Ref.	Part No.	Description	Qty.
1	391328	Frame Wldt, Sqge, Side, Lh	1
2	391334	Squeegee Assy, Side [Linatex] (Standard)	2
2	1058728	Squeegee Assy, Cylrcl, Ure [T7/Ssr] (Optional)	2
2	1058715	Squeegee Assy, Cylrcl, Gum [T7/Ssr] (Optional)	2
3	86759	Retainer, Sqge	2
4	69582	Pin, Clevis, 0.31d X 1.00l	2
5	44906	Pin, Cotter, Hair, 0.69d .092 Wir	2
6	86865	Guide, Sqge, Side	2
7	1029380	Angle Wldt, Stop, Lh	1
8	1029368	Angle Wldt, Stop, Rh	1
9	1020341	Screw, Hex, M8 X 1.25 X 20, Ss, Sems	2
10	44906	Pin, Cotter, Hair, 0.69d .092 Wir	2
11	1030365	Arm, Mtg, Link, Lh Sqge, Cylrcl Head	1
12	69582	Pin, Clevis, 0.31d X 1.00l	2
13	15047	Spring, Extn, 0.62od X 0.08wir, 3.0l	2
14	39019	Pin, Clevis, 0.37d X 0.75l	2
15	25709	Bellcrank, Lift, Sqge	2
16	380587	Screw, Flt, M10 X 1.5 X 20, Ss, 18-8	2
17	64425	Washer, Thrust, 0.61b 1.25d .06, Fgl	4
18	71607	Bushing, Sleeve, 0.63b 0.72d 0.38l	2
19	391345	Nut, T, M10 X 1.50 X 0.62od X 0.5l	2
20	391346	Nut, T, M8 X 1.25 X 0.50od X 0.5l	2
21	79246	Screw, Flt, M8 X 1.25 X 20, Ss 18-8	2
22	86860	Bearing, Thrust, 0.50b 0.87d 0.06w	4
23	64173	Bushing, Sleeve, 0.50b 0.59d 0.38l, Stl	2
24	45280	Screw, Hex, .50-13 X 5.50, G5	2
25	33925	Washer, Flat, M12, Ss	6
26	1031077	Bushing, Sleeve, 0.51b 0.75d 0.16l	2
27	02931	Nut, Hex, Lock, .50-13, Nl, Ss	2
28	391327	Frame Wldt, Sqge, Side, Rh	1
29	1030026	Arm, Mtg, Link, Rh Sqge, Cylrcl Head	1

Fig. 28 - Recovery Tank Group



355019

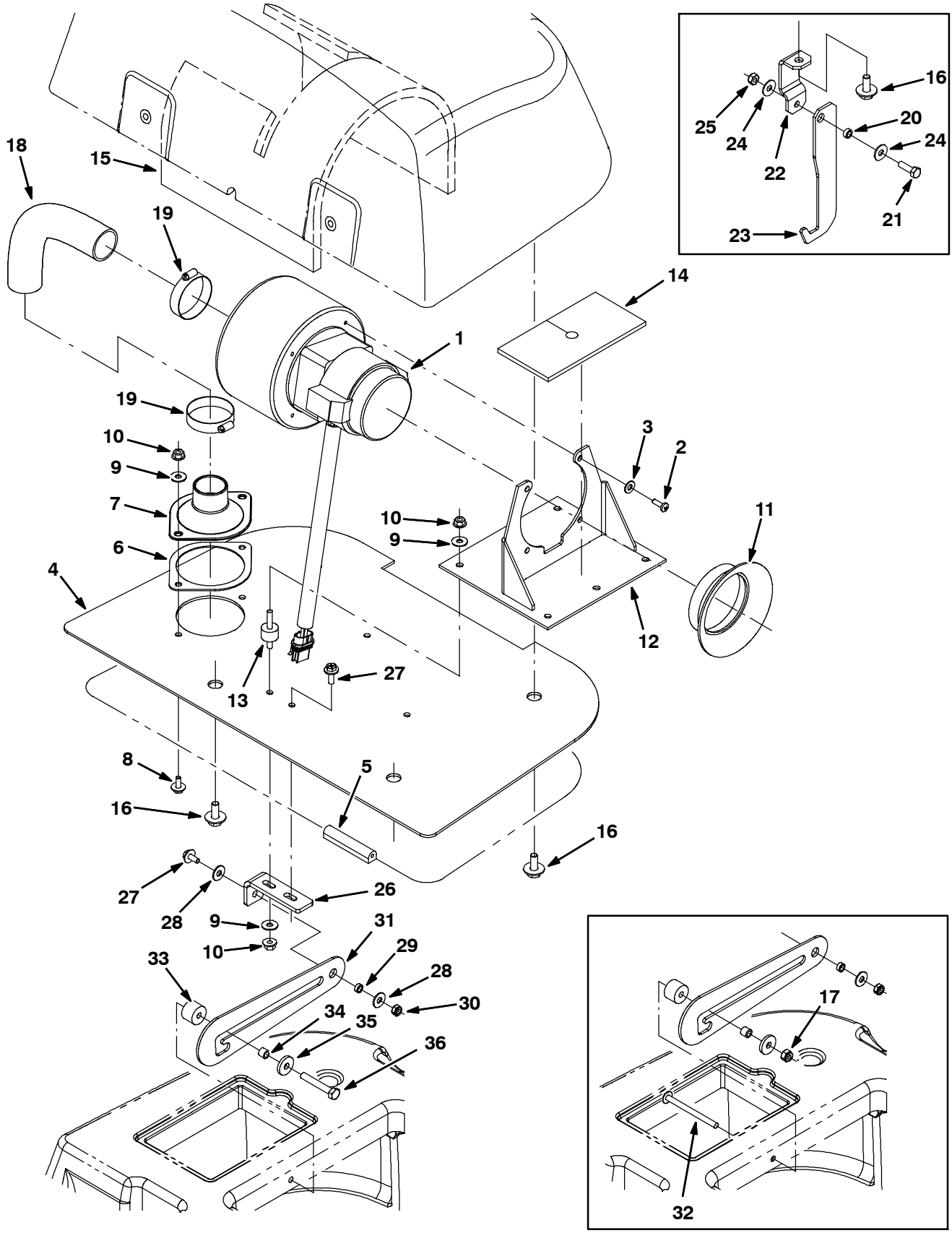
Fig. 28 - Recovery Tank Group

Ref.	Part No.		Description	Qty.
1	1018032		Tank, Recvy, W/Label [T7] (Teal)	1
1	1023942		Tank, Recvy, W/ Label [T7] Rm- Nlg (Gray)	1
1	1018034		Tank, Recvy. W/Label [T7 FaST] (Teal)	1
1	1023944		Tank, Recvy, Rm- Cphg, W/ Label [T7 Fast] (Gray)	1
1	9006186		Tank, Recvy, Afmkt, Teal[T7 Ec- H2o]	1
1	9006187		Tank, Recvy, Afmkt, Gray [T7 Ec- H2o]	1
2	1033973		Cover, Tank, Recvy, Afmkt, Hg [T7]	1
3	222529		Hinge, Leaf	2
4	222463		Screw, Flt, M8 X 1.25 X 20, Blk	2
5	1012055		Hinge Wldt, Cover	2
6	09740		Screw, Hex, M8 X 1.25 X 20, Ss	8
7	1017218		Washer, Flat, 0.321b 1.00d .12, Ss	8
8	1018304	[2]	Hinge, 10mm Pin, Crs, Blk [T7]	2
9	393135	[2]	Screw, Btn, M8 X 1.25 X 20, Blk	4
10	1016435		Washer, Flat, 0.52b 0.75d .06, Stl, Blk	4
11	1016430	[1]	Screw, Btn, M8 X 1.25 X 25,10.9, Blk	4
12	82829		Clamp, Cable, Stl, 0.63d X 0.75w, 1hole	2
13	15675		Screw, Hex, M8 X 1.25 X 16, Ss	2
14	1016855		Plate Wldt, Seal, Tank	1
15	1020301		Seal, Afmkt, Bulb, Clsd Cell, Adh, 8ft	1
16	1016871		Spacer, Seal, Tank	2
17	397255		Spring, Cmpr, 0.85od .08wir 2.0l	2
18	605385		Washer, Flat, 0.69b 1.50d .05, Ss	4
19	1017218		Washer, Flat, 0.321b 1.00d .12, Ss	2
20	77270		Screw, Hex, M8 X 1.25 X 60, Ss	2
21	1017705		Pad, Rbr	1
22	1011752	[1]	Hinge Wldt, Tank	1
23	1011753	[1]	Hinge Wldt, Tank	1
24	1017670		Angle, Sppt, Tank	1
25	1017607		Bracket Wldt, Tank, Sppt	1
26	1037821		Filter, Panl, Dust, 2.3 X 4.5 X 6.4	1
27	1016392		Gasket, Fltr, Tank	1
28	1014026		Hose, Vacuum, 1.50id X 057.1l, 2cuff,Blk	1
29	1001992		Clip, Hose, Gripper, 1.75id, Blk Ny	2
30	607006		Screw, Trs, M4 X 0.70 X 12, Phl, Pl	4
31	385685		Sensor, Level, Liquid, 14vdc 01a .62- 11	1
32	1014079		Clip, Grip, Hose, 1.50id, Dbl, Blk Pyp	1
33	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	8
34	1017590	[1]	Plate, Hinge	2
35	1011536	[1]	Hinge, Tank	2

[1] Serial number (10000000- 10346363)

[2] Serial number (10346364-)

Fig. 29 - Vacuum Fan Group



355020

Fig. 29 - Vacuum Fan Group

	Ref.	Part No.		Description	Qty.
	1	1039763		Fan, Vacuum, 5.7d, 024vdc, 3 Stage [Bpp] (See Breakdown)	1
	1	1021064		Fan, Vacuum, 5.7d, 024vdc, 3 Stage [Bpp] (Australia) (See Breakdown)	1
	2	1015506		Screw, Pan, M5 X 16, F/ Plstc	4
	3	19066		Washer, Flat, #10	4
	4	1011127		Plate, Mtg, Fan	1
	5	1013611		Seal, Cover, Recvy	1
	6	1014858		Gasket, Adapter	1
	7	1014711		Adaptor, Hose	1
	8	1034731		Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
	9	01684		Washer, Flat, 0.25 Ss	9
	10	07790		Nut, Hex, Flng, M6 X 1.00	9
	11	1011140		Seal, Fan	1
	12	1011103		Bracket Wldt, Mtg, Fan	1
	13	1011093		Isolator, Vib, .75d, M6 Stud Both Ends	3
▽		9003365		Insulation Kit, Acstc, Vacfan	1
▲	14	1028514		Insulation, Acstc, Vacfan	1
▲	15	1028515		Insulation, Acstc, Hsng, Vacfan	1
	16	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	4
	17	41169	[3]	Nut, Hex, Lock, .25- 20, Nl, Ss	1
	18	1011159		Hose, Vacuum, 1.5d X 8.3l, Clr, Blk Wire	1
	19	79381		Clamp, Hose, Wormdrive, 1.25- 2.00d, .50w	2
	20	80491	[1]	Sleeve, P/M, 0.375d 0.250b 0.16l 430ss	1
	21	08716	[1]	Screw, Hex, M6 X 1.0 X 20, Ss	1
	22	1015803	[1]	Bracket, Mtg, Stop	1
	23	1015808	[1]	Plate, Mtg, Tank	1
	24	01684	[1]	Washer, Flat, 0.25, Ss	2
	25	08712	[1]	Nut, Hex, Lock, M6 X 1.00, Ss, Nl	1
	26	1026322	[2]	Bracket, Mtg, Stop	1
	27	1034731	[2]	Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
	28	01684	[2]	Washer, Flat, 0.25, Ss	2
	29	80491	[2]	Sleeve, P/M, 0.25b 0.38d 0.2l [430ss]	1
	30	08712	[2]	Nut, Hex, Lock, M6 X 1.00, Ss, Nl	1
	31	1026270	[2]	Bracket, Arm, Prop	1
	32	1026986	[3]	Screw, Trs, .25- 20 X 3.00, Phl, Ss	1
	33	578579	[2]	Spacer, 0.25b 0.88d 0.50l	1
	34	140154	[2]	Sleeve, P/M, 0.25b 0.38d 0.3l, Pl	1
	35	140053	[2]	Washer, Flat, 0.28b 0.88d .12, Ss	1
	36	06946	[4]	Screw, Hex, M6 X 1.00 X 35, 8.8	1

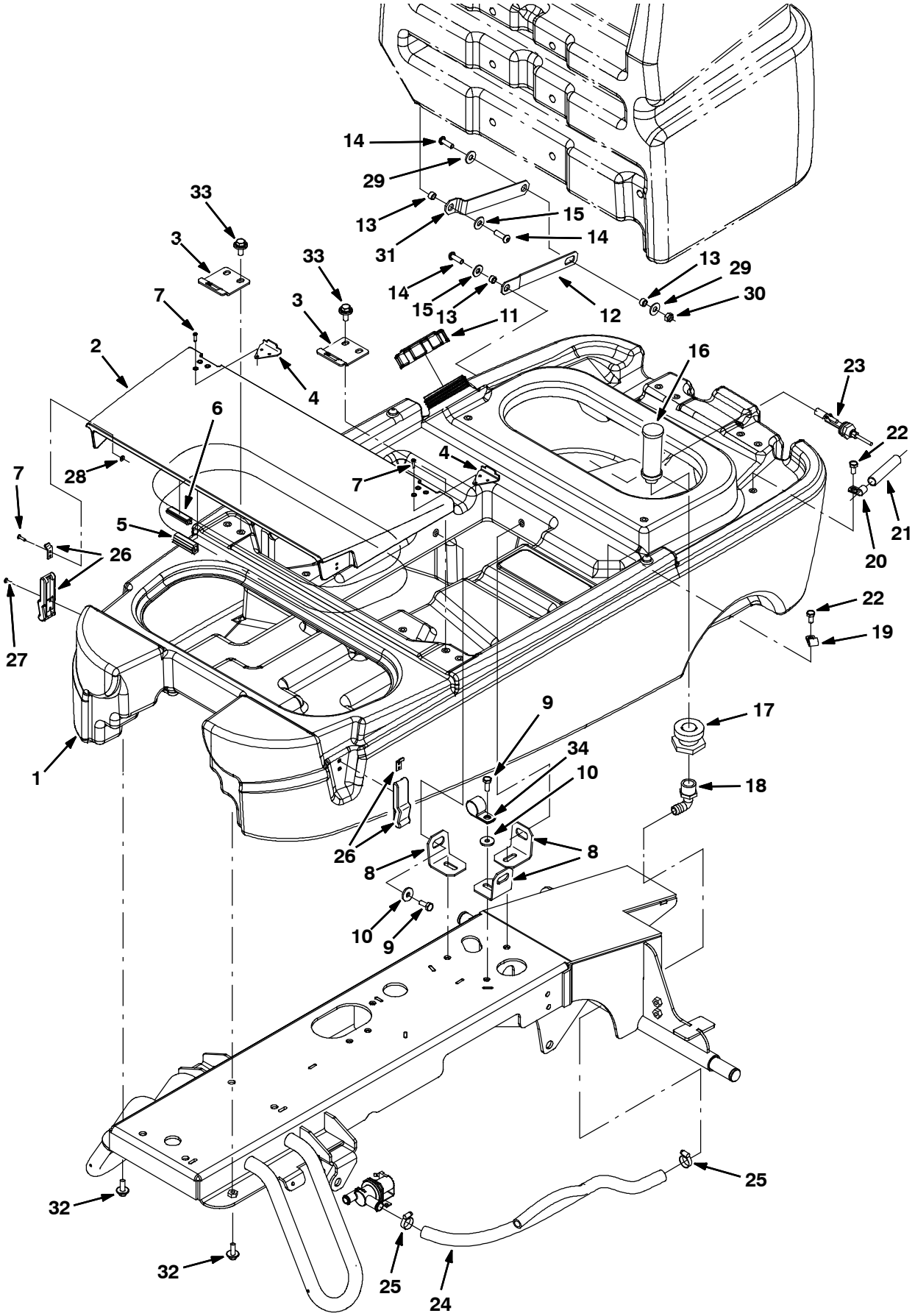
[1] Serial number (10000000- 10261378)

[2] Serial number (10261379-)

[3] Serial number (10261379- 10764500)

[4] Serial number (10764501-)

Fig. 30 - Solution Tank Group, Disk Scrub Head

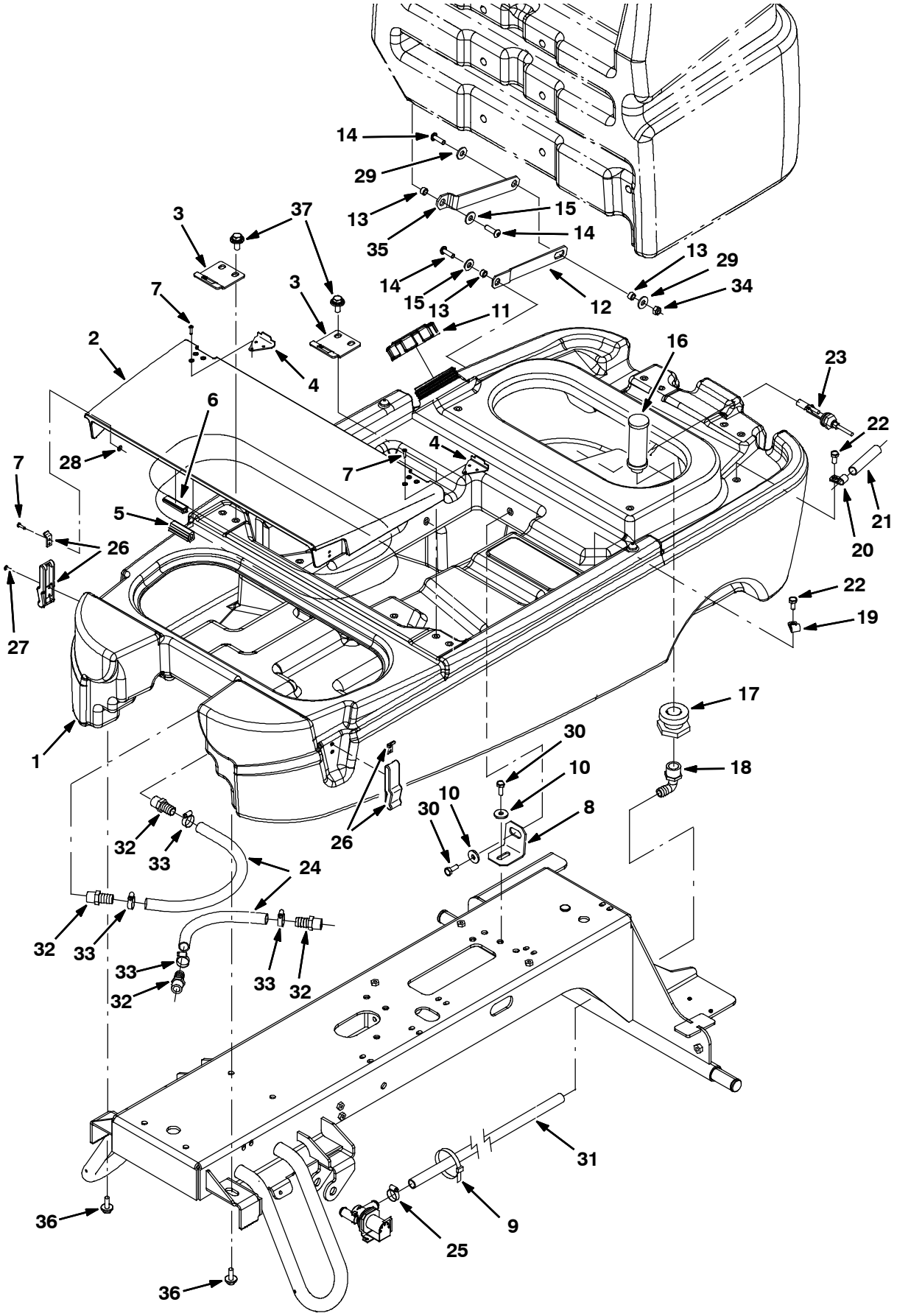


355021

Fig. 30 - Solution Tank Group, Disk Scrub Head

Ref.	Part No.	Description	Qty.
1	1015405	Tank, Soltn, W/ Label [T7]	1
1	1036374	Tank, Soltn, Disk, Hg, Afmkt, Tj (Japan)	1
2	1012505	Cover, Tank, Soltn [T7]	1
3	1020317	Catch, Cover [T7]	2
4	1020292	Plate, Cover, Tab [T7]	2
5	1020727	Seal, Afmkt, Bulb, Clsd Cell, Adh, 8ft	1
6	1020719	Seal, Afmkt, Bulb, Clsd Cell, Adh, 8ft	1
7	1021677	Rivet, Blind, .156DX0.55X.38D, Ss	10
8	1014072	Bracket, Mtg, Tank	3
9	09740	Screw, Hex, M8 X 1.25 X 20, Ss	6
10	1017218	Washer, Flat, 0.321b 1.00d .12, Ss	6
11	1011885	Cap, Tank	1
12	1011852	Arm, Tank, Retaining	1
13	222516	Sleeve, P/M, 0.496d 0.318b 0.31l 430ss	5
14	223470	Screw, Btn, M8 X 1.25 X 25, Ss	4
15	1016435	Washer, Flat, 0.52b 0.75d .06, Stl, Blk	3
16	398770	Strainer, Soltn, 80mesh Cyl 1.3d 3.5l	1
17	377349	Fitting, Plstc, Pf12/Pf12, Bh	1
18	73468	Fitting, Plstc, E90, Bm10/Pm12	1
19	82829	Clamp, Cable, Stl, 0.63d X 0.75w, 1hole	2
20	67767	Clamp, Cable, Stl, 0.69d X 0.62w, 1h	1
21	1019879	Conduit, Nylon, .50d 3.0l	1
22	15675	Screw, Hex, M8 X 1.25 X 16, Ss	2
23	385685	Sensor, Level, Liquid, 14vdc 01a .62- 11	1
24	1014825	Hose, Mold	1
25	54333	Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	2
26	49800	Latch, Draw, Soft, Rbr W/ Keeper	2
27	607006	Screw, Trs, M4 X 0.70 X 12, Phl, Pl	4
28	1035394	Washer, Flat, 0.17b 0.38d .04, Ss	4
29	01685	Washer, Flat, 0.31 Ss	2
30	08713	Nut, Hex, Lock, M8 X 1.25, Nl, Ss	1
31	1011853	Arm, Tank, Retaining	1
32	1072628	Screw, Hex, M8 X 1.25 X 25, Ss, Sems	2
33	1020341	Screw, Hex, M8 X 1.25 X 20, Ss, Sems	4
34	69234	Clamp, Cable, Stl, 1.00d X 0.75w, 1hole	1

Fig. 31 - Solution Tank Group, Cylindrical Scrub Head

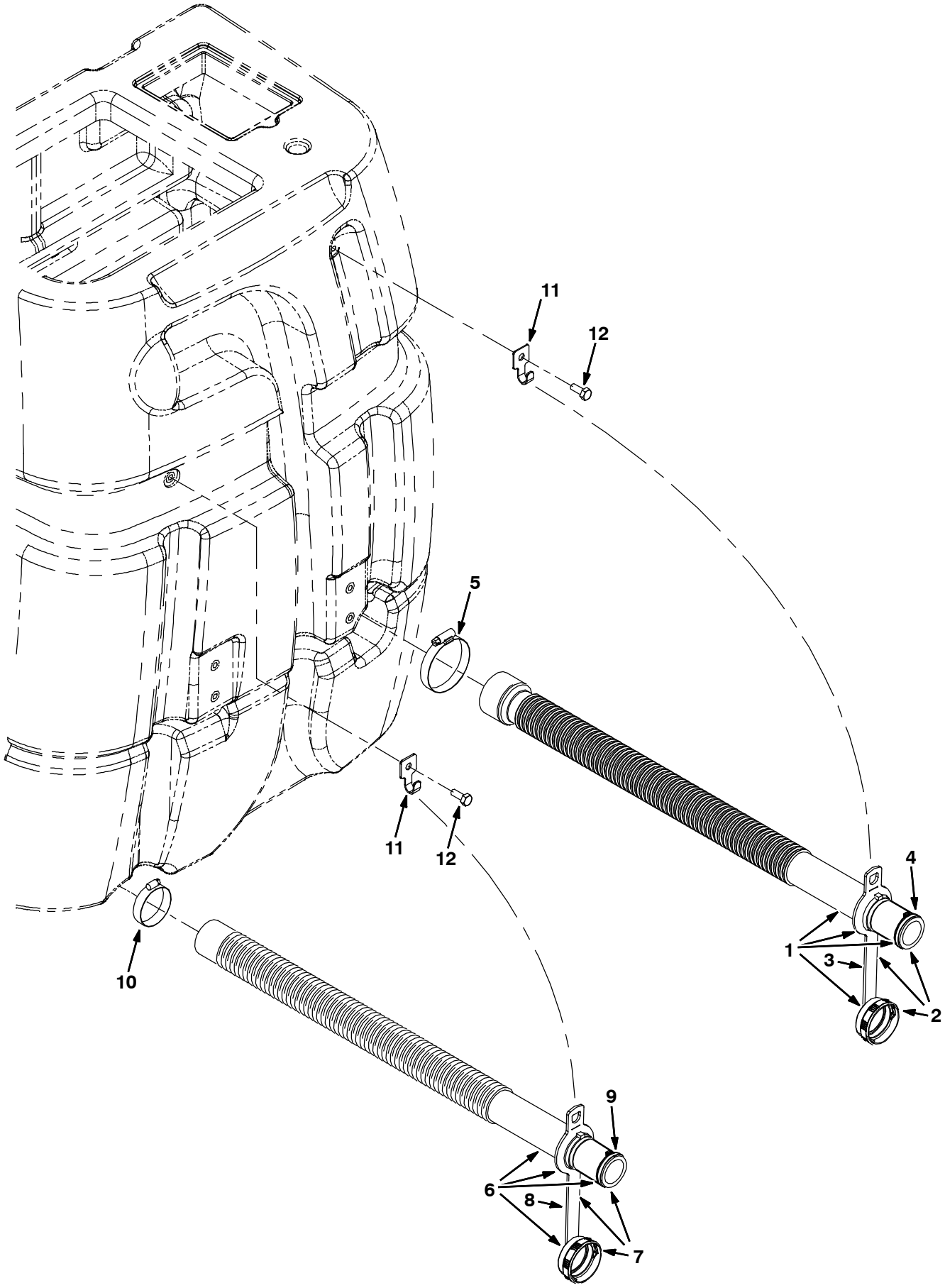


355021

Fig. 31 - Solution Tank Group, Cylindrical Scrub Head

Ref.	Part No.	Description	Qty.
1	1034271	Tank, Soltn, W/ Label [T7]	1
1	1036378	Tank, Soltn, Cylrcl, Hg, Afmkt, Tj (Japan)	1
2	1012505	Cover, Tank, Soltn [T7]	1
3	1020317	Catch, Cover [T7]	2
4	1020292	Plate, Cover, Tab [T7]	2
5	1020727	Seal, Afmkt, Bulb, Clsd Cell, Adh, 8ft	1
6	1020719	Seal, Afmkt, Bulb, Clsd Cell, Adh, 8ft	1
7	1021677	Rivet, Blind, .156DX0.55X.38D, Ss	10
8	1014072	Bracket, Mtg, Tank	1
9	130773	Tie, Cable, Nyl, 11.0L, .14W, 3.0 Max. D	1
10	1017218	Washer, Flat, 0.321b 1.00d .12, Ss	2
11	1011885	Cap, Tank	1
12	1011852	Arm, Tank, Retaining	1
13	222516	Sleeve, P/M, 0.496d 0.318b 0.31l 430ss	5
14	223470	Screw, Btn, M8 X 1.25 X 25, Ss	4
15	1016435	Washer, Flat, 0.52b 0.75d .06, Stl, Blk	3
16	398770	Strainer, Soltn, 80mesh Cyl 1.3d 3.5l	1
17	377349	Fitting, Plstc, Pf12/Pf12, Bh	1
18	73468	Fitting, Plstc, E90, Bm10/Pm12	1
19	82829	Clamp, Cable, Stl, 0.63d X 0.75w, 1hole	2
20	67767	Clamp, Cable, Stl, 0.69d X 0.62w, 1h	1
21	1019879	Conduit, Nylon, .50d 3.0l	1
22	15675	Screw, Hex, M8 X 1.25 X 16, Ss	2
23	385685	Sensor, Level, Liquid, 14vdc 01a .62- 11	1
24	1035355	Hose, Afmkt, Pvc, Clr, 0.62Id, 02Ft	2
25	63810	Clamp, Hose, Wormdrive, 0.56- 1.06d, .56w	1
26	49800	Latch, Draw, Soft, Rbr W/ Keeper	2
27	607006	Screw, Trs, M4 X 0.70 X 12, Phl, Pl	4
28	1035394	Washer, Flat, 0.17b 0.38d .04, Ss	4
29	01685	Washer, Flat, 0.31 Ss	2
30	09740	Screw, Hex, M8 X 1.25 X 20, Ss	2
31	1015026	Hose, Afmkt, Pvc, Brd, 0.62id, 03ft, Clr	1
32	41440	Fitting, Plstc, Str, Bm10/Pm08	4
33	54333	Clamp, Hose, Wormdrive, 0.31- 0.88D, .31W	4
34	08713	Nut, Hex, Lock, M8 X 1.25, Nl, Ss	1
35	1011853	Arm, Tank, Retaining	1
36	1072628	Screw, Hex, M8 X 1.25 X 25, Ss, Sems	2
37	1020341	Screw, Hex, M8 X 1.25 X 20, Ss, Sems	4

Fig. 32 - Tanks Drain Group

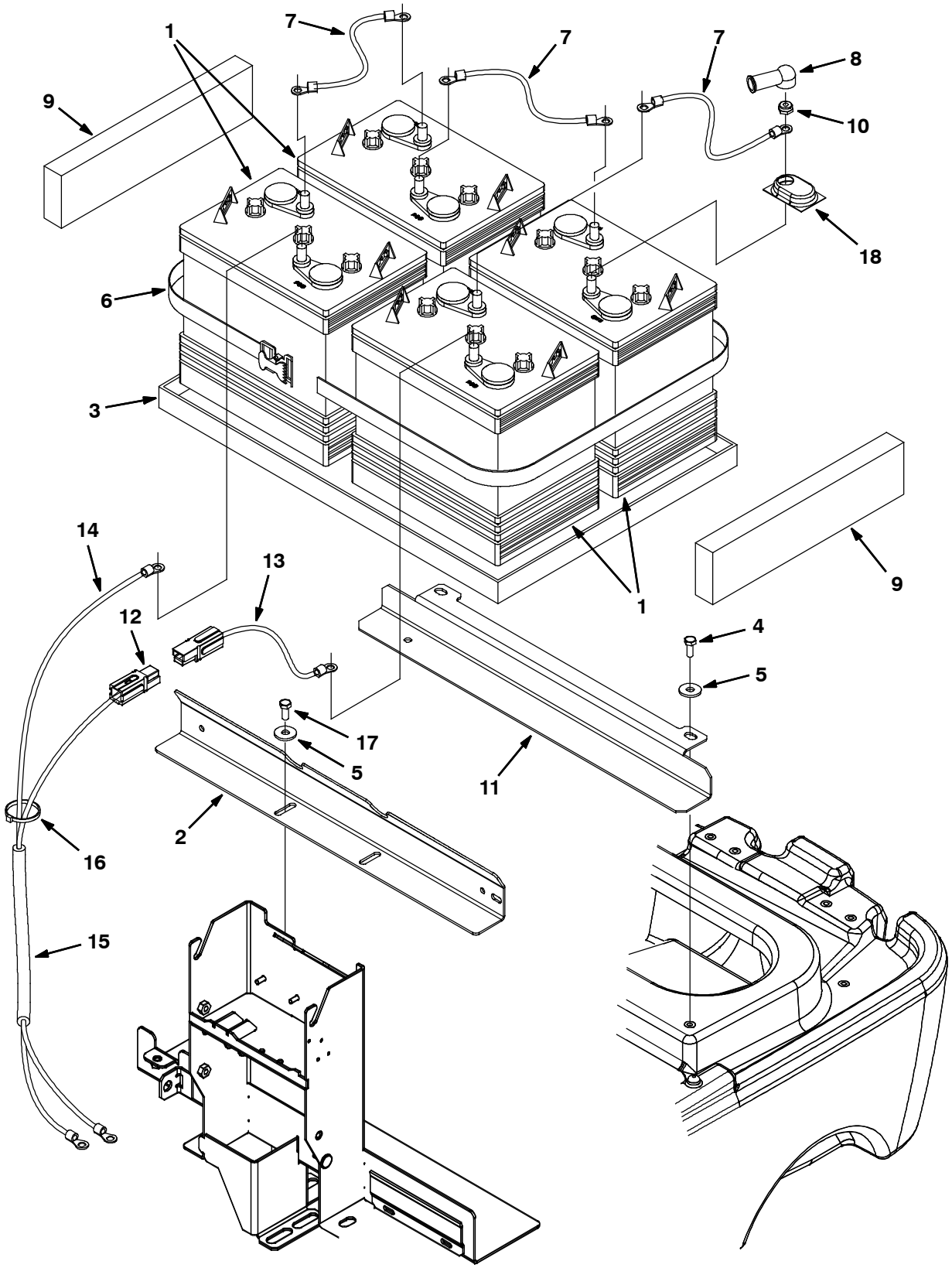


355022

Fig. 32 - Tanks Drain Group

	Ref.	Part No.	Description	Qty.
▽	1	1014274	Hose Assy, Drain, 27.8l (Recovery Tank)	1
▲▽	2	1008639	Cap, Drain Assembly	1
▲▲	3	1019563	Strap, Drain Cap	1
▲▲	4	1008637	O Ring, 1.48” Id, 1.76” Od	1
	5	14432	Clamp, Hose, Wormdrive, 1.81- 2.75d, .56w	1
▽	6	1014268	Hose Assy, Drain, 27.0l (Solution Tank)	1
▲▽	7	1008639	Cap, Drain Assembly	1
▲▲	8	1019563	Strap, Drain Cap	1
▲▲	9	1008637	O Ring, 1.48” Id, 1.76” Od	1
	10	79381	Clamp, Hose, Wormdrive, 1.25- 2.00d, .50w	1
	11	222793	Clip, Hanger, Hose, .38d Hole, Ss	2
	12	09740	Screw, Hex, M8 X 1.25 X 20, Ss	2

Fig. 33 - Battery Group, 235Ah (S/N 10523206-)



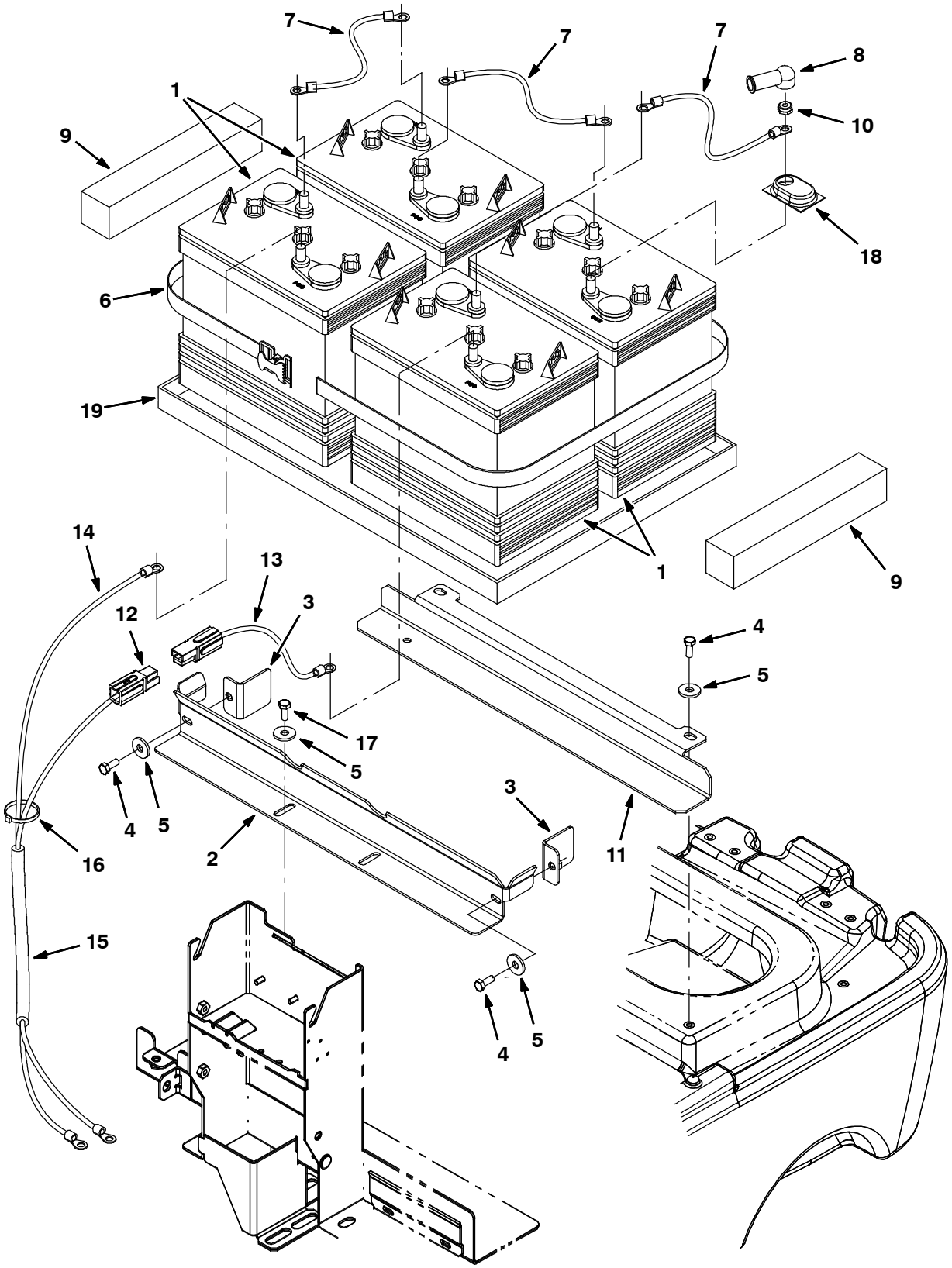
355171

Fig. 33 - Battery Group, 235Ah (S/N 10523206-)

	Ref.	Part No.		Description	Qty.
	1	222280		Battery, 06vdc, 235ah, Wet	4
	2	1042532	[2]	Bracket, Battery [T7, 220ah Agm]	1
	3	1025155		Tray, Battery, 605x370x25	1
	4	09740		Screw, Hex, M8 X 1.25 X 20, Ss	2
	5	1017218		Washer, Flat, 0.321b 1.00d .12, Ss	4
	6	222682		Strap	1
	7	223356		Wire, 04ga 12.0l Blk .34ring /.34ring	3
	8	611221		Boot, Terminal, Battery, 25.4Mm, Blk	8
	9	630375	[2]	Spacer, Battery, Foam, 1.25 X 3.3 X 13.7	2
	10	87435		Nut, Hex, Flexlock, .31- 18	8
	11	1010771		Angle, Sppt, Battery	1
	12	397907		Wire Assy, Cable, 4ga, Red	1
▽	13	397908		Wire Assy, Cable, 4ga, Red	1
▲		1020446		Connector, Anderson, 1321 Series	1
▲		1020447		Terminal, Contact, Anderson, 1319g4, 4ga	1
	14	223364		Wire, 04ga 16.0l Blk .34ring /.34ring	1
	15	1020105		Sleeve, Afmkt, Nyl, #13, 1ft	1
	16	49263		Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	3
	17	15675		Screw, Hex, M8 X 1.25 X 16, Ss	2
	18	1041030		Cap, Battery	8

[2] Serial number (10523206-)

Fig. 34 - Battery Group, 235Ah (S/N 10000000- 10523205)



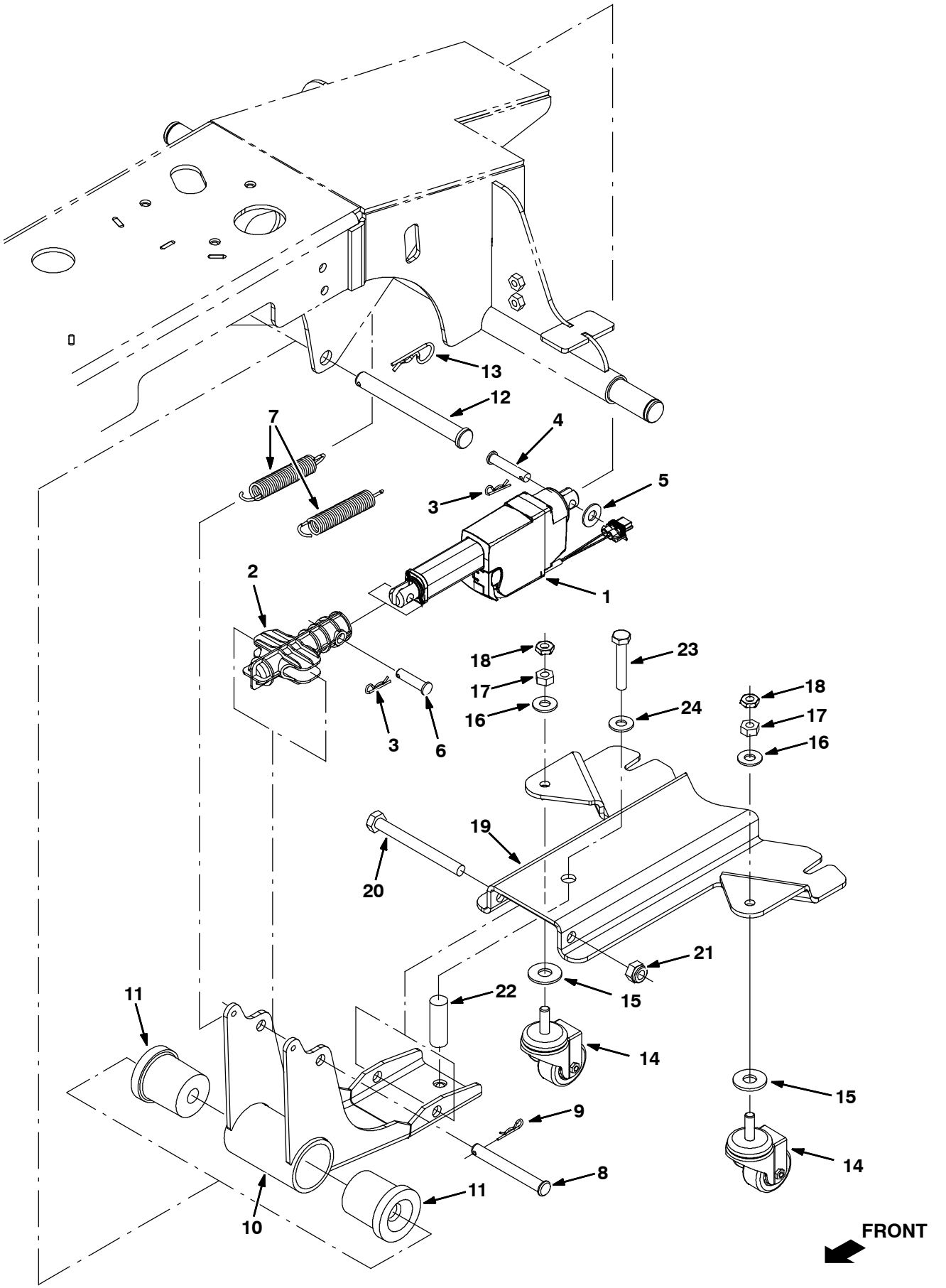
355023_1

Fig. 34 - Battery Group, 235Ah (S/N 10000000- 10523205)

	Ref.	Part No.		Description	Qty.
	1	222280		Battery, 06vdc, 235ah, Wet	4
	2	1015039	[1]	Bracket, Battery (Replaced by 1042532)	1
	3	1017062	[1]	Angle, Spacer, Battery (Replaced by 1042532)	2
	4	09740	[1]	Screw, Hex, M8 X 1.25 X 20, Ss	4
	5	1017218	[1]	Washer, Flat, 0.321b 1.00d .12, Ss	6
	6	222682		Strap	1
	7	223356		Wire, 04ga 12.0l Blk .34ring /.34ring	3
	8	611221		Boot, Terminal, Battery, 25.4Mm, Blk	8
	9	83415	[1]	Spacer, Battery, 2 X 2 X 11, Foam	2
	10	87435		Nut, Hex, Flexlock, .31- 18	8
	11	1010771		Angle, Sppt, Battery	1
	12	397907		Wire Assy, Cable, 4ga, Red	1
▽	13	397908		Wire Assy, Cable, 4ga, Red	1
▲		1020446		Connector, Anderson, 1321 Series	1
▲		1020447		Terminal, Contact, Anderson, 1319g4, 4ga	1
	14	223364		Wire, 04ga 16.0l Blk .34ring /.34ring	1
	15	1020105		Sleeve, Afmkt, Nyl, #13, 1ft	1
	16	49263		Tie, Cable, Nyl, 11.4l .19w 3.0 Max D	3
	17	15675		Screw, Hex, M8 X 1.25 X 16, Ss	2
	18	1041030		Cap, Battery	8
	19	1025155		Tray, Battery, 605x370x25	1

[1] Serial number (10000000- 10523205)

Fig. 35 - Rear Squeegee Lift Group, Disk Scrub Head



355024

Fig. 35 - Rear Squeegee Lift Group, Disk Scrub Head

	Ref.	Part No.		Description	Qty.
	1	1009268	[3]	Actuator, 12vdc, 40mm Strk [750n] (Replaced by Kit 9010845 - Includes Actuator & Housing)	1
▽	1	9010845	[4]	Actuator Kit, Replmt [T7/Ssr]	1
	2	1012607	[1]	Housing, Spring, Sqge Actuator (Replaced By 1031028)	1
▲	2	1031028	[2]	Housing, Sqge, Spring, Actuator	1
	3	86866		Pin, Hair Cotter, 0.38 D .072 Wir	2
	4	94877		Pin, Clevis, 10d X 50l	1
	5	01686		Washer, Flat, 0.44b 1.00 .08, Ss	1
	6	1009356		Pin, Clevis , 10mm X 40l	1
	7	1016639		Spring, Extn, 0.75od X 0.11wir, 4.5l	2
	8	96184		Pin, Clevis, 12d X 100l, Pl	1
	9	86866		Pin, Cotter, Hair, 0.38d .072 Wir	1
	10	1031379		Arm Wldt, Sqge, Rear	1
	11	1013515		Bushing, Flex, Ure	2
	12	1010401		Pin, Clevis, 16d X 150l	1
	13	02942		Pin, Hair Cotter, 0.62 D .120 Wir	1
	14	1073476		Caster, Swivel, 50mmd, M10 X 30, Clr Pl	2
	15	41619		Washer, Flat, 0.56b 1.38d .11, Ss	2
	16	01686		Washer, Flat, 0.44b 1.00 .08, Ss	2
	17	07787		Nut, Hex, Std, M10 X 1.5, Ss	2
	18	32716		Nut, Hex, Jam, M10 X 1.5, Ss	2
	19	1018725		Channel, Arm, Lower Sqge	1
	20	12138		Screw, Hex, M12 X 1.75 X 120, 8.8	1
	21	09741		Nut, Hex, Lock, M12 X 1.75, Nl, Ss	1
	22	1020182		Spring, Cmpr, 20mm D X 44mm L	1
	23	04417		Screw, Hex, M10 X 1.5 X 60, Ss	1
	24	01686		Washer, Flat, 0.44b 1.00 .08, Ss	1

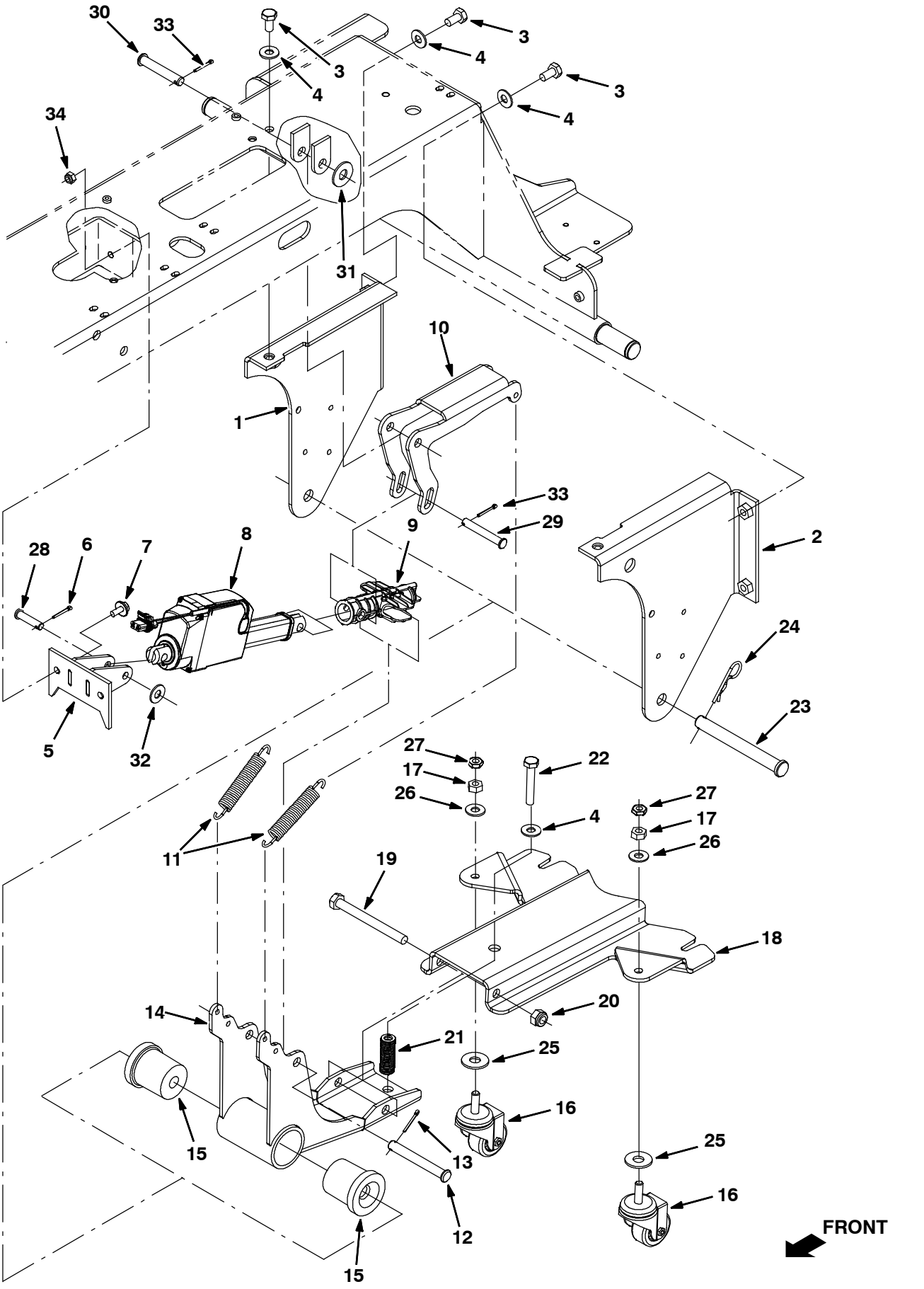
[1] Serial number (10000000- 10280388)

[2] Serial number (10280389-)

[3] Serial number (10000000- 10627040)

[4] Serial number (10627041-)

Fig. 36 - Rear Squeegee Lift Group, Cylindrical Scrub Head



355025

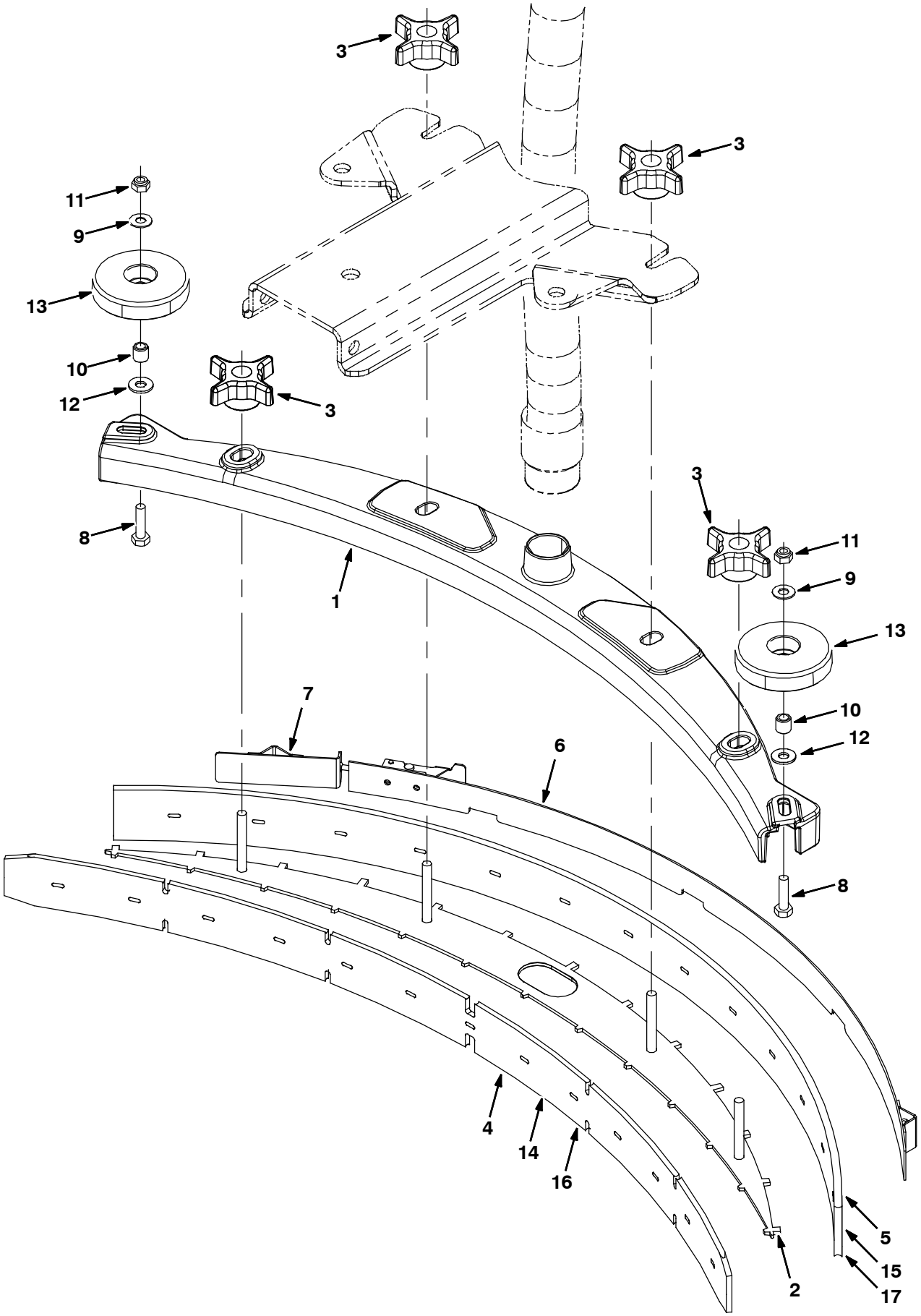
Fig. 36 - Rear Squeegee Lift Group, Cylindrical Scrub Head

	Ref.	Part No.		Description	Qty.
	1	1028997		Support, Frame, Sqge	1
	2	1028998		Support, Frame, Sqge	1
	3	09291		Screw, Hex, M10 X 1.5 X 20, Ss	6
	4	01686		Washer, Flat, 0.44b 1.00d .08, Ss	7
	5	1029072		Bracket Wldt, Actuator	1
	6	86866		Pin, Cotter, Hair, 0.38d .072 Wir	1
	7	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	2
	8	1009268	[1]	Actuator, 12vdc, 40mm Strk [750n] (Replaced by Kit 9010845 - Includes Actuator & Housing)	1
▽	8	9010845	[2]	Actuator Kit, Replmt [T7/Ssr]	1
▲	9	1031028		Housing, Sqge, Spring, Actuator	1
	10	1032539		Arm, Spring, Mtg	1
	11	1016639		Spring, Extn, 0.75od 0.11wir 04.5l	2
	12	1018483		Pin, Clevis, 12mmd X 100mml	1
	13	08182		Pin, Cotter, .125 X 1.00	1
	14	1032452		Arm Wldt, Sqge, Rear, Cylrcl	1
	15	1013515		Bushing, Flex, Ure	2
	16	1073476		Caster, Swivel, 50mmd, M10 X 30, Clr Pl	2
	17	07787		Nut, Hex, Std, M10 X 1.50, Ss	2
	18	1018725		Channel, Arm, Lower Sqge	1
	19	12138		Screw, Hex, M12 X 1.75 X 120, 8.8	1
	20	09741		Nut, Hex, Lock, M12 X 1.75, Nl, Ss	1
	21	1020182		Spring, Cmpr, 0.70od, 01.7l	1
	22	04417		Screw, Hex, M10 X 1.5 X 60, Ss	1
	23	1010401		Pin, Clevis, 16mmd X 150mml	1
	24	02942		Pin, Cotter, Hair, 0.62d .120 Wir	1
	25	41619		Washer, Flat, 0.56b 1.38d .11, Ss	2
	26	01686		Washer, Flat, 0.44b 1.00d .08, Ss	2
	27	32716		Nut, Hex, Jam, M10 X 1.5, Ss	2
	28	94877		Pin, Clevis, 10mmd X 050mml	1
	29	1032733		Pin, Clevis, 10mmd X 070mml, Pl	1
	30	1032732		Pin, Clevis, 12mmd X 070mml, Pl	1
	31	41619		Washer, Flat, 0.56b 1.38d .11, Ss	1
	32	01686		Washer, Flat, 0.44b 1.00d .08, Ss	2
	33	08182		Pin, Cotter, .125 X 1.00	2
	34	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	2

[1] Serial number (10000000- 10627040)

[2] Serial number (10627041-)

Fig. 37 - Rear Squeegee Group, 650 mm (26 in)

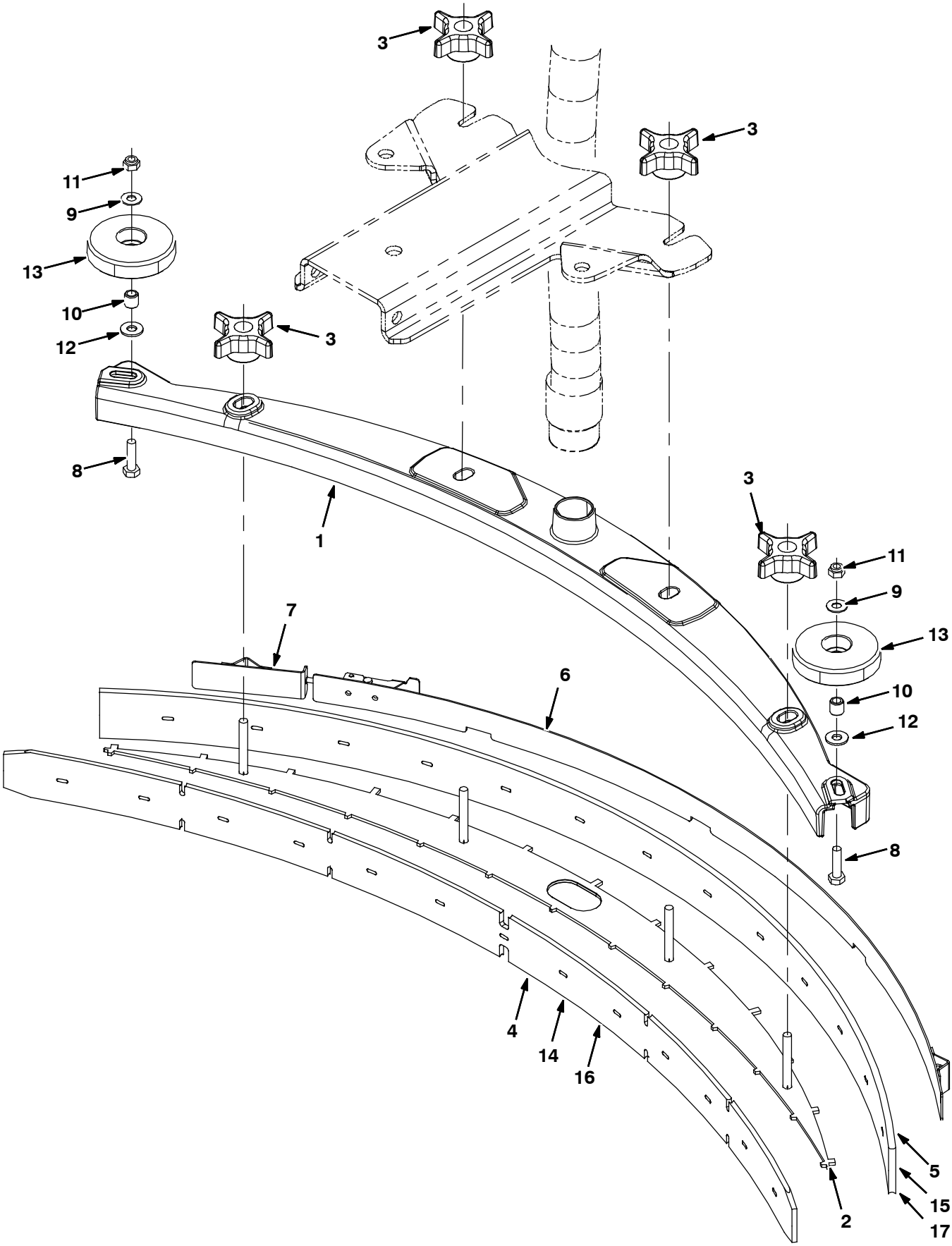


355026

Fig. 37 - Rear Squeegee Group, 650 mm (26 in)

	Ref.	Part No.	Description	Qty.
▽		9000139	Squeegee Assy Kit, 650mm, Ci [T7/Ssr]	1
▲	1	1001468	Frame, Sqge, 700mm	1
▲	2	1012934	Plate Wldt, Sqge, Retainer, 700mm	1
▲	3	1074204	Knob,Star,2.75d 4ear 1.1l M8x1.25,Thru,Y	4
▲	4	390943	Blade, Sqge, Front, 35.00l [Linx, 700mm]	1
▲	5	390942	Blade, Sqge, Rear, 37.50l Linatex[700mm]	1
▲▽	6	1245861	Strap Assy, Squge, 700mm [T7/T7amr], Yl	1
▲▲	7	1012643	Strap Wldt, Sqge, Wedge, Ss [T3]	1
▲	8	09011	Screw, Hex, M8 X 1.25 X 30, Ss	2
▲	9	140027	Washer, Flat, 0.35b 0.75d .04, Ss	2
▲	10	222460	Sleeve, P/M, 0.496d 0.318b 0.50l 430ss	2
▲	11	08713	Nut, Hex, Lock, M8 X 1.25, Nl, Ss	2
▲	12	01685	Washer, Flat, 0.38b 0.88d .08, Ss	2
▲	13	1010560	Wheel, Bmpr, 80d X 25w, Non- Marking	2
▽		391384	Squeegee Kit, 700mm, Ure	1
▲	14	391377	Blade, Sqge, Front, 35.00l Ure [700mm]	1
▲	15	391378	Blade, Sqge, Rear, 37.50l Pyu [700mm]	1
▽		391386	Squeegee Kit, 700mm, Gum	1
▲	16	390943	Blade, Sqge, Front, 35.00l [Linx, 700mm]	1
▲	17	390936	Blade, Sqge, Rear, 37.50l Gum [700mm]	1

Fig. 38 - Rear Squeegee Group, 800 mm (32 in)

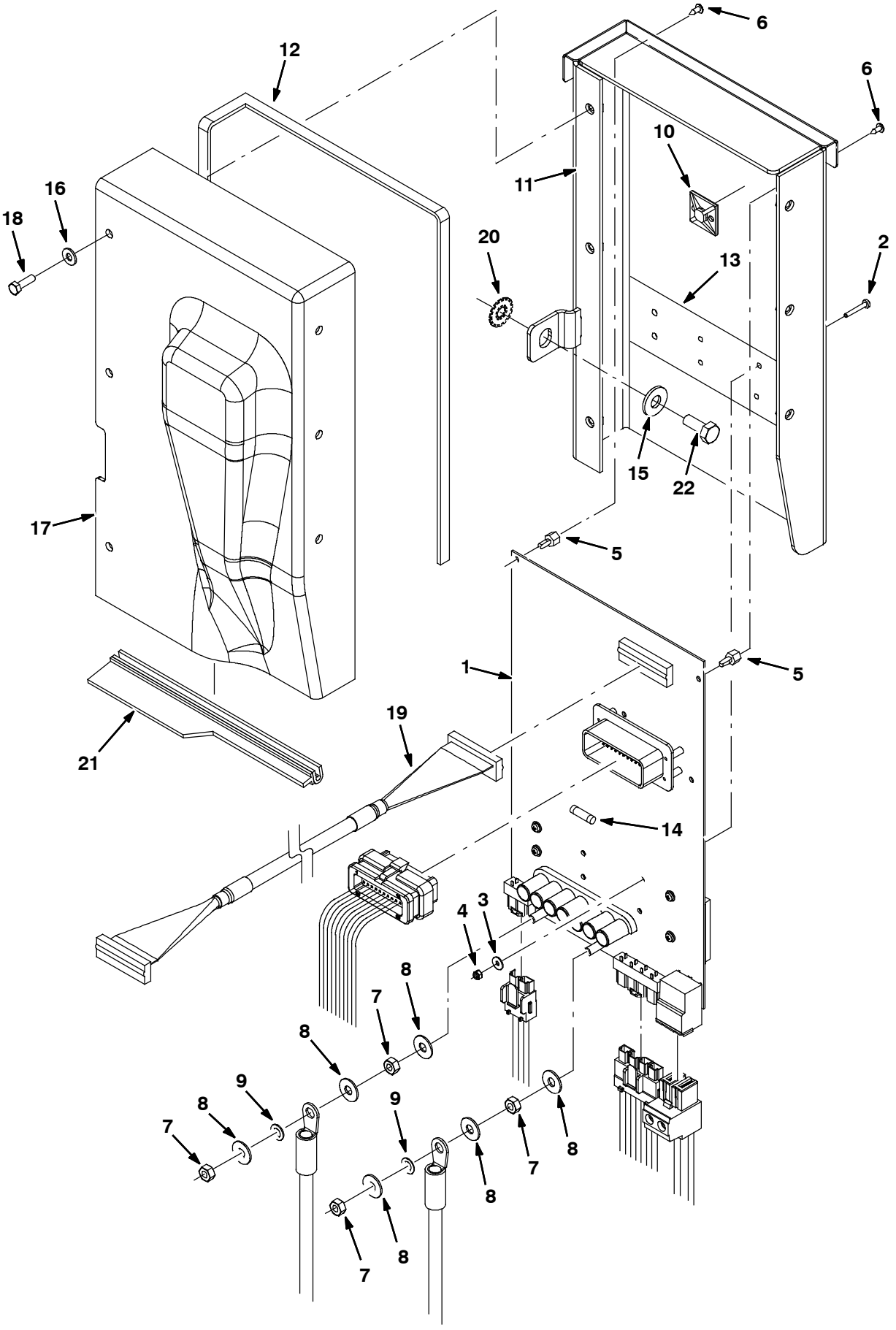


355027

Fig. 38 - Rear Squeegee Group, 800 mm (32 in)

	Ref.	Part No.	Description	Qty.
▽		9000145	Squeegee Assy Kit, 800mm, Ci [T7/Ssr]	1
▲	1	1012964	Frame, Sqge, 800mm	1
▲	2	1013395	Plate Wldt, Sqge, Retainer, 800mm	1
▲	3	1074204	Knob,Star,2.75d 4ear 1.1l M8x1.25,Thru,Y	4
▲	4	390923	Blade, Sqge, Front, 41.50l [Linx, 800mm]	1
▲	5	390922	Blade, Sqge, Rear, 44.00l Linatex[800mm]	1
▲▽	6	1033102	Strap Assy, Sqge, 800mm	1
▲▲	7	1012643	Strap Wldt, Sqge, Wedge, Ss [T3]	1
▲	8	09011	Screw, Hex, M8 X 1.25 X 30, Ss	2
▲	9	140027	Washer, Flat, 0.35b 0.75d .04, Ss	2
▲	10	222460	Sleeve, P/M, 0.496d 0.318b 0.50l 430ss	2
▲	11	08713	Nut, Hex, Lock, M8 X 1.25, Nl, Ss	2
▲	12	01685	Washer, Flat, 0.38b 0.88d .08, Ss	2
▲	13	1010560	Wheel, Bmpr, 80d X 25w, Non- Marking	2
▽		391383	Squeegee Kit, 800mm, Ure	1
▲	14	391379	Blade, Sqge, Front, 41.50l Ure [800mm]	1
▲	15	391380	Blade, Sqge, Rear, 44.0l Pyu [800mm]	1
▽		391385	Squeegee Kit, 800mm, Gum	1
▲	16	390923	Blade, Sqge, Front, 41.50l [Linx, 800mm]	1
▲	17	390934	Blade, Sqge, Rear, 44.00l Gum [800mm]	1

Fig. 39 - Circuit Board Group

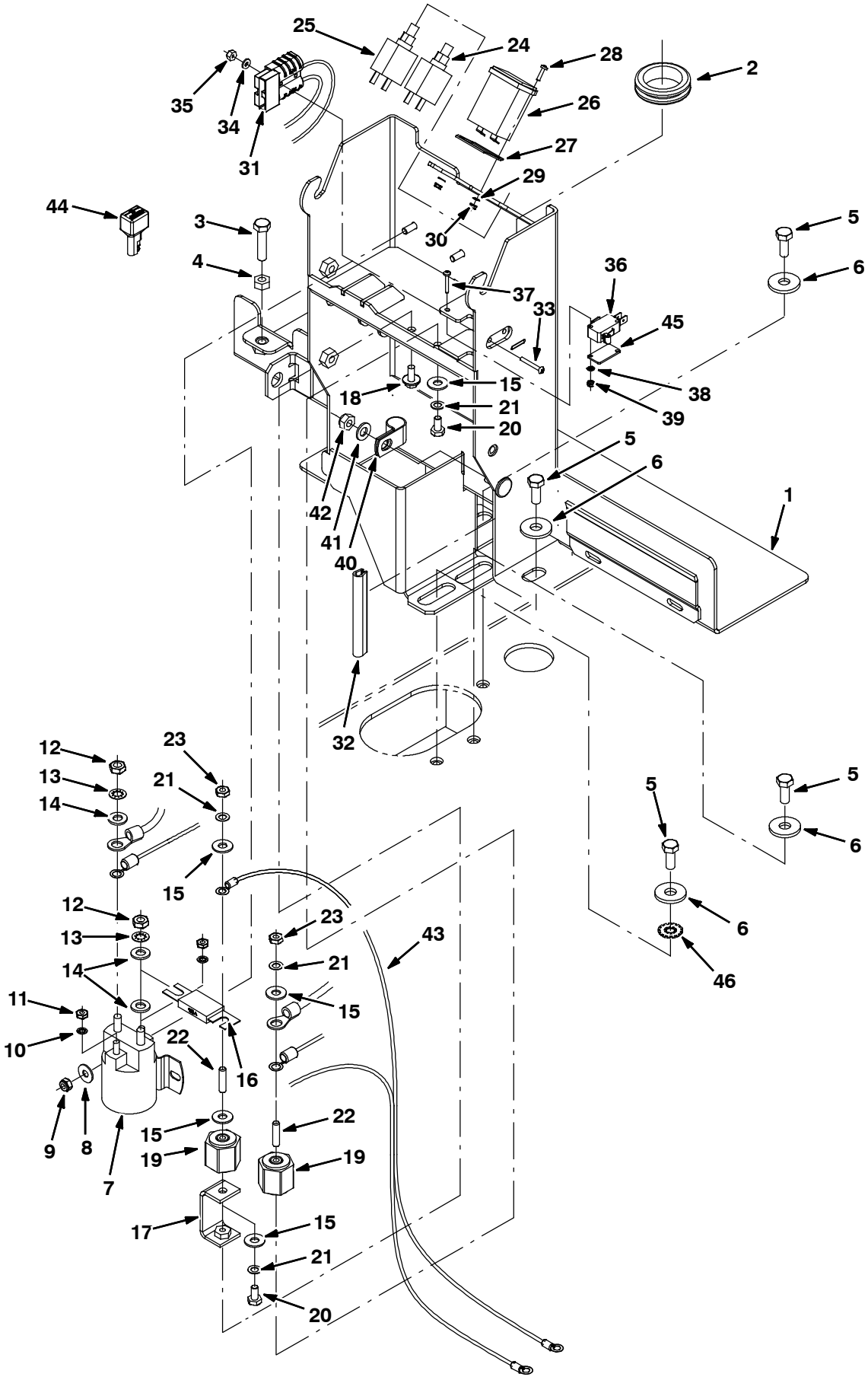


355028

Fig. 39 - Circuit Board Group

	Ref.	Part No.	Description	Qty.
▽	1	9012711	Controller Kit, Replmt, Ci [T7 Disk]	1
▲	2	06922	Screw, Pan, M3 X 0.5 X 20, 4.8	4
▲	3	1019218	Washer, Flat, 0.14b 0.31d, Nyl	3
▲	4	579211	Nut, Hex, Lock, M3 X .5, Ss	3
▲	5	1016825	Support, Circuitboard	2
▲	6	3701.6	Screw, Pan, #06- 32 X 0.38, Phl Ss Shtmtl	2
▲	7	07785	Nut, Hex, Std, M6 X 1.0, A2, Ss	4
▲	8	1057560	Washer, Flat, M6.4b, X 16d X 1 Ss	6
▲	9	32982	Washer, Lock, Int, 0.25	2
▲	10	55248	Mount, Cable Tie	1
▲	11	1017754	Panel, Wldt, Cntrl	1
▲	12	1020284	Seal, Afmkt, Rbr, Clsd, Adh, 03ft (C410217)	1
▲	13	1016816	Pad, Thermal, Heat Sink	1
▲	14	1030692	Vr, Fuse, 15a, Replmt	1
▽	1	9012712	Controller Kit, Replmt, Ci [T7 Cyl]	1
▲	2	06922	Screw, Pan, M3 X 0.5 X 20, 4.8	4
▲	3	1019218	Washer, Flat, 0.14b 0.31d, Nyl	3
▲	4	579211	Nut, Hex, Lock, M3 X .5, Ss	3
▲	5	1016825	Support, Circuitboard	2
▲	6	3701.6	Screw, Pan, #06- 32 X 0.38, Phl Ss Shtmtl	2
▲	7	07785	Nut, Hex, Std, M6 X 1.0, A2, Ss	4
▲	8	1057560	Washer, Flat, M6.4b, X 16d X 1 Ss	6
▲	9	32982	Washer, Lock, Int, 0.25	2
▲	10	55248	Mount, Cable Tie	1
▲	11	1017754	Panel, Wldt, Cntrl	1
▲	12	1020284	Seal, Afmkt, Rbr, Clsd, Adh, 03ft (C410217)	1
▲	13	1016816	Pad, Thermal, Heat Sink	1
▲	14	1030692	Vr, Fuse, 15a, Replmt	1
	15	01685	Washer, Flat, 0.31 Ss	1
	16	76426	Washer, Sealing, 0.28b 0.75d Ss/Neo	6
	17	1036368	Cover, Panl, Ele, Afmkt, Na, Ce, Tj	1
	18	24199	Screw, Hex, M5 X 0.8 X 16, Ss	6
	19	1016865	Cable, Ribbon	1
	20	41141	Washer, Lock, Int- Ext, 0.31	1
	21	1019083	Seal, Cut	1
	22	09740	Screw, Hex, M8 X 1.25 X 20, Ss	1

Fig. 40 - Electrical Group



355029

Fig. 40 - Electrical Group

Ref.	Part No.		Description	Qty.
1	1062850		Support Wldt, Actuator (For Disk Scrub Head) (Note: For machines built before S/N 10490105 also order Grommet P/N 10632-13)	1
1	1021531		Support Wldt, Actuator (For Cylindrical Scrub Head)	1
2	10632-13	[2]	Grommet, Rbr, 1.50id, F/1.8h, .19 Matl	1
2	54345	[1]	Grommet, Rbr, 1.62id, F/1.9h, .13 Matl	1
3	09023		Screw, Hex, M8 X 1.25 X 35, Ss, Fl	1
4	07786		Nut, Hex, Std, M8 X 1.25, Ss	1
5	09740		Screw, Hex, M8 X 1.25 X 20, Ss	5
6	1017218		Washer, Flat, 0.321b 1.00d .12, Ss	5
7	02424		Relay, 24vdc, 100a, Sp N/O [White]	1
8	01684		Washer, Flat, 0.25 Ss	2
9	08712		Nut, Hex, Lock, M6 X 1.0, Ss, Nl	2
10	07514		Washer, Lock, Int, #10, Ss	2
11	01689		Nut, Hex, Std, #10-32, Ss	2
12	20170		Nut, Hex, Jam, .31-24	2
13	32984		Washer, Lock, Int, .31	2
14	39349		Washer, Flat, 0.31 Sae	3
15	32490		Washer, Flat, 0.25 Std	5
16	86379		Fuse, .88 X 3.2l 100a 125vac	1
17	1018546		Bracket, Stand-Off (For Disk Scrub Head)	1
18	1034731		Screw, Hex, M6 X 1.00 X 16, Ss, Sems	1
19	76062		Insulator, Panel & Switchboard	2
20	58670		Screw, Hex, .25-20 X 0.50, Nl	2
21	32982		Washer, Lock, Int, 0.25	4
22	1017807		Rod, Thrd, Full, .25-20 01.0l	2
23	32520		Nut, Hex, Jam, .25-20	2
24	383720		Circuitbreaker, 5.0a	1
25	383722		Circuitbreaker, 15.0a	1
26	377433		Gauge, Hourmeter, 12-60vdc, Analog [10k]	1
27	222683		Gasket, Hourmeter	1
28	09146		Screw, Pan, M3 X 0.5 X 12, 4.8	2
29	39658		Washer, Lock, Int, #04	2
30	01754		Nut, Hex, Std, M3 X 0.5, 8	2
31	391915		Harness, Chrgr [T7] (Off-Board Charger Model w/out Telemetry)	1
32	1020168		Molding, Afmkt, Trim, Pvc, .08-.11, 1ft	1
33	25005		Screw, Pan, #06-32 X 1.00, 1	2
34	19064		Washer, Flat, #06 (Off-Board Charger Model w/out Telemetry)	2
35	75939		Nut, Hex, Lock, #06-32, Nl (Off-Board Charger Model w/out Telemetry)	2
36	600437		Switch, Snap Actn, 250vac 16a (Off-Board Charger Model w/out Telemetry)	1
37	06922		Screw, Pan, M3 X 0.5 X 20, 4.8	2
38	39658		Washer, Lock, Int, #04 (Off-Board Charger Model w/out Telemetry)	2
39	01754		Nut, Hex, Std, M3 X 0.5, 8 (Off-Board Charger Model w/out Telemetry)	2
40	69234		Clamp, Cable, Stl, 1.00d X 0.62w, 1h	1
41	01685		Washer, Flat, 0.31 Ss	1
42	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	1
43	391916		Harness, Power, [T7]	1
44	222290		Diode, Ele, Plug	2
45	601359		Plate, Backing, Switch (Off-Board Charger Model w/out Telemetry)	1
46	41141		Washer, Lock, Int-Ext, 0.31	1

[1] Serial number (10000000-10490104)

[2] Serial number (10490105-)

Fig. 41 - Electrical Schematic, Standard, FaST & ec-H2O Models (S/N 10740598-)

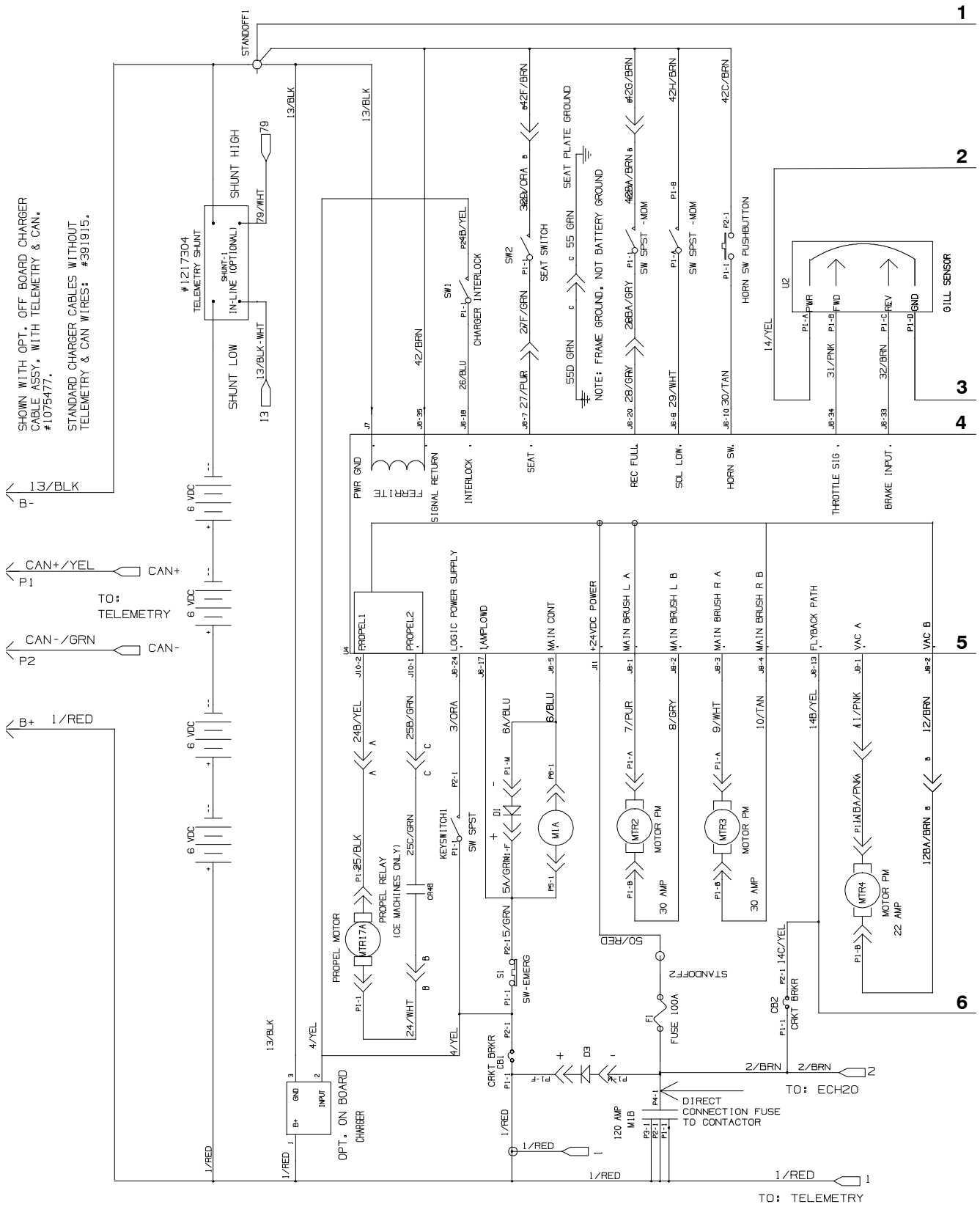
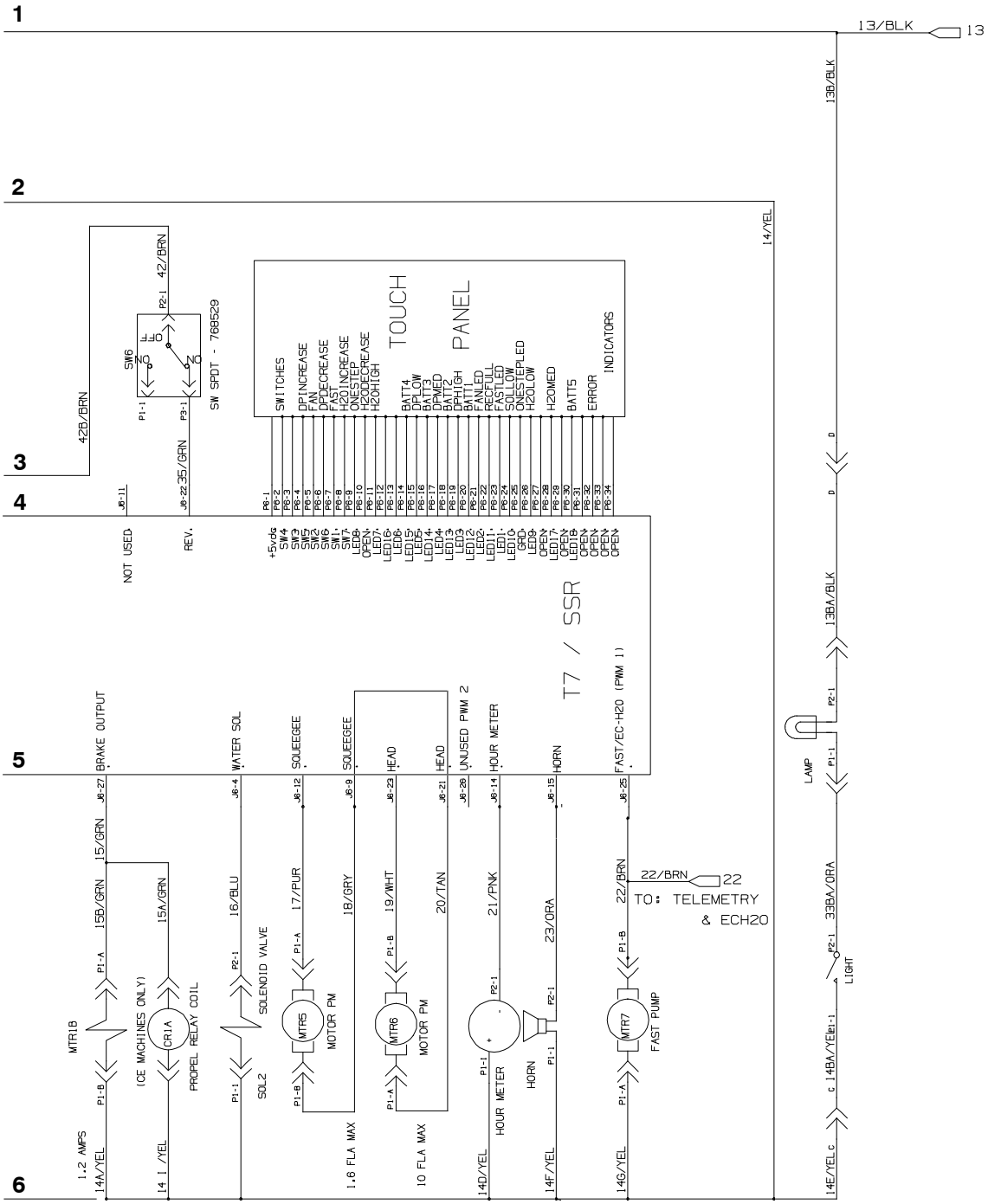
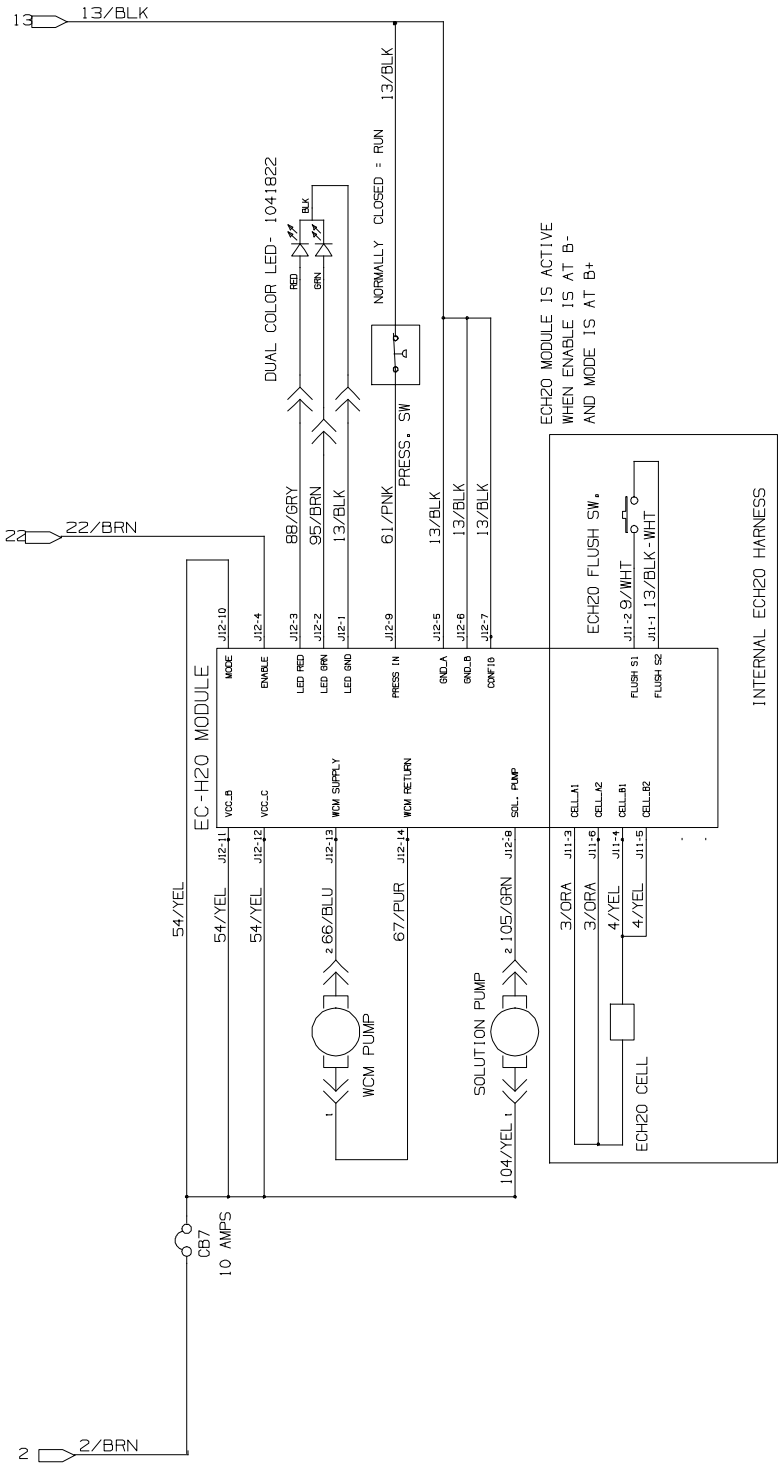


Fig. 41 - Electrical Schematic, Standard, FaST & ec-H2O Models (S/N 10740598-)



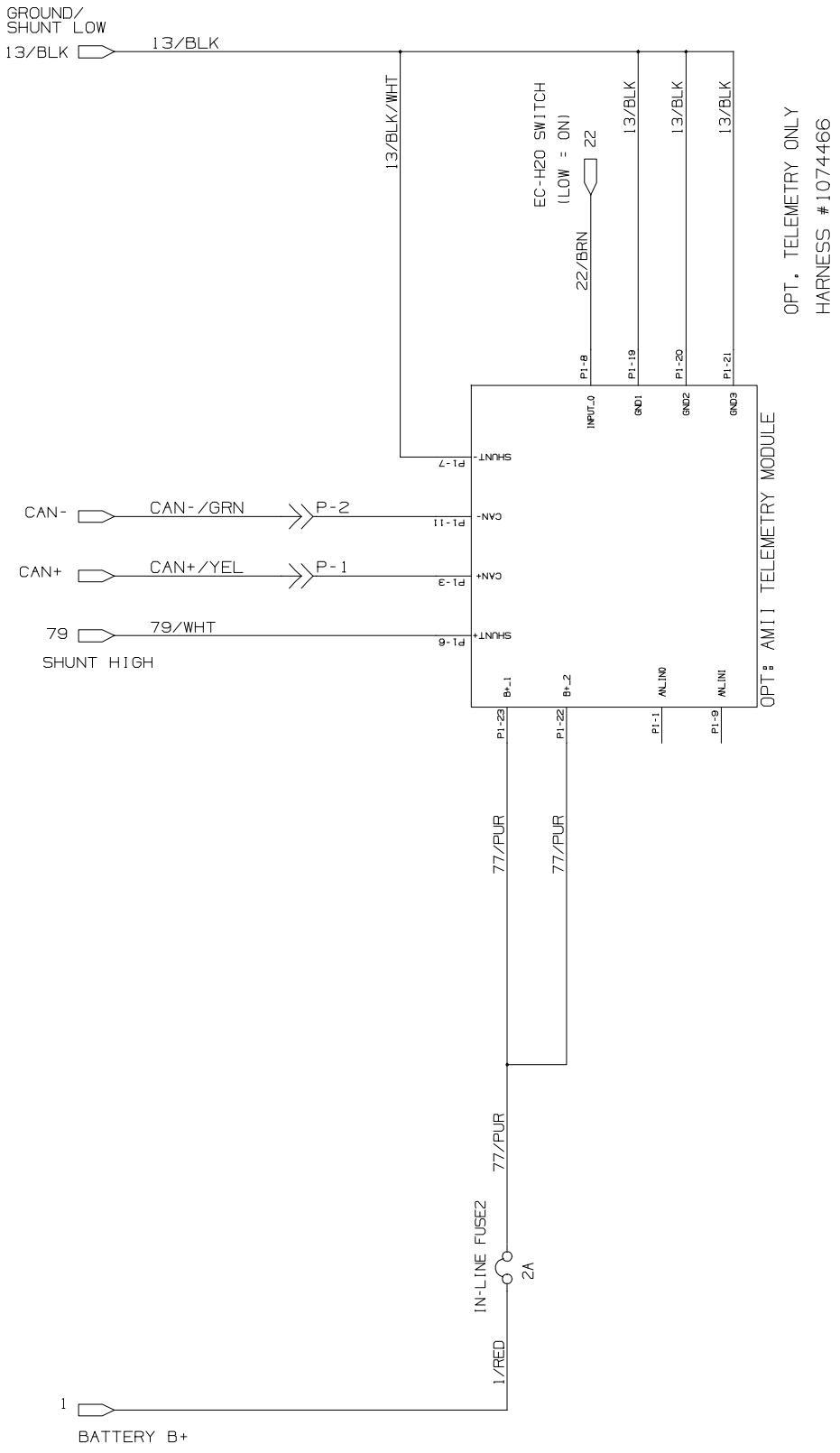
1074196_E

Fig. 41 - Electrical Schematic, Standard, FaST & ec-H2O Models (S/N 10740598-)



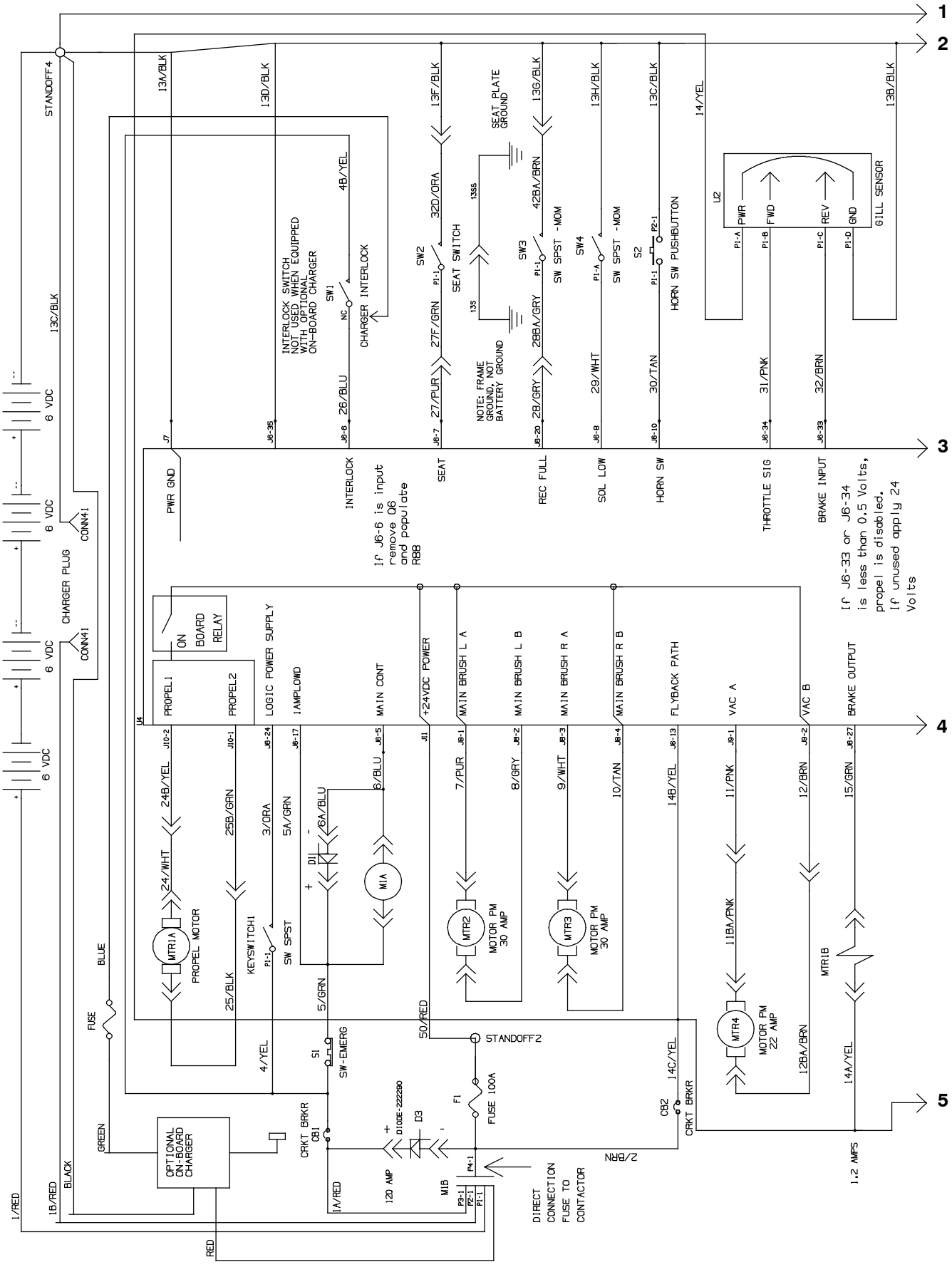
1074196_E

Fig. 41 - Electrical Schematic, Standard, FaST & ec-H2O Models (S/N 10740598-)



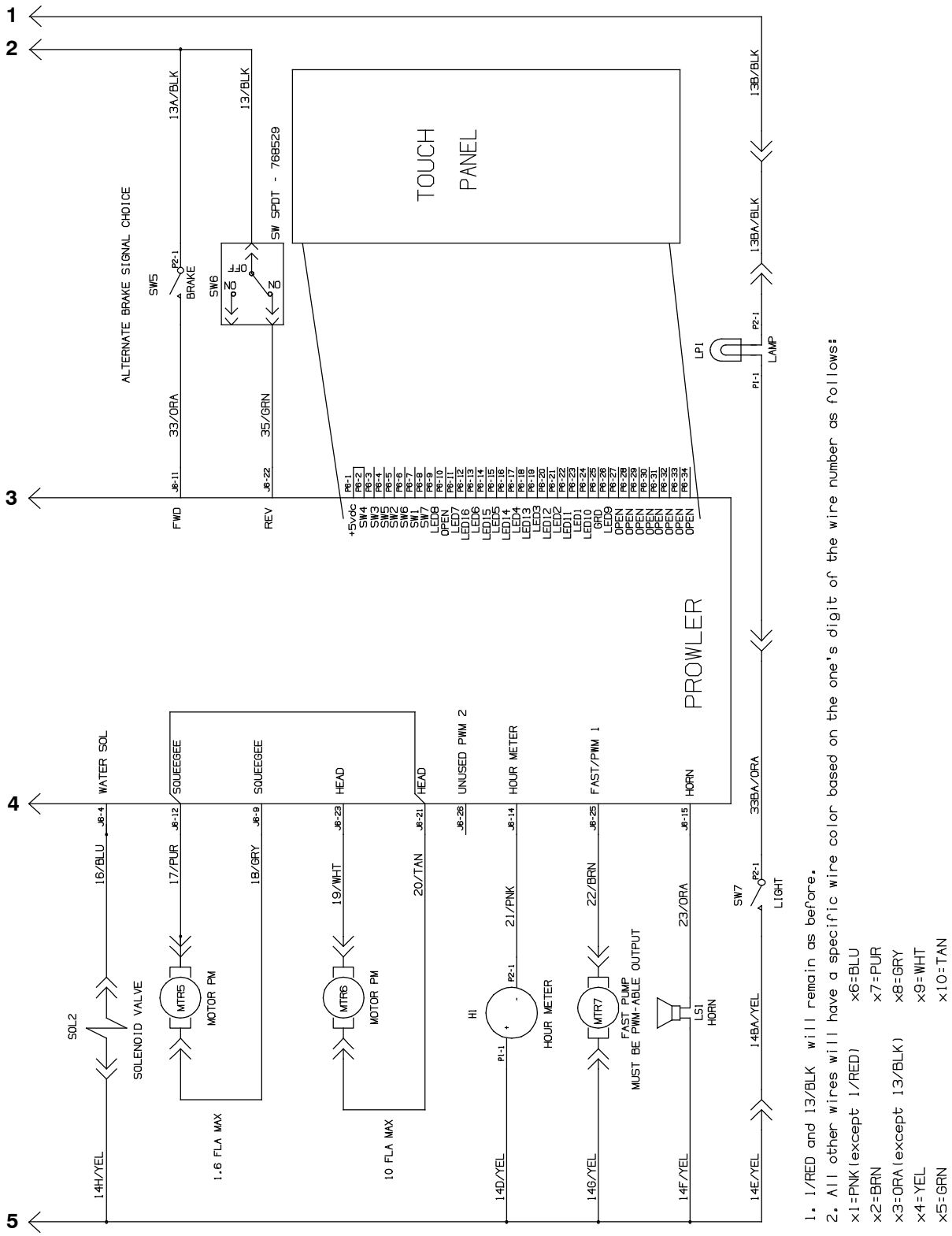
1074196_E

Fig. 42 - Electrical Schematic, Standard & FaST Model (S/N 10426043- 10740597)



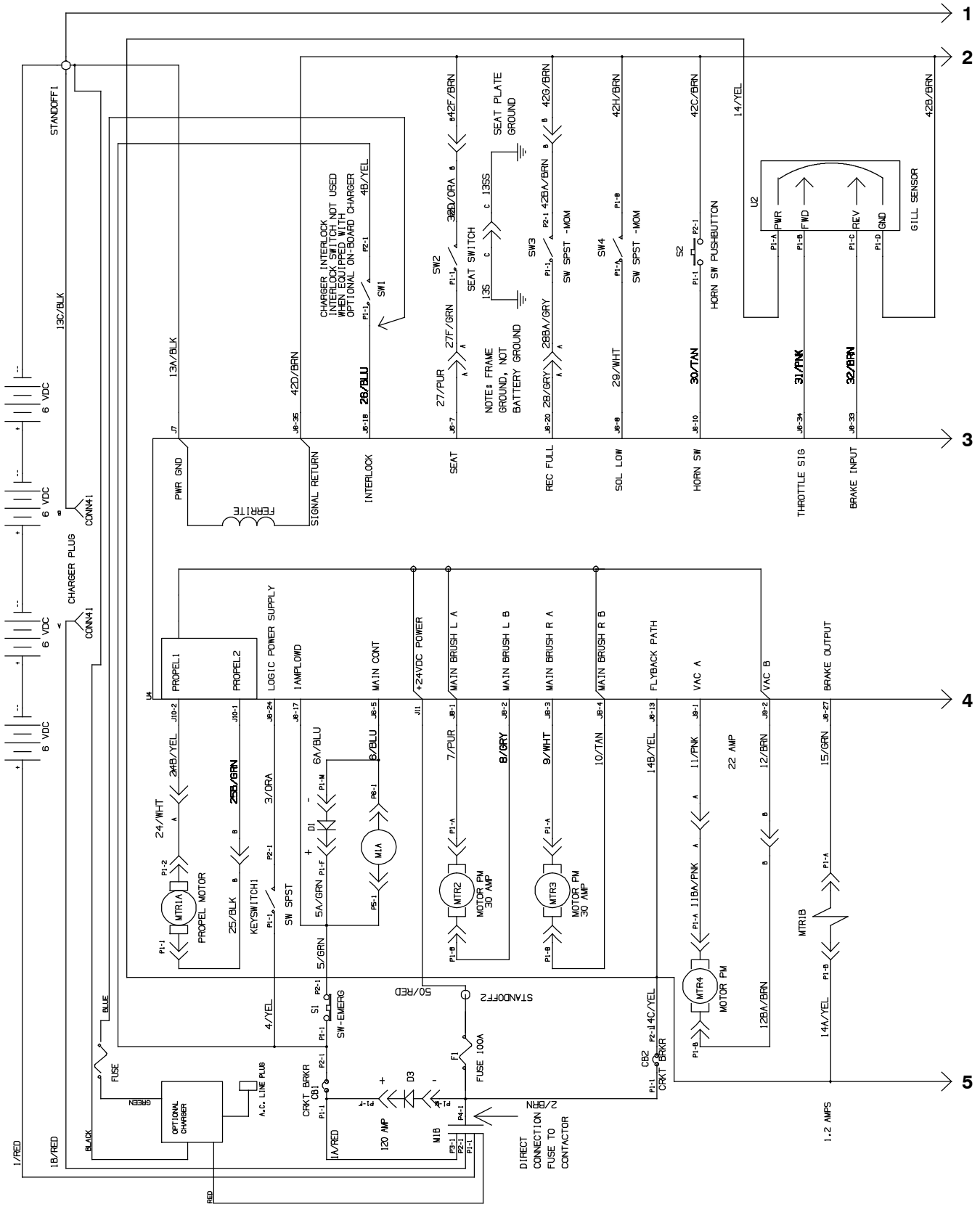
1053088

Fig. 42 - Electrical Schematic, Standard & FaST Model (S/N 10426043- 10740597)



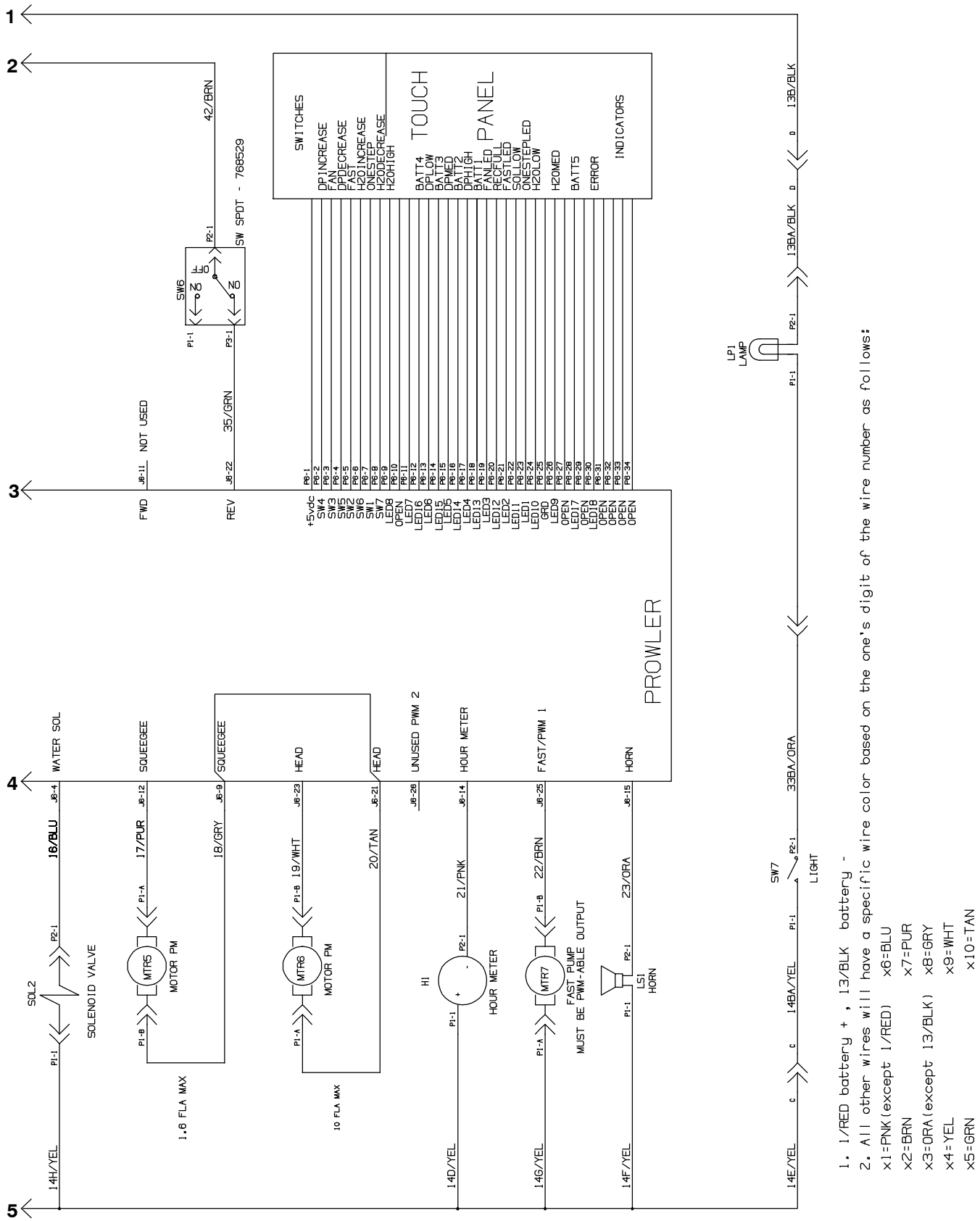
1053088

Fig. 43 - Electrical Schematic, Standard & FaST Model (S/N 10000000- 10426042)



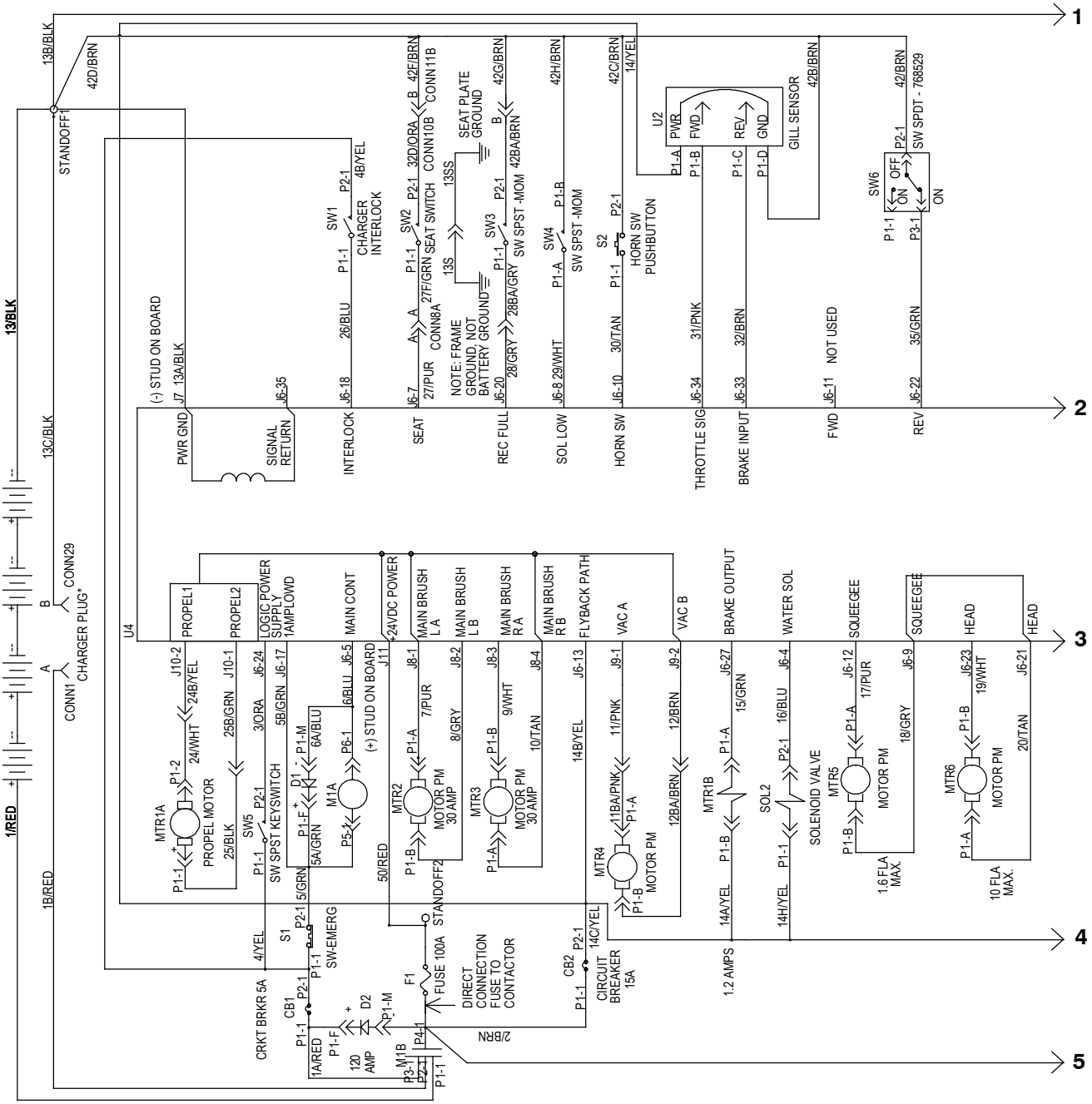
1021038

Fig. 43 - Electrical Schematic, Standard & FaST Model (S/N 10000000- 10426042)



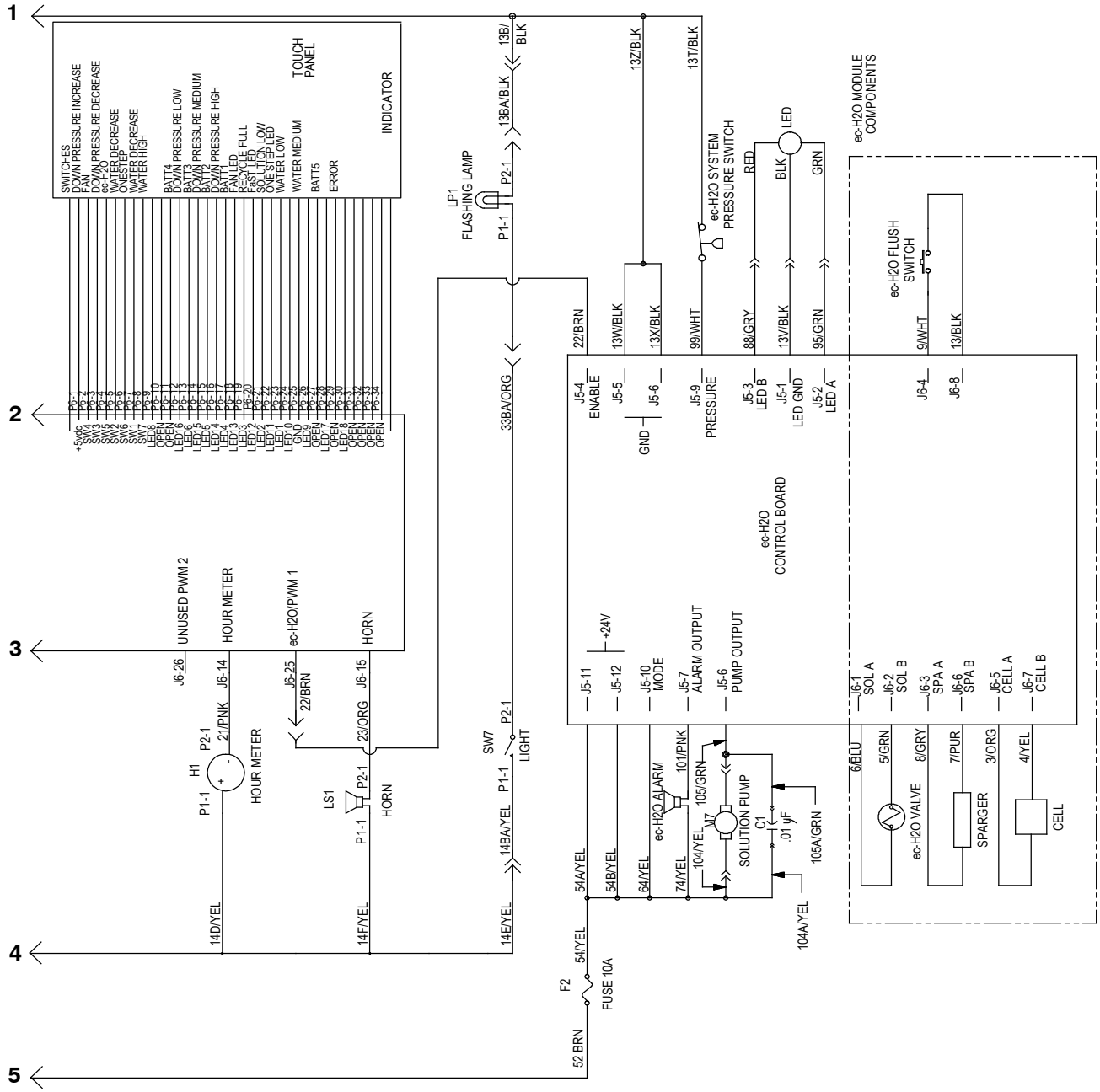
1021038

Fig. 44 - Electrical Schematic, *ec-H2O* Model (S/N 10419534 - 10740597)



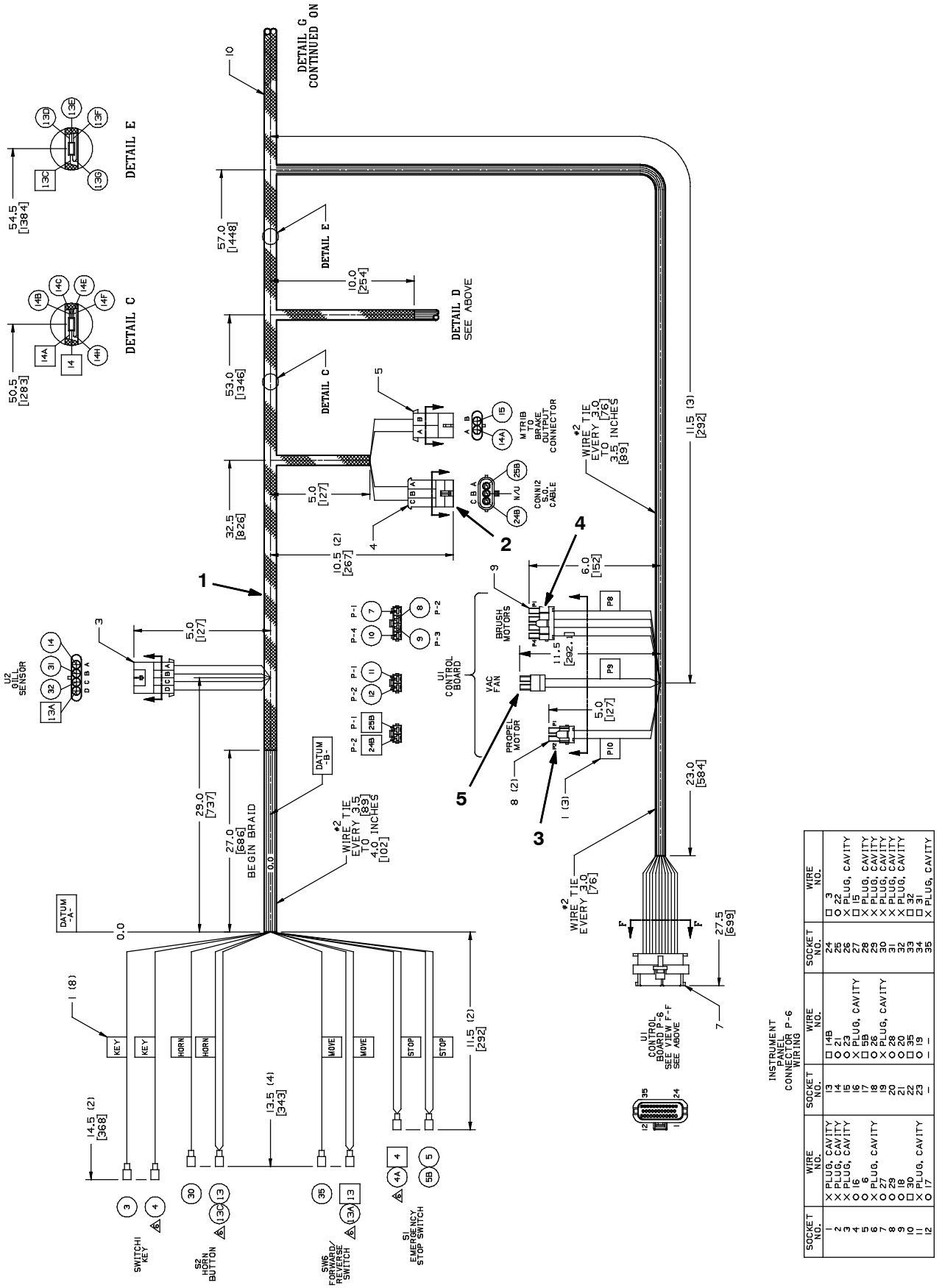
1053576

Fig. 44 - Electrical Schematic, *ec-H2O* Model (S/N 10419534- 10740597)



1053576

Fig. 45 - Wire Harnesses Group, Main (S/N 10961681-)

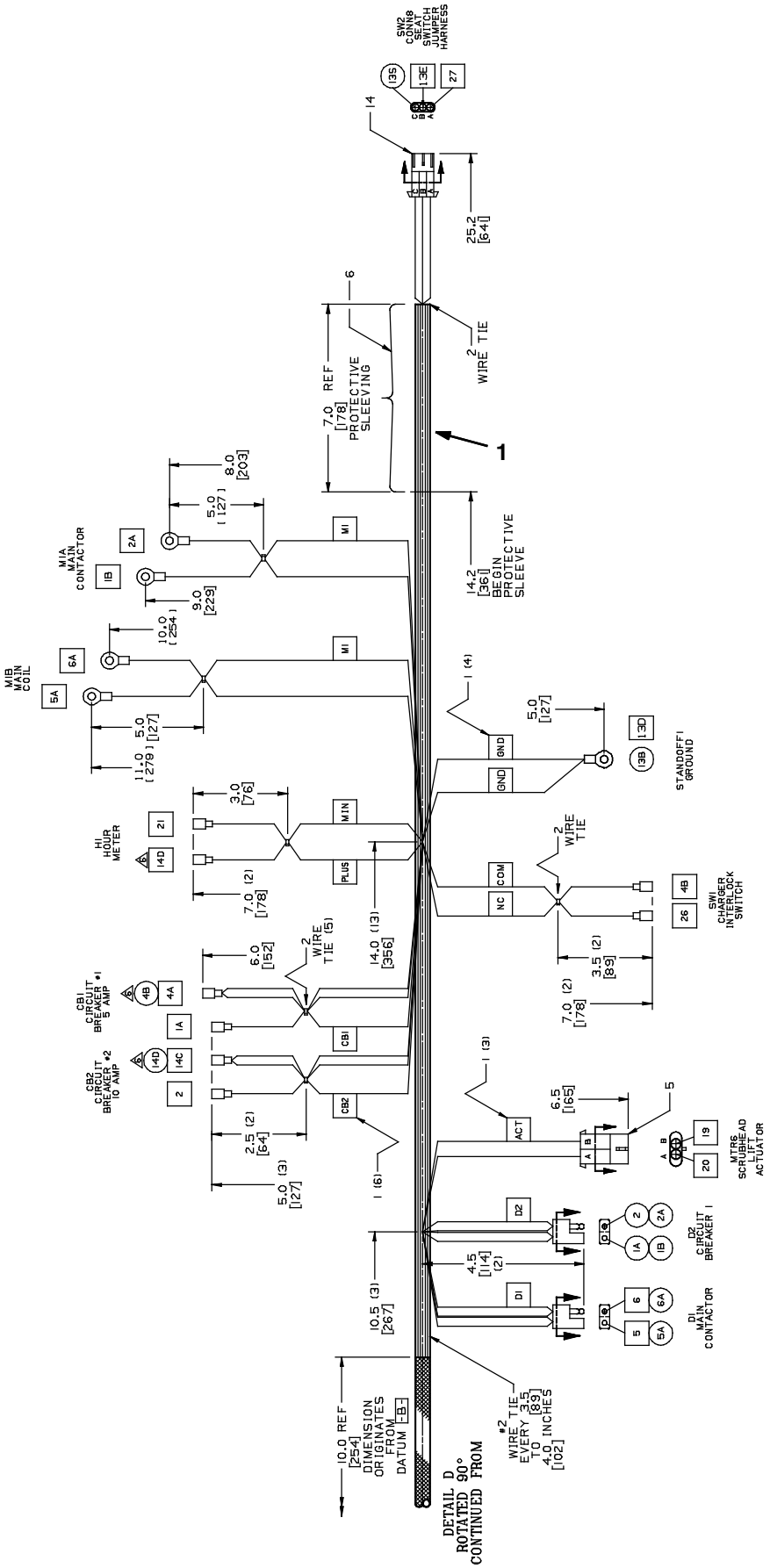


INSTRUMENT PANEL CONNECTOR P-6 WIRING

SOCKET NO.	WIRE NO.	SOCKET NO.	WIRE NO.	SOCKET NO.	WIRE NO.
1	X PLUG, CAVITY	13	□ 14B	24	□ 3
2	XX PLUG, CAVITY	14	○ 21	25	○ 22
3	XX PLUG, CAVITY	15	○ 23	26	X PLUG, CAVITY
4	○ 16	16	○ X PLUG, CAVITY	27	□ 15
5	6	17	□ 5B	28	X PLUG, CAVITY
6	X PLUG, CAVITY	18	○ 26	29	X PLUG, CAVITY
7	○ 27	19	X PLUG, CAVITY	30	X PLUG, CAVITY
8	○ 29	20	○ 28	31	X PLUG, CAVITY
9	○ 18	21	○ 20	32	X PLUG, CAVITY
10	□ 30	22	□ 35	33	□ 32
11	X PLUG, CAVITY	23	○ 19	34	□ 31
12	○ 17	–	– –	35	X PLUG, CAVITY

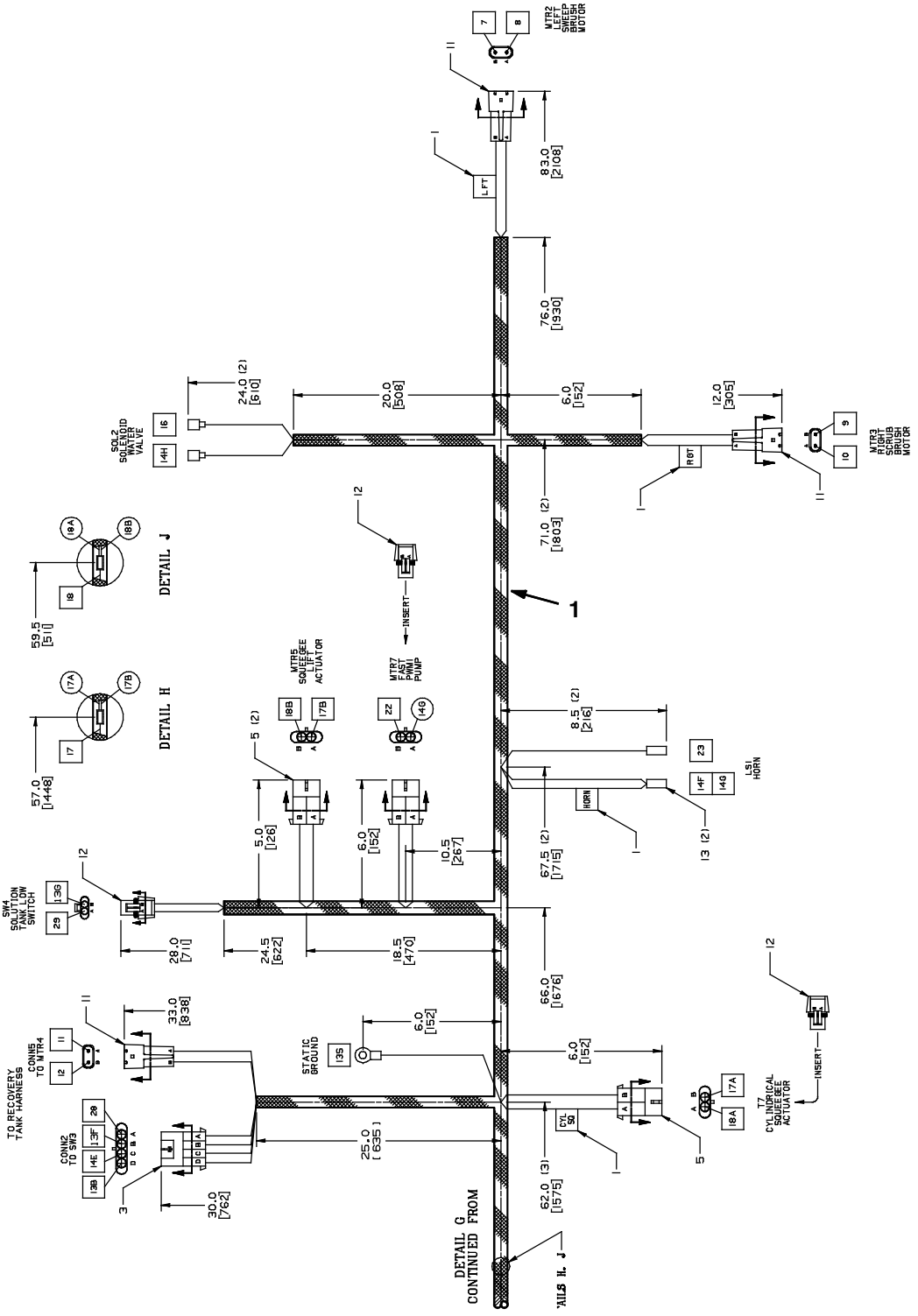
1076635_01

Fig. 45 - Wire Harnesses Group, Main (S/N 10961681-)



1076635_01

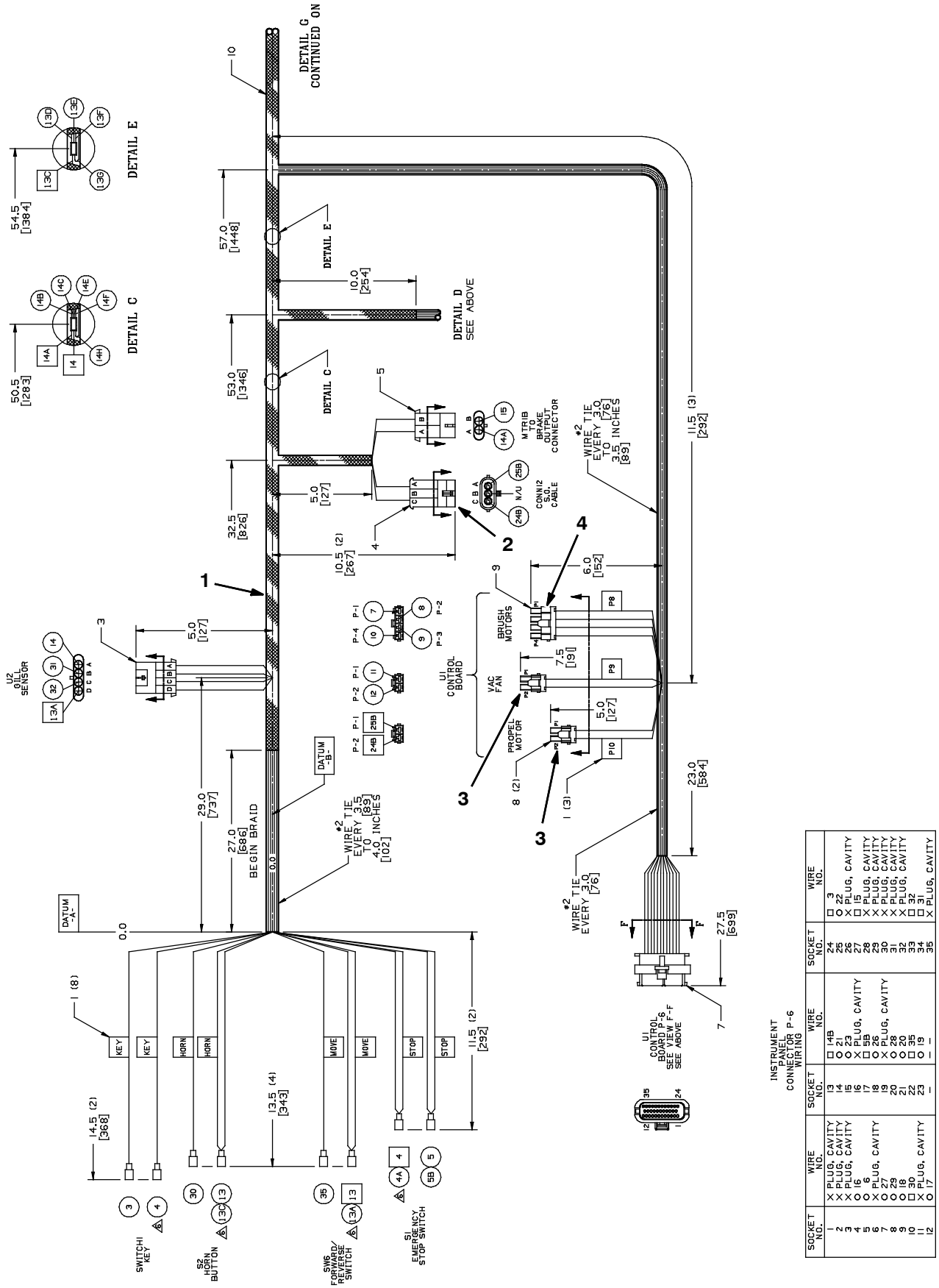
Fig. 45 - Wire Harnesses Group, Main (S/N 10961681-)



	Ref.	Part No.		Description	Qty.
▽	1	1076635	[1]	Harness, Main [T7]	1
▲	2	1047189		Connector, Mal, 3 Cav [Mp630]	1
▲	3	1013835	[1]	Connector Body, Fem, 2 Recept.[Molex]	1
▲	4	1051629		Connector, Fem, 4 Cav [Molex]	1
▲	5	1076630	[1]	Harness, Ele [Vac Fan Euro Conn. Repl.]	1

[1] Serial number (10961681-)

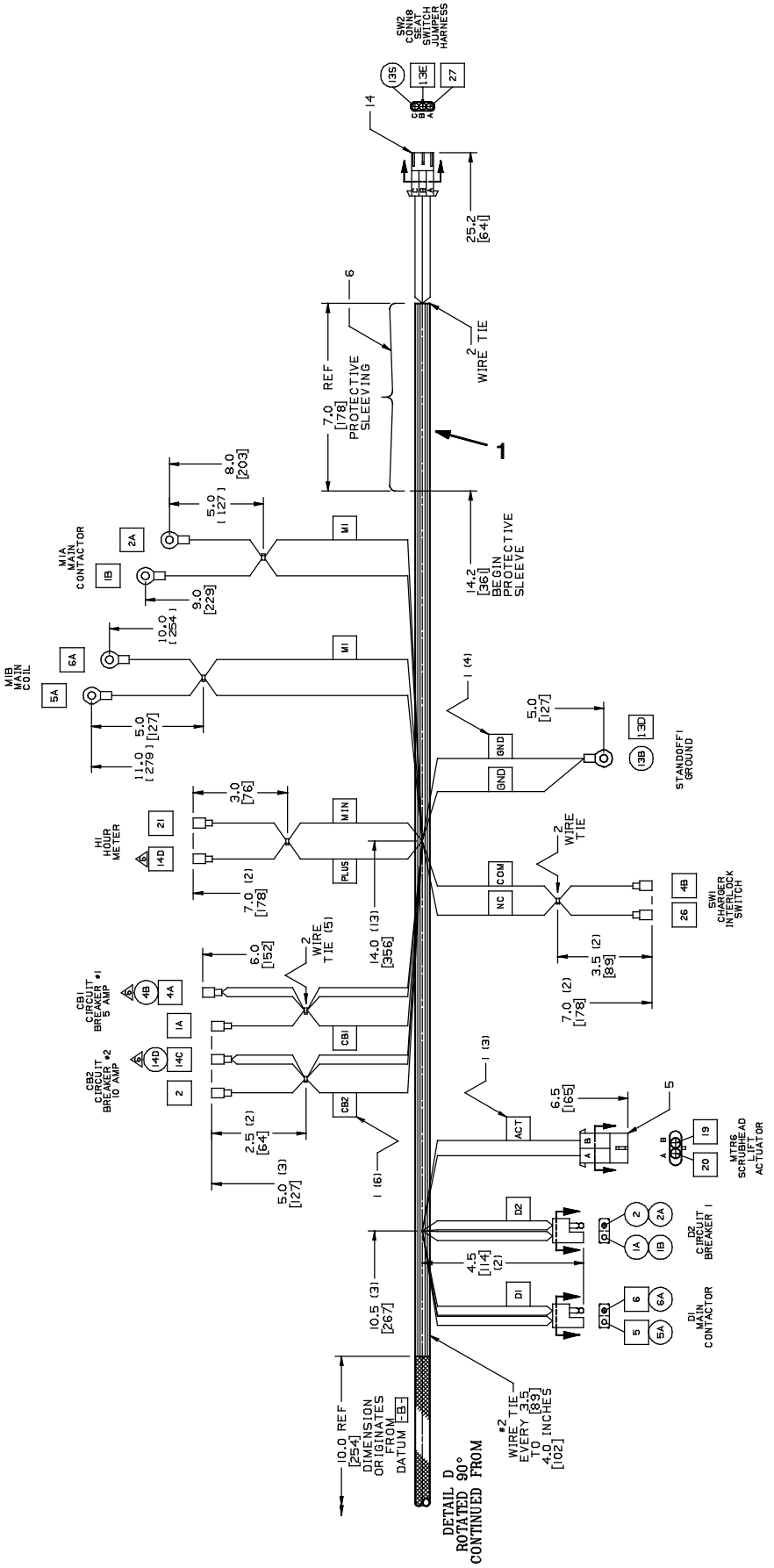
Fig. 46 - Wire Harnesses Group, Main (S/N 10426043- 10961680)



SOCKET NO.	WIRE NO.	SOCKET NO.	WIRE NO.	SOCKET NO.	WIRE NO.
1	X PLUG, CAVITY	13	□ 14B	24	□ 3
2	X X PLUG, CAVITY	14	○ 21	25	○ X 22
3	X X PLUG, CAVITY	15	○ 23	26	PLUG, CAVITY
4	○ 16	16	X PLUG, CAVITY	27	□ 15
5	○ 6	17	□ 25B	28	X X PLUG, CAVITY
6	X PLUG, CAVITY	18	□ 24B	29	X X PLUG, CAVITY
7	○ 27	19	X PLUG, CAVITY	30	X X PLUG, CAVITY
8	○ 29	20	○ 28	31	X X PLUG, CAVITY
9	○ 18	21	○ 20	32	X X PLUG, CAVITY
10	□ 30	22	□ 35	33	□ 32
11	X PLUG, CAVITY	23	○ 19	34	□ 31
12	○ 17	–	–	35	X PLUG, CAVITY

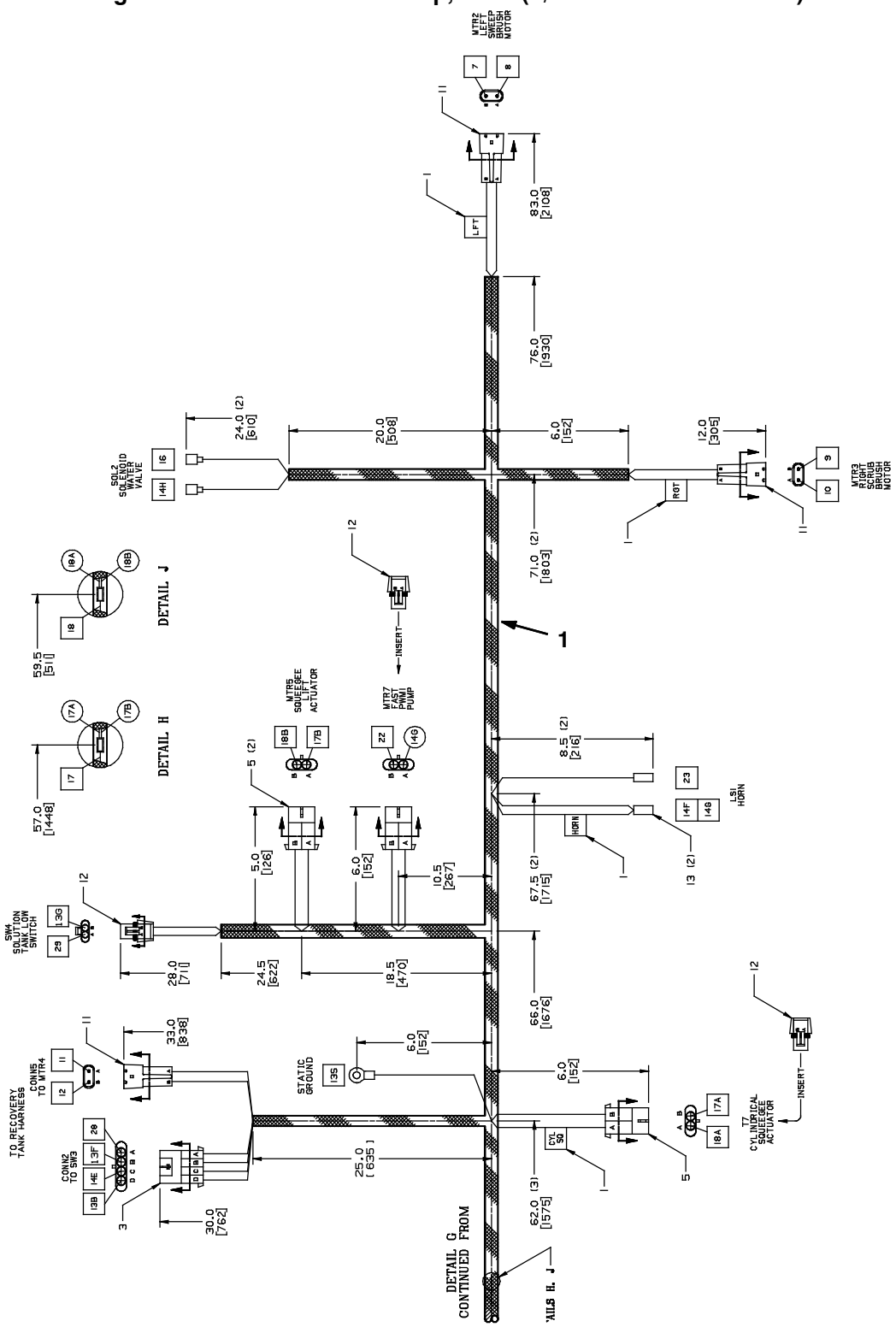
1052906

Fig. 46 - Wire Harnesses Group, Main (S/N 10426043- 10961680)



1052906

Fig. 46 - Wire Harnesses Group, Main (S/N 10426043- 10961680)



	Ref.	Part No.		Description	Qty.
▽	1	1052906	[1])	Harness, Main [T7] (Replaced by 9001454)	1
▲	2	1047189		Connector, Mal, 3 Cav [Mp630]	1
▲	3	1013835	[1]	Connector Body, Fem, 2 Recept.[Molex]	2
▲	4	1051629		Connector, Fem, 4 Cav [Molex]	1

[1] Serial number (10426043- 10961680)

Fig. 47 - Wire Harnesses Group, Main (S/N 10236152-10426042)

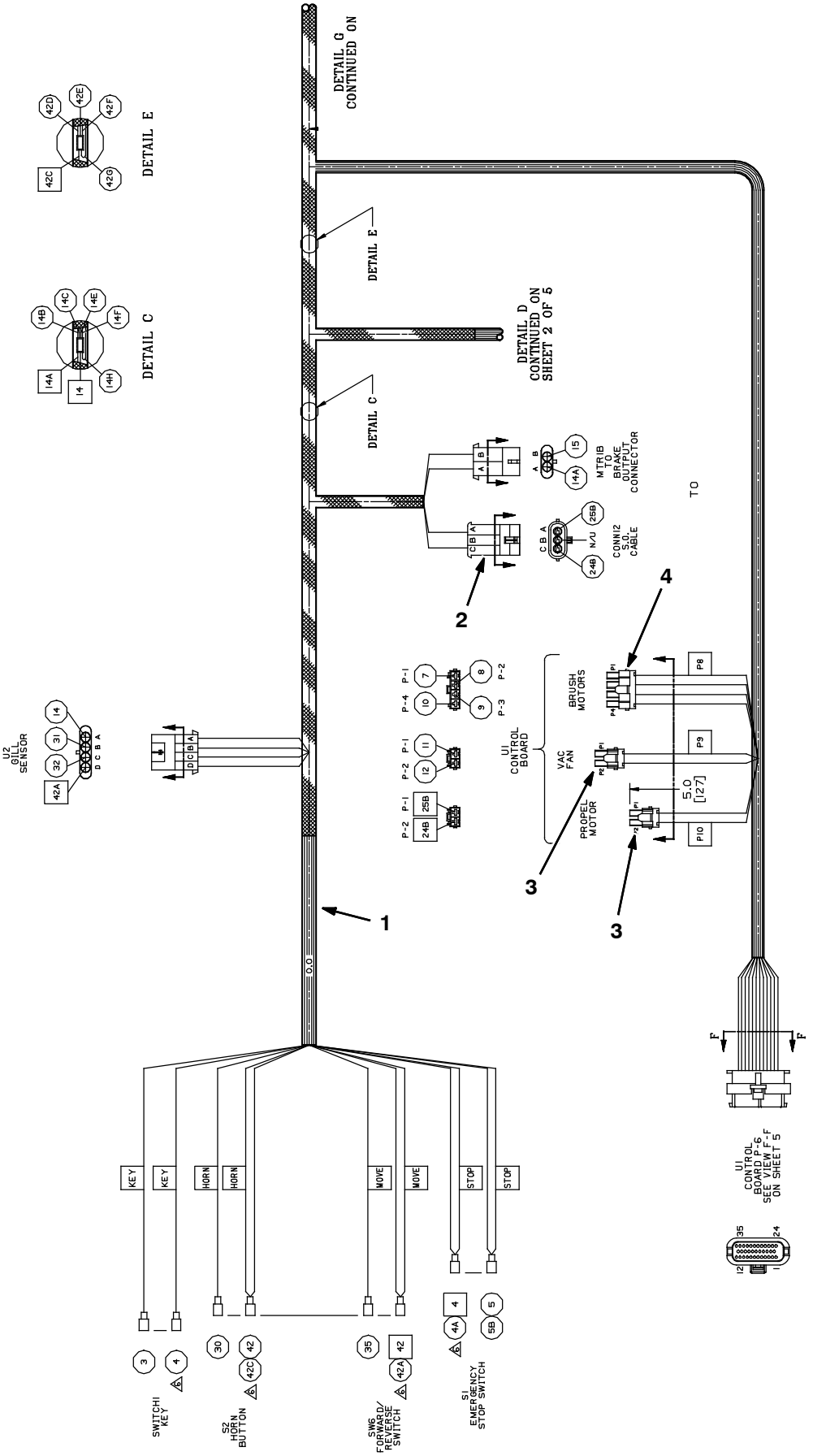


Fig. 47 - Wire Harnesses Group, Main (S/N 10236152- 10426042)

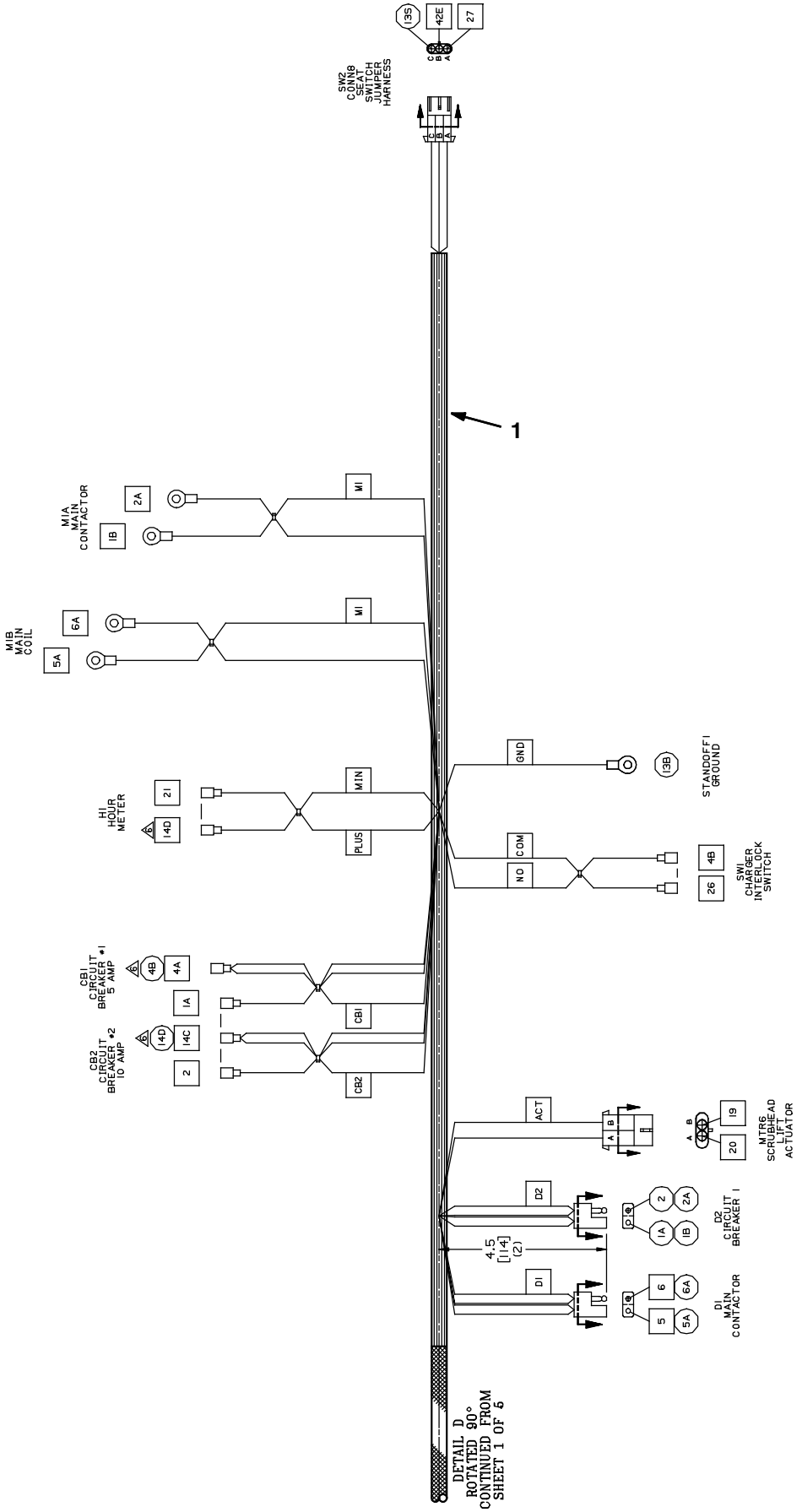
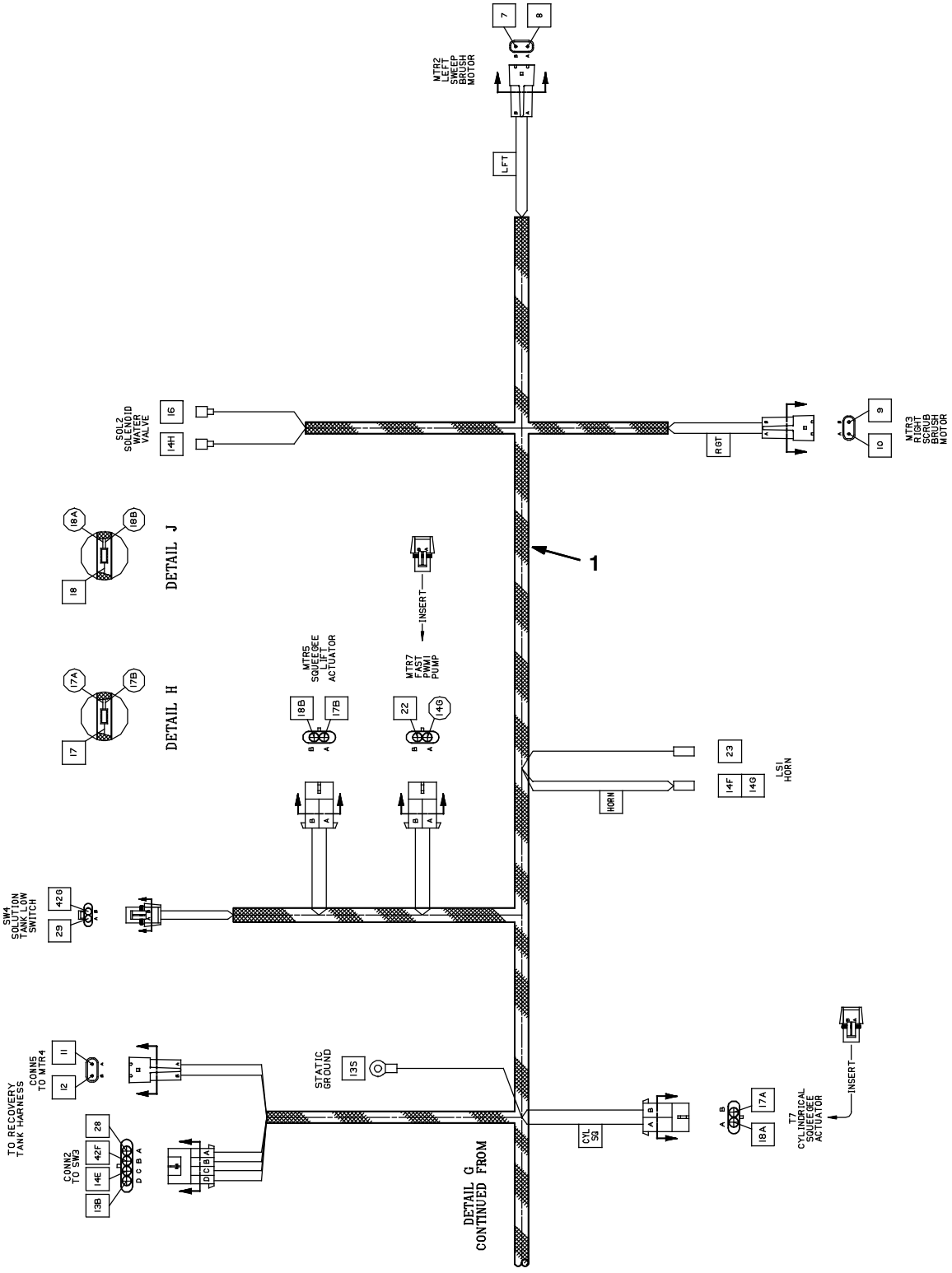


Fig. 47 - Wire Harnesses Group, Main (S/N 10236152- 10426042)



	Ref.	Part No.		Description	Qty.
▽	1	391991	[1]	Harness, Main, Disk / Cylrcl [T7] (Replaced by 9001454)	1
▲	2	1047189		Connector, Mal, 3 Cav [Mp630]	1
▲	3	1013835		Connector Body, Fem, 2 Recept.[Molex]	2
▲	4	1051629		Connector, Fem, 4 Cav [Molex]	1

[1] Serial number (10236152- 10426042)

Fig. 48 - Wire Harnesses Group, Main (S/N 10000000- 10236151)

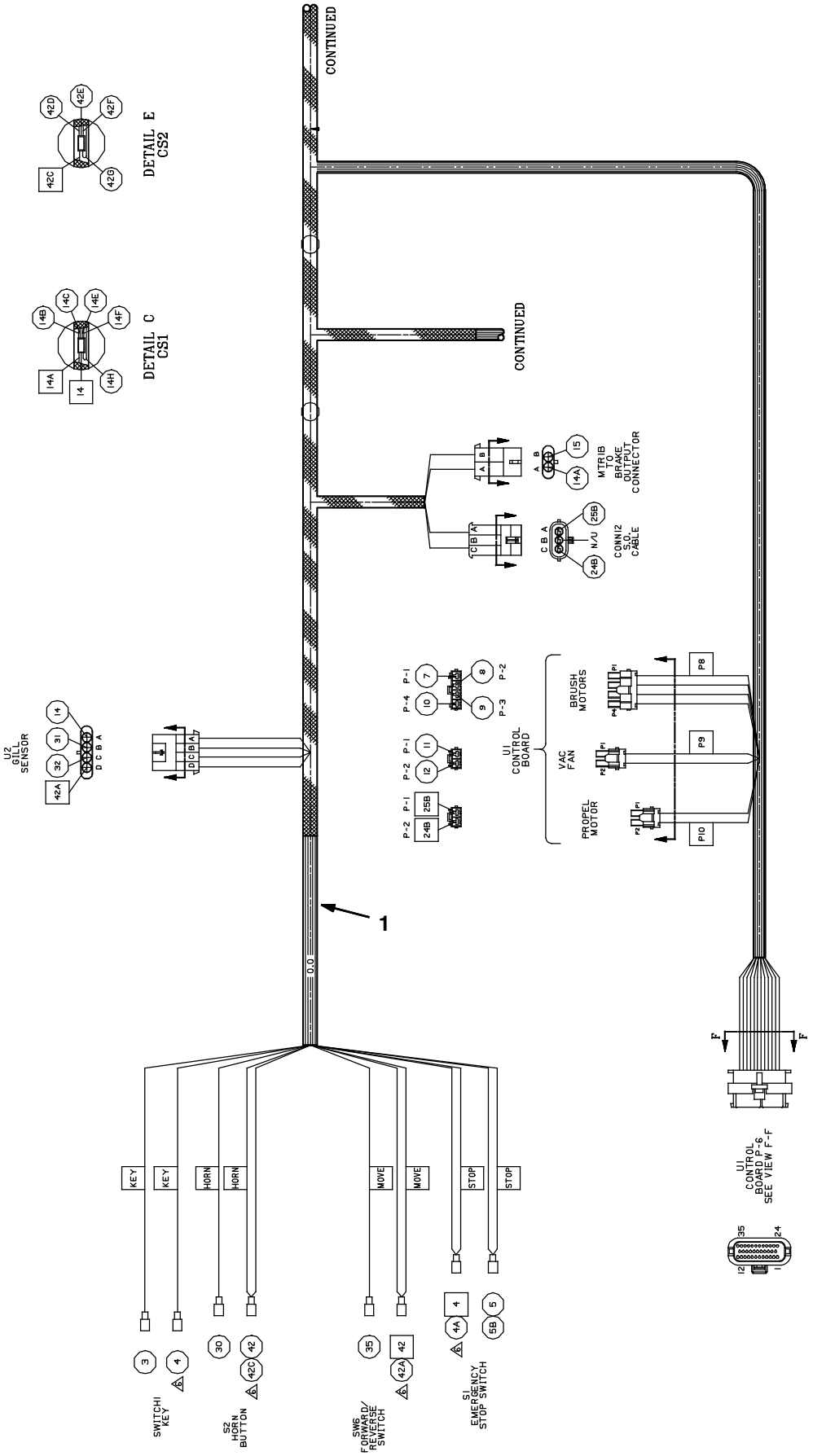


Fig. 48 - Wire Harnesses Group, Main (S/N 10000000- 10236151)

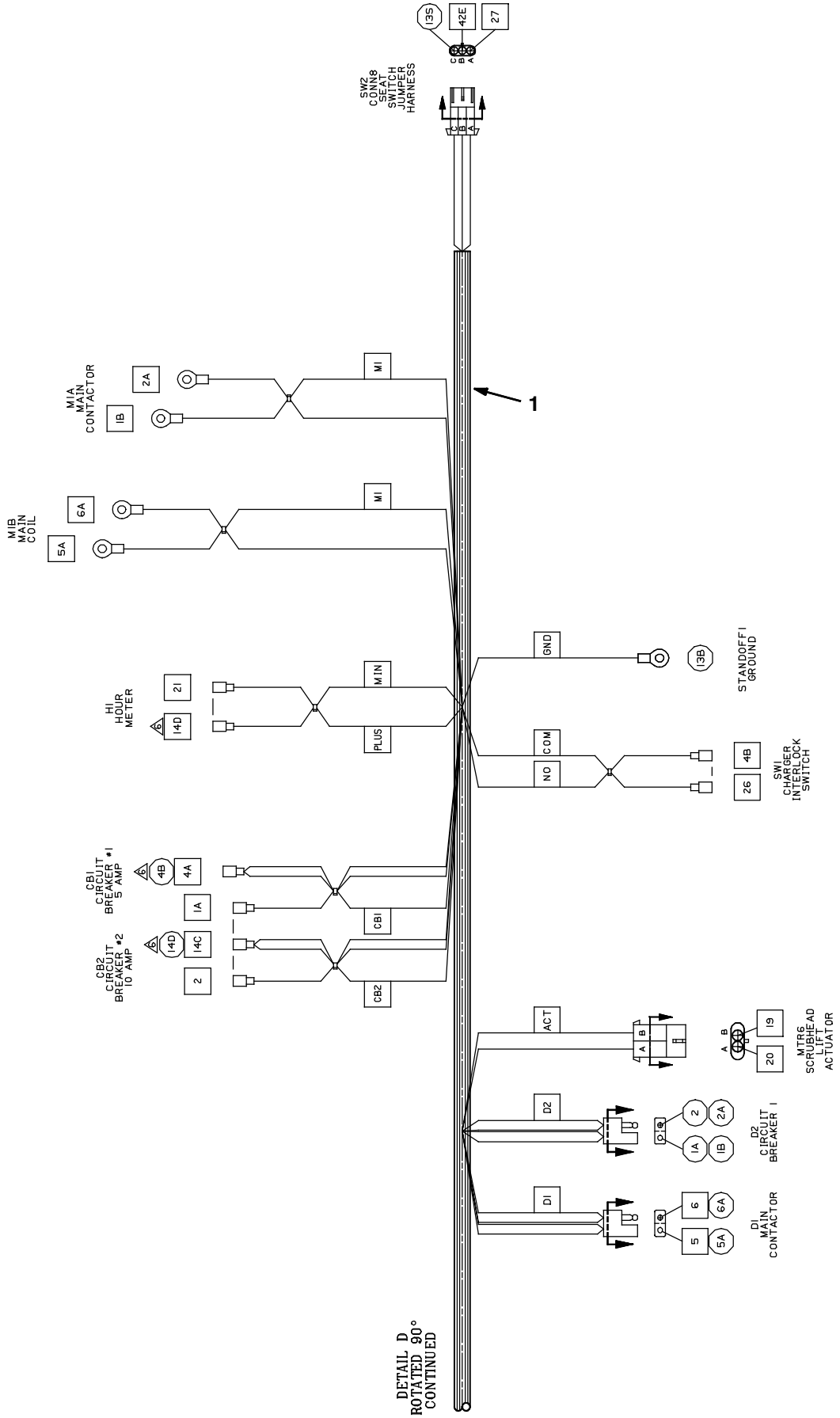
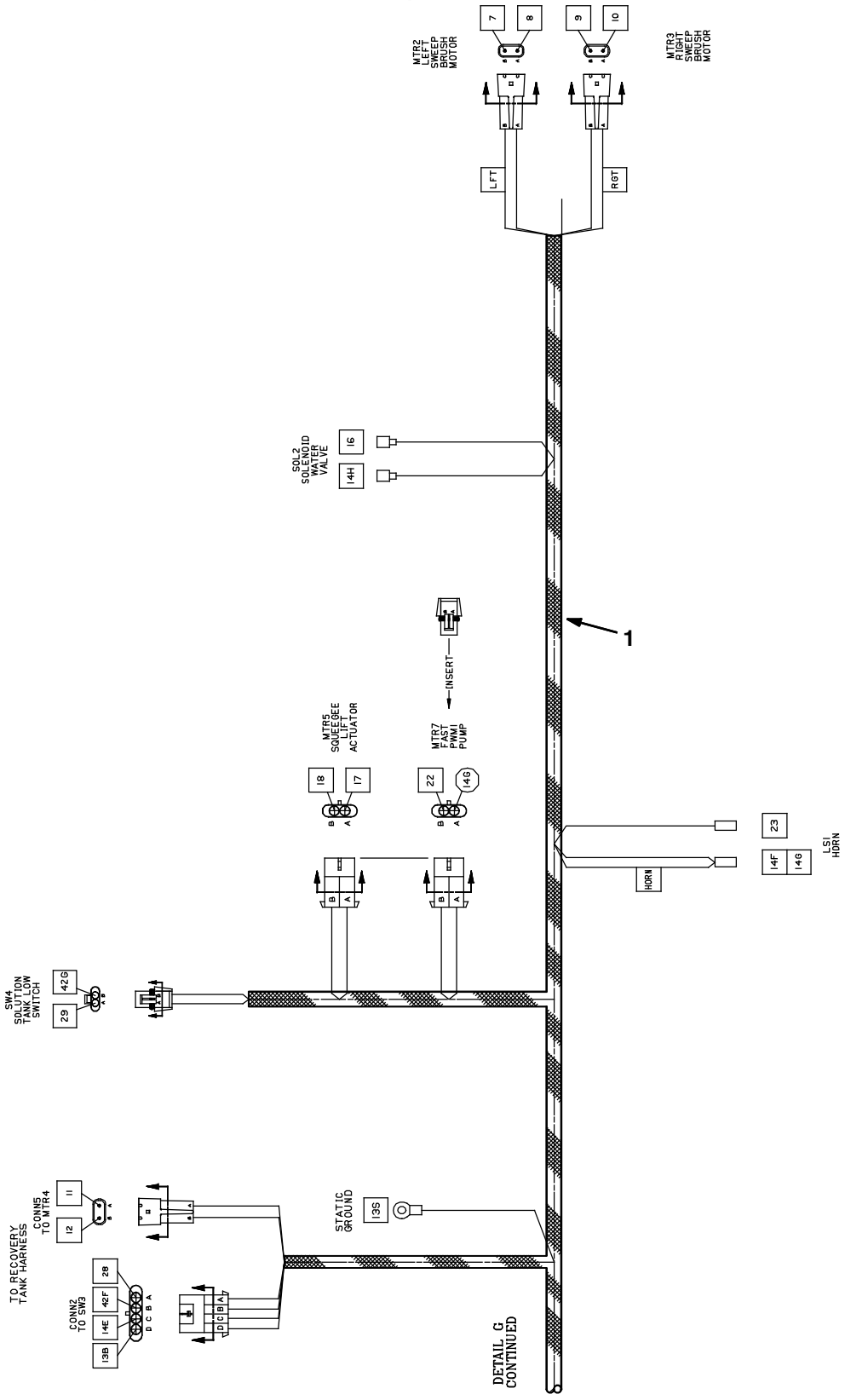


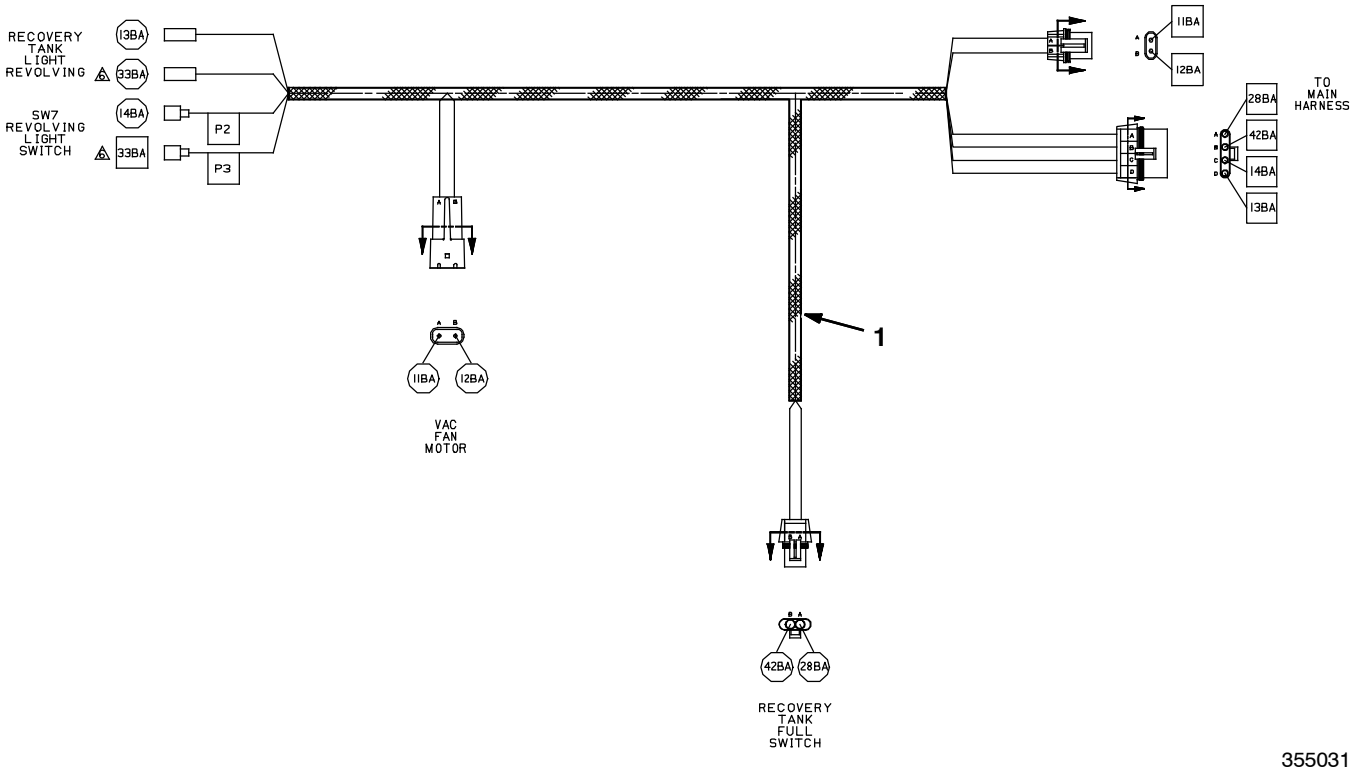
Fig. 48 - Wire Harnesses Group, Main (S/N 10000000- 10236151)



Ref.	Part No.		Description	Qty.
1	391950	[1]	Harness, Main, [T7/SSR] (Replaced by 9001454)	1

[1] Serial number (10000000- 10236151)

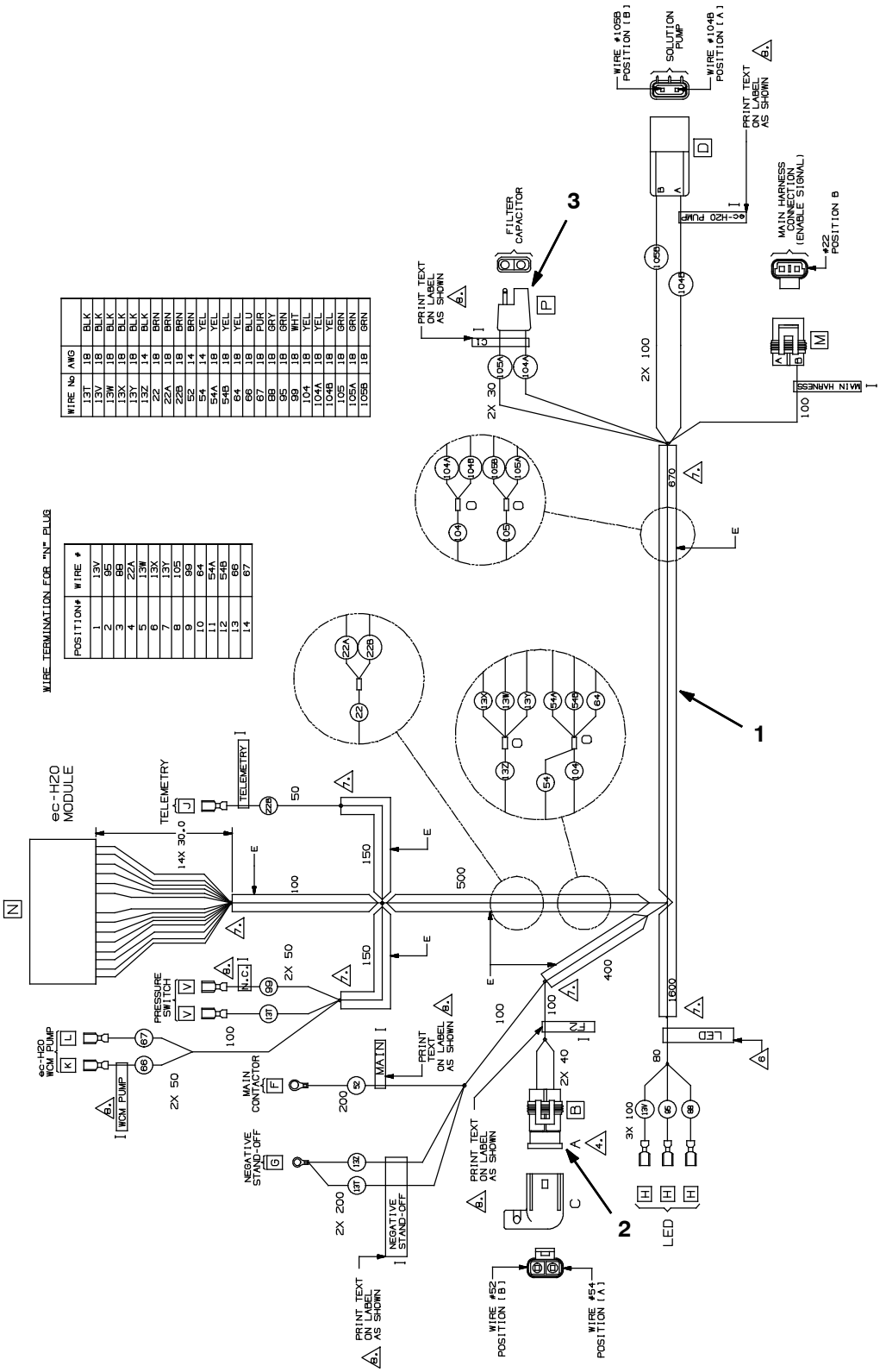
Fig. 49 - Wire Harnesses Group, Tank



355031

Ref.	Part No.	Description	Qty.
1	391913	Harness, Tank, [T7]	1

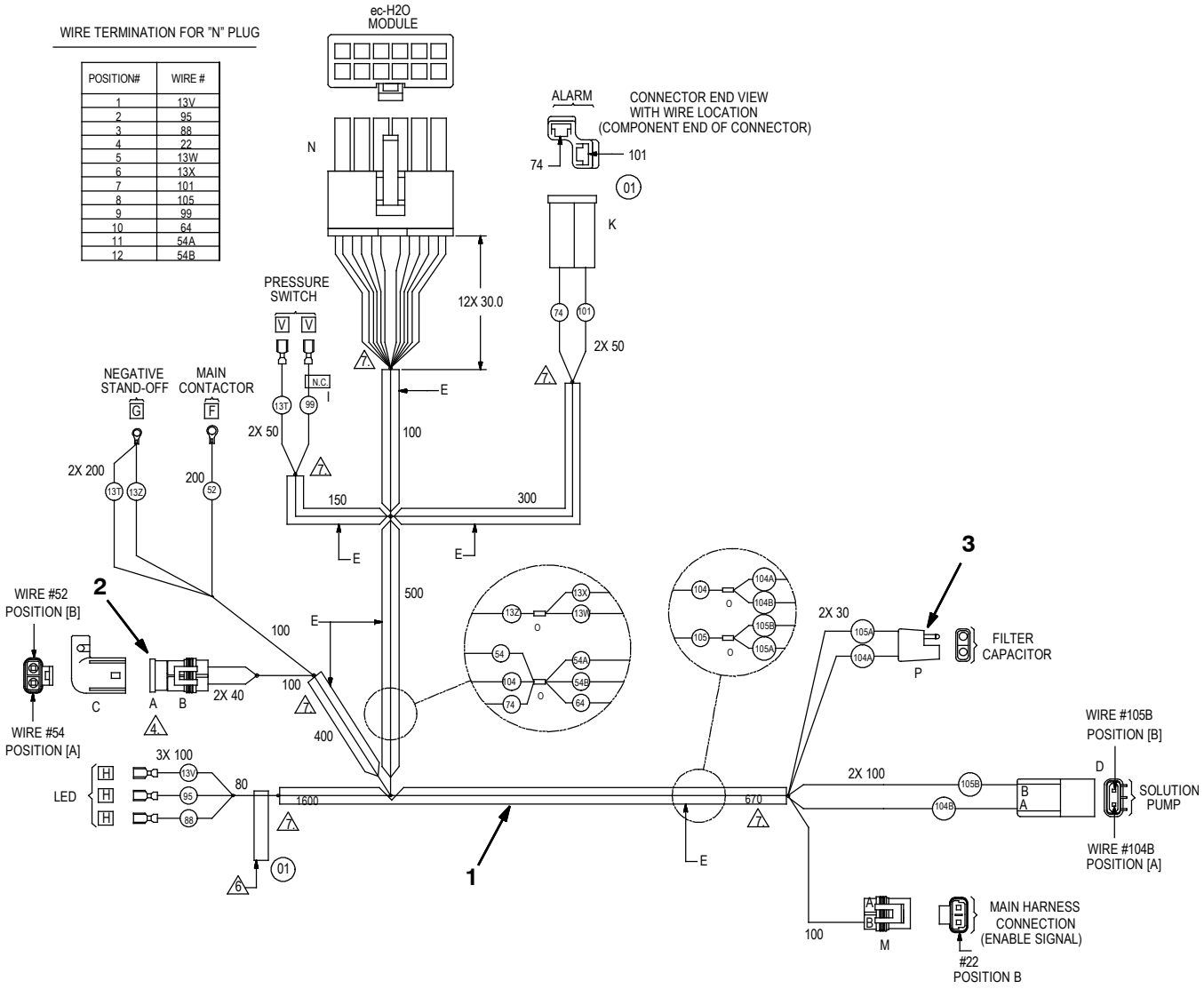
Fig. 50 - Wire Harnesses Group, *ec-H2O* NanoClean (S/N 10740598-)



Ref.	Part No.		Description	Qty.
1	1074374	[1]	Harness Assy, Wire [T7 Ec- H2o G2]	1
2	1047470		Fuse, Blade, 010a, 32vdc, Red	1
3	1040868		Capacitor, Plug [.01 Uf, 200v]	1

[1] Serial number (Mfg 10740598-)

Fig. 51 - Wire Harnesses Group, *ec-H2O* (S/N 10419534- 10740597)

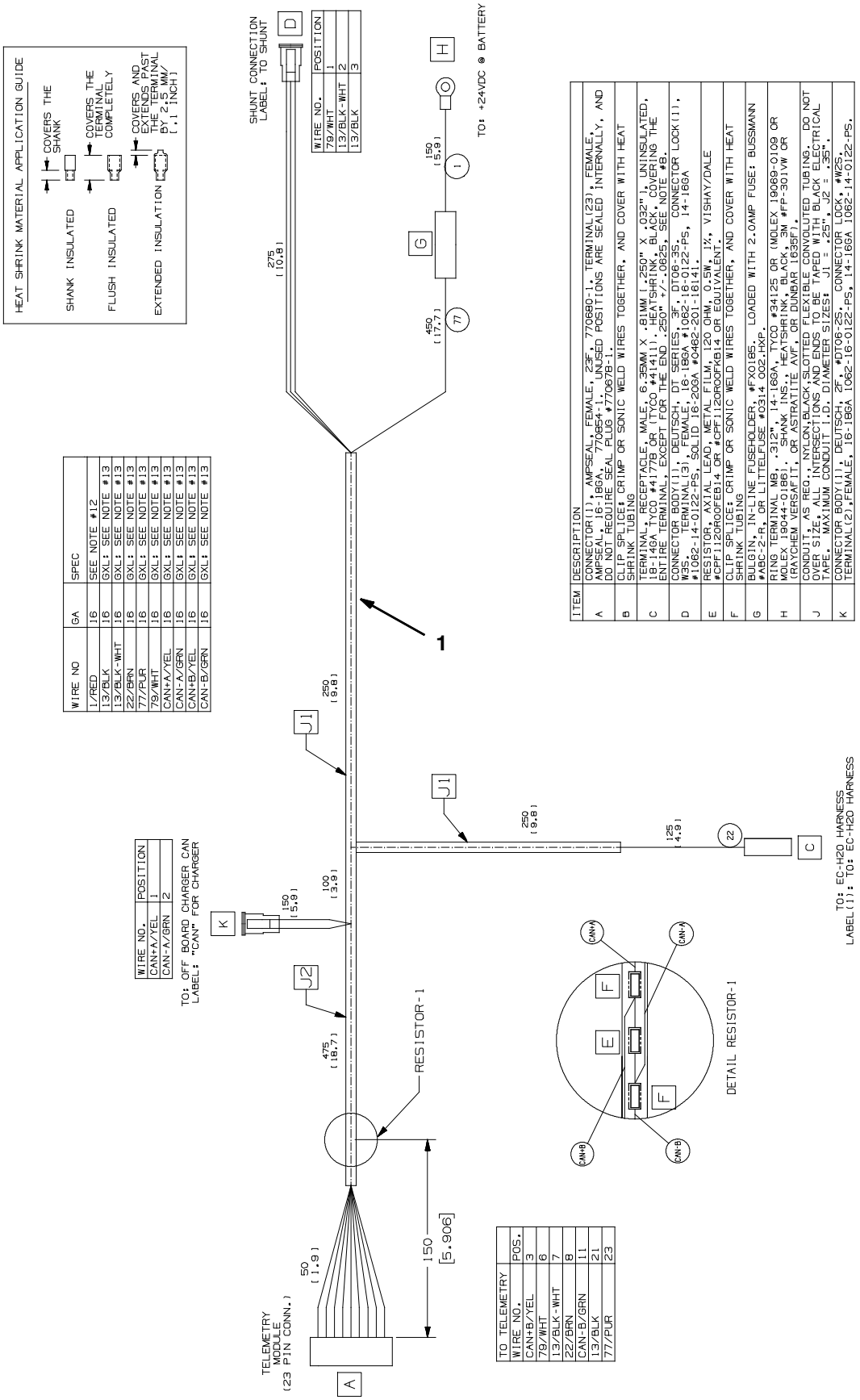


1050394

Ref.	Part No.		Description	Qty.
1	1050394	[1]	Harness Assy, Wire [T7 Ec- H2o]	1
2	1047470		Fuse, Blade, 010a, 32vdc, Red	1
3	1040868		Capacitor, Plug [.01 Uf, 200v]	1

[1] Serial number (10419534- 10740597)

Fig. 52 - Wire Harnesses Group, Iris Telemetry



WIRE NO	GA	SPEC
1/RED	16	SEE NOTE #12
13/BLK	16	GXL: SEE NOTE #13
13/BLK-WHT	16	GXL: SEE NOTE #13
22/BRN	16	GXL: SEE NOTE #13
77/PUR	16	GXL: SEE NOTE #13
79/WHT	16	GXL: SEE NOTE #13
CAN+A/YEL	16	GXL: SEE NOTE #13
CAN-A/GRN	16	GXL: SEE NOTE #13
CAN+B/YEL	16	GXL: SEE NOTE #13
CAN-B/GRN	16	GXL: SEE NOTE #13

WIRE NO.	POSITION
79/WHT	1
13/BLK-WHT	2
13/BLK	3

WIRE NO.	POSITION
CAN+A/YEL	1
CAN-A/GRN	2

TO TELEMETRY WIRE NO.	POS.
CAN+B/YEL	3
79/WHT	6
13/BLK-WHT	7
22/BRN	8
CAN-B/GRN	11
13/BLK	21
77/PUR	23

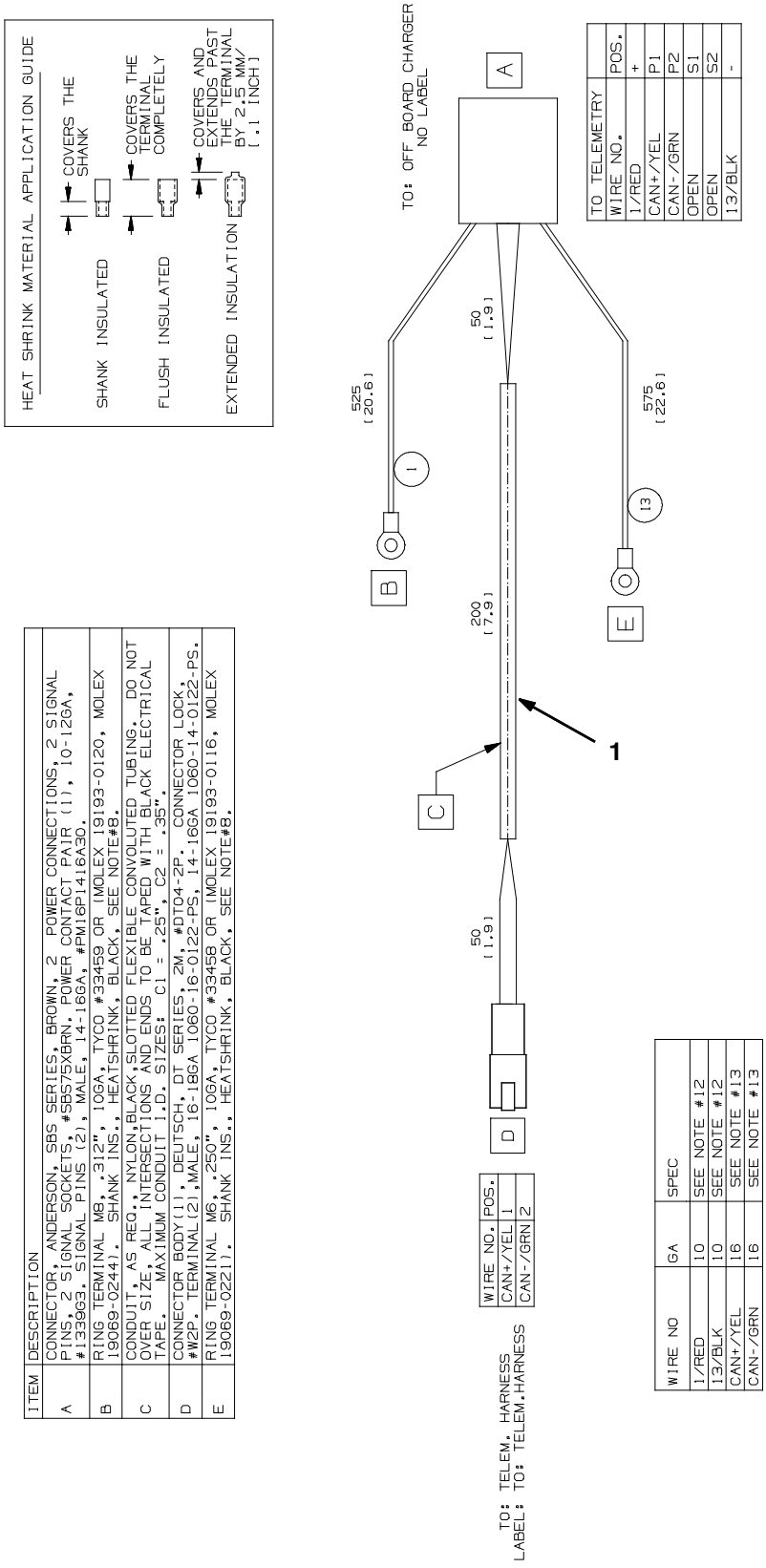
ITEM	DESCRIPTION
A	CONNECTOR(1), AMPSEAL, FEMALE, 23P, 770680-1, TERMINAL(23), FEMALE, AMPSEAL 16-18GA, 770854-1. UNUSED POSITIONS ARE SEALED INTERNALLY, AND DO NOT REQUIRE SEAL PLUG #770678-1.
B	CLIP SPLICE: CRIMP OR SONIC WELD WIRES TOGETHER, AND COVER WITH HEAT SHRINK TUBING
C	TERMINAL, RECEPTACLE, MALE, 6.35MM X .81MM [.250" X .032"], UNINSULATED, 18-14GA TYCO #41778 OR (TYCO #41411). HEATSHRINK, BLACK, COVERING THE ENTIRE TERMINAL, EXCEPT FOR THE END .250" +/-.0625, SEE NOTE #8.
D	CONNECTOR BODY(1); DEUTSCH, DT SERIES, 3P, DT06-3S, CONNECTOR LOCK(1), W3S, TERMINAL(3), FEMALE, 16-18GA #1062-16-0122-PS, 14-16GA #1062-14-0122-PS, SOLID 16-20GA #0462-201-16141.
E	RESISTOR, AXIAL LEAD, METAL FILM, 120 OHM, 0.5W, 1%, VISHAY/DALE #CPF1120ROOFEB14 OR #CPF1120ROOFKB14 OR EQUIVALENT.
F	CLIP SPLICE: CRIMP OR SONIC WELD WIRES TOGETHER, AND COVER WITH HEAT SHRINK TUBING
G	BULGIN, IN-LINE FUSEHOLDER, #FX0185, LOADED WITH 2.0AMP FUSE: BUSSMANN #ABC-2-R, OR LITTELFUSE #0314 002.HXP.
H	RING TERMINAL MB, .312", 14-16GA, TYCO #34125 OR (MOLEX 19069-0109 OR MOLEX 19044-0186). SHANK INS:, HEATSHRINK, BLACK, 3M #FP-301W OR (RAYCHEM VERSAFIT, OR ASTRAITE AVF, OR DUNBAR 1635F".
J	CONDUIT, AS REQ., NYLON,BLACK,SLOTTED FLEXIBLE CONVOLUTED TUBING. DO NOT TYER STRAP INTERSECTIONS AND ENDS TO BE TAPED WITH BLACK ELECTRICAL TAPE. SIZE: ALUM CONDUIT I.D. AMETER SIZE = J1 = .25", J2 = .25".
K	CONNECTOR BODY(1); DEUTSCH, 2P, #DT06-2S, CONNECTOR LOCK: #W2S, TERMINAL(2),FEMALE, 16-18GA 1062-16-0122-PS, 14-16GA 1062-14-0122-PS.

Fig. 52 - Wire Harnesses Group, Iris Telemetry

	Ref.	Part No.		Description	Qty.
▽	1	1074466	[1]	Harness, Ele, Telem [T7]	1
▲		9009990	[1]	Vr, Fuse, 002a, 250vdc, Cartridge	1

[1] Serial number (10740598-)

Fig. 53 - Cable Assembly, Iris Telemetry



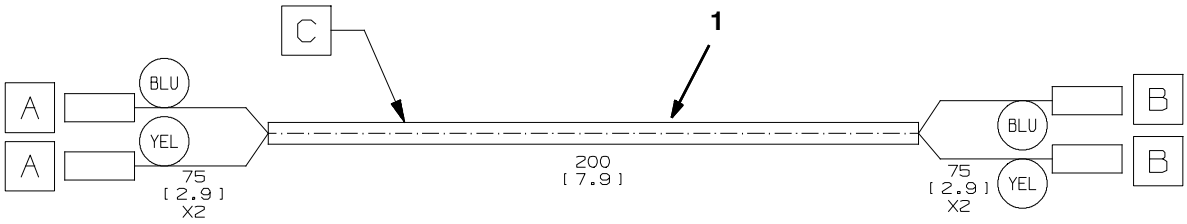
ITEM	DESCRIPTION
A	CONNECTOR, ANDERSON, SBS SERIES, BROWN, 2 POWER CONNECTIONS, 2 SIGNAL PINS, 2 SIGNAL SOCKETS, #SBS75XBRN. POWER CONTACT PAIR (1), 10-12GA, #1339G3. SIGNAL PINS (2), MALE, 14-16GA, #PM16P1416A30.
B	RING TERMINAL M8, .312", 10GA, TYCO #33459 OR (MOLEX 19193-0120, MOLEX 19069-0244). SHANK INS., HEATSHRINK, BLACK, SEE NOTE#8.
C	CONDUIT, AS REQ., NYLON,BLACK,SLOTTED FLEXIBLE CONVOLUTED TUBING, DO NOT OVER SIZE,ALL INTERSECTIONS AND ENDS TO BE TAPED WITH BLACK ELECTRICAL TAPE. MAXIMUM CONDUIT I.D. SIZES: C1 = .25", C2 = .35".
D	CONNECTOR BODY(1), DEUTSCH, DT SERIES, 2M, #DT04-2P. CONNECTOR LOCK, #W2P. TERMINAL(2),MALE, 16-18GA 1060-16-0122-PS, 14-16GA 1060-14-0122-PS.
E	RING TERMINAL M6, .250", 10GA, TYCO #33458 OR (MOLEX 19193-0116, MOLEX 19069-0221). SHANK INS., HEATSHRINK, BLACK, SEE NOTE#8.

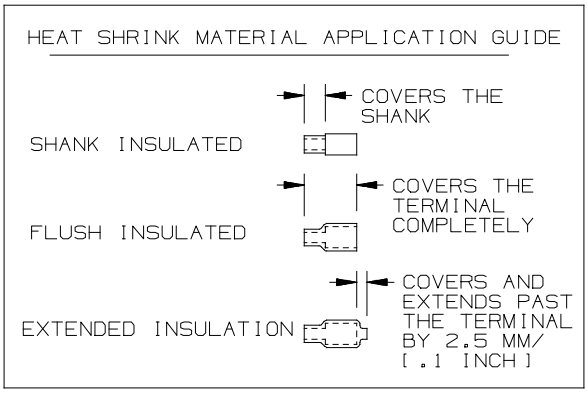
Ref.	Part No.		Description	Qty.
1	1075477	[1]	Cable, Assy, Telem [T7, Sbs- brn]	1

[1] Serial number (10842681-)

Fig. 54 - Cable Assembly, Extension, Iris Telemetry

ITEM	DESCRIPTION
A	TERMINAL, FEMALE, .250", FASTON, UNINSULATED, 14-16GA, TYCO #41274 OR (TYCO #41774, TYCO #61375-1. FLUSH INS. HEATSHRINK, BLACK, SEE NOTE#8.
B	TERMINAL, MALE, .250", FASTON, UNINSULATED, 14-18GA, TYCO #41778 OR (TYCO #41411, TYCO #42474-2. HEATSHRINK, BLACK, COVER THE ENTIRE TERMINAL EXCEPT FOR THE END .25" +/- .0625, SEE NOTE#8.
C	CONDUIT, AS REQ., NYLON,BLACK,SLOTTED FLEXIBLE CONVOLUTED TUBING. DO NOT OVER SIZE, ALL INTERSECTIONS AND ENDS TO BE TAPED WITH BLACK ELECTRICAL TAPE.



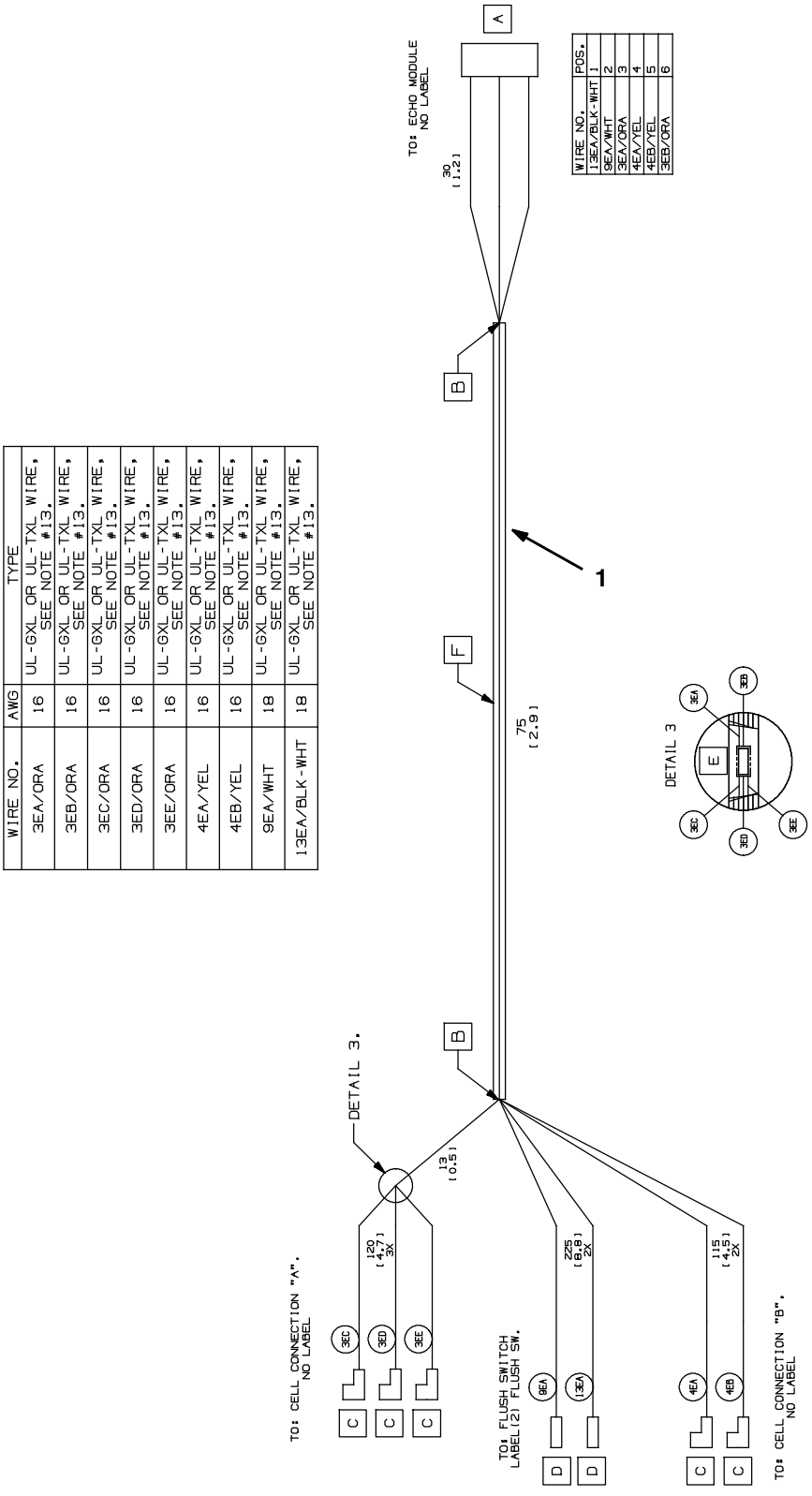


WIRE NO	GA	SPEC
YELLOW	16	SEE NOTE #13
BLUE	16	SEE NOTE #13

Ref.	Part No.		Description	Qty.
1	1075494	[1]	Cable, Assy, Extension [T7, Faston]	1

[1] Serial number (10842681-)

Fig. 55 - Wire Harnesses Group, *ec-H2O* NanoClean Main Control Board (S/N 10740598-)

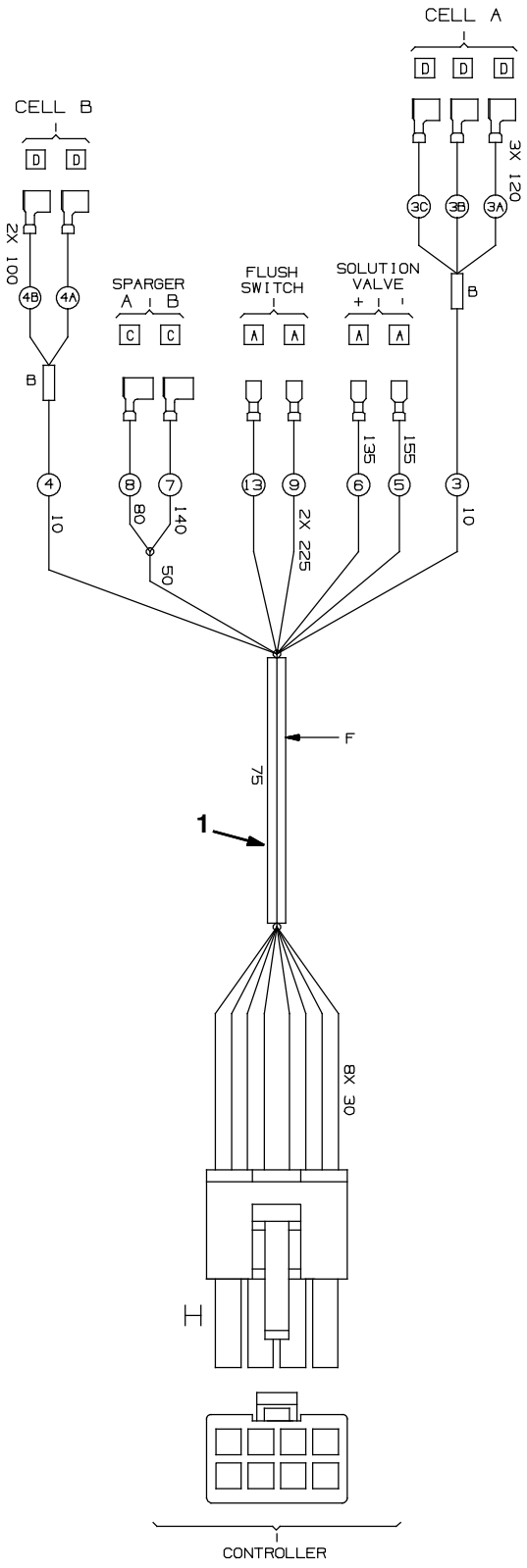


WIRE NO.	AWG	TYPE
3EA/ORA	16	UL-GXL OR UL-TXL WIRE, SEE NOTE #13.
3EB/ORA	16	UL-GXL OR UL-TXL WIRE, SEE NOTE #13.
3EC/ORA	16	UL-GXL OR UL-TXL WIRE, SEE NOTE #13.
3ED/ORA	16	UL-GXL OR UL-TXL WIRE, SEE NOTE #13.
3EE/ORA	16	UL-GXL OR UL-TXL WIRE, SEE NOTE #13.
4EA/YEL	16	UL-GXL OR UL-TXL WIRE, SEE NOTE #13.
4EB/YEL	16	UL-GXL OR UL-TXL WIRE, SEE NOTE #13.
9EA/WHT	18	UL-GXL OR UL-TXL WIRE, SEE NOTE #13.
13EA/BLK-WHT	18	UL-GXL OR UL-TXL WIRE, SEE NOTE #13.

Ref.	Part No.		Description	Qty.
1	1073286	[1]	Harness, Ele, Module B2 [Ec- H2o]	1

[1] Serial number (10740598-)

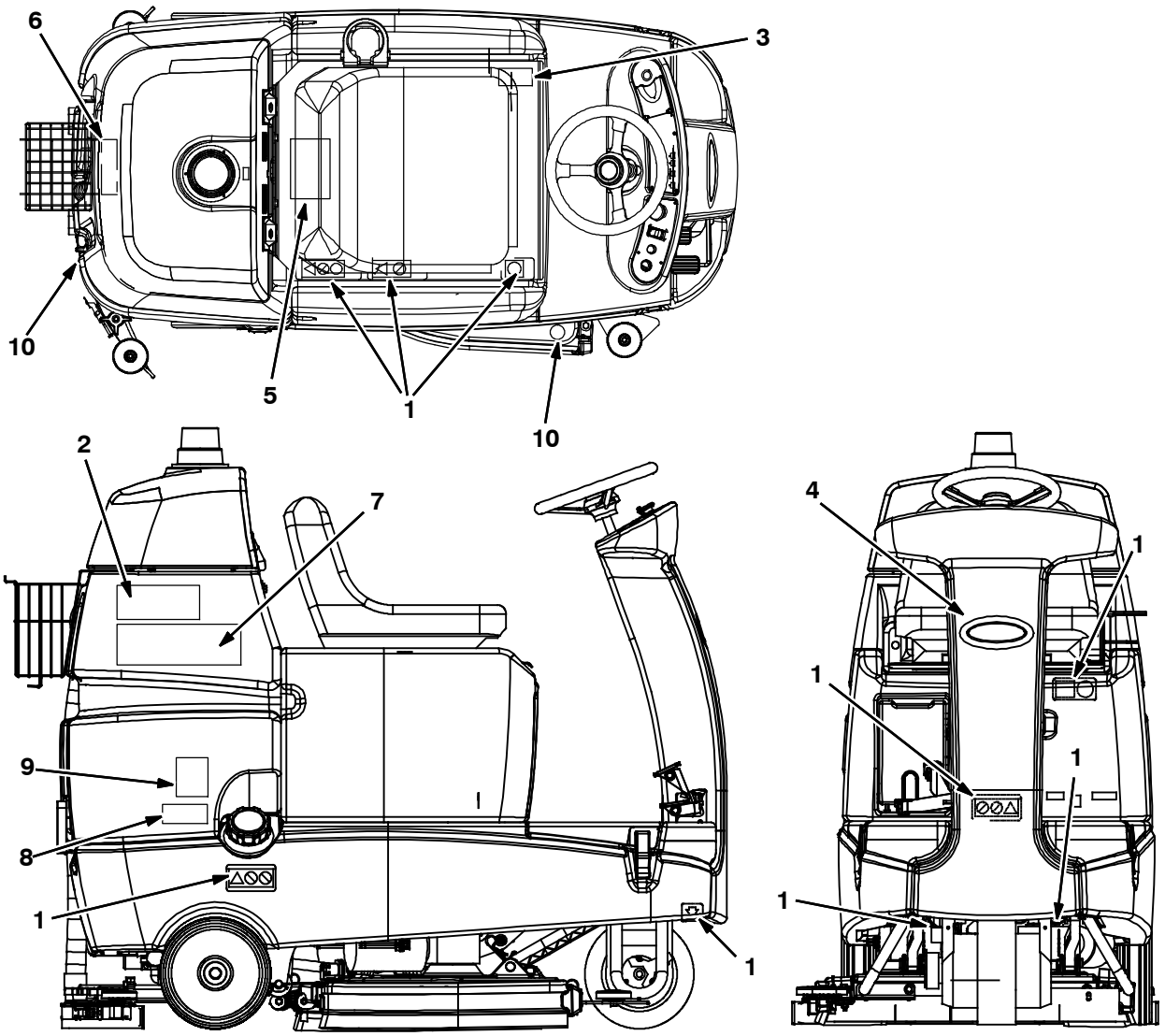
Fig. 56 - Wire Harnesses Group, *ec-H2O* Main Control Board (S/N 10419534- 10740597)



Ref.	Part No.		Description	Qty.
1	1049489	[1]	Harness, Main,Controlboard[Ec- H2o 5cell]	1

[1] Serial number (10419534- 10740597)

Fig. 57 - Label Group



Ref.	Part No.		Description	Qty.
1	1015167		Label Set, Info/Hzrd	1
1	1019186		Label Set, Info/Hzrd, Tj [T7] (Japan)	1
2	1056322		Label, Model, Side, White [T7]	2
3	N/A		Label [Nfsi Certification]	1
4	1047746		Label, Logo, 06.9l, White, [Tennant]	1
5	1026686		Label, Battery, Diagram [T7 / R14]	1
6	1047747		Label, Logo, 06.9l, White, Hg, [Tennant]	1
7	1216520	[2]	Label, Logo [Ech2o Nano]	2
7	1062813	[1]	Label, Logo, 12.3l 4color [Ec- H2o]	2
7	1062814		Label, Logo, 06.1l White / Tl [Fast]	2
8	1050003		Label [User, Attention, Ec- H2o]	1
8	391451		Label [Attention Fast Users, 5400s]	1
9	1068925		Label, Do Not Add Detgt[Ec- H20]	1
10	1030507		Label, Warning, 2x2 [No Step] (Disk Model)	3
10	1030507		Label, Warning, 2x2 [No Step] (Cylindrical Model)	1

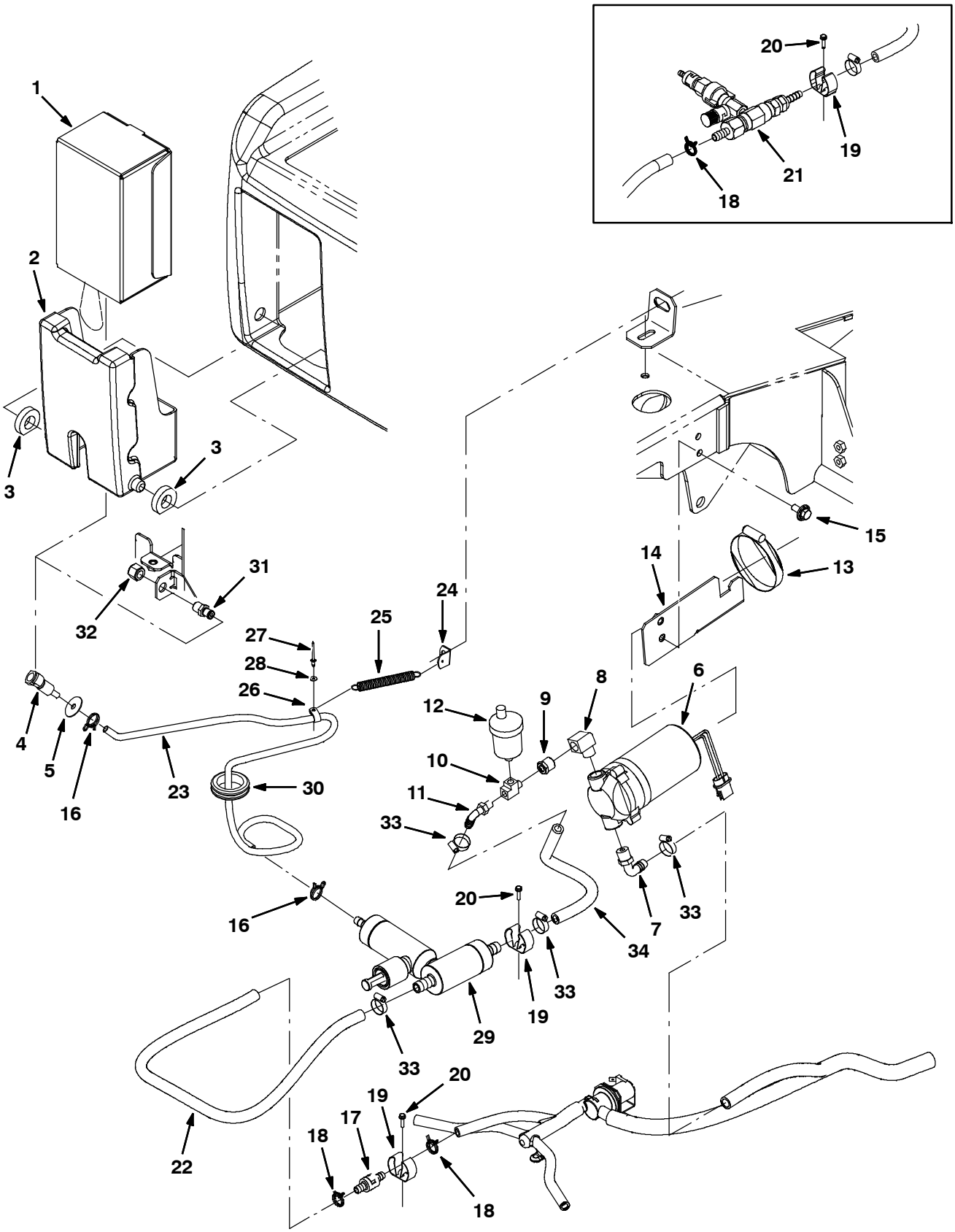
[1] Serial number (10449322- 10740597)
[2] Serial number (10740598-)

SECTION 3

Contents **Page**

Fig. 1 - FaST Group, Disk Scrub Head 3-1
Fig. 2 - FaST Group, Cylindrical Scrub Head . . . 3-3
Fig. 3 - ec-H2O NanoClean Group, Disc Scrub Head (S/N 10740598-) 3-5
Fig. 4 - ec-H2O Group, Disc Scrub Head (S/N 10419534- 10740597) 3-7
Fig. 5 - ec-H2O NanoClean Group, Cylindrical Scrub Head (S/N 10740598-) 3-9
Fig. 6 - ec-H2O Group, Cylindrical Scrub Head (S/N 10419534- 10740597) 3-11
Fig. 7 - Iris Telemetry Group 3-13
Fig. 8 - Kit, Iris Telemetry Battery Manager 3-15
Fig. 9 - Flashing Light Kit 3-17
Fig. 10 - Battery Group, 180Ah, Maintenance Free 3-18
Fig. 11 - Battery Group, 220Ah, Maintenance Free 3-19
Fig. 12 - Battery Group, 360Ah 3-20
Fig. 13 - Battery Charger Kit, On- Board (S/N 10847945-) 3-21
Fig. 14 - Battery Charger Kit, On- Board (S/N 10740598- 10847944) 3-23
Fig. 15 - Battery Charger Kit, On- Board (S/N 10000000- 10740597) 3-25
Fig. 16 - Battery Chargers Group, Off- Board . . 3-27
Fig. 17 - HydroLink Battery Watering System Kit 3-29
Fig. 18 - Basket Kit 3-30
Fig. 19 - Seatbelt Kit 3-31
Fig. 20 - Documentation Group 3-32

Fig. 1 - FaST Group, Disk Scrub Head



355033

Fig. 1 - FaST Group, Disk Scrub Head

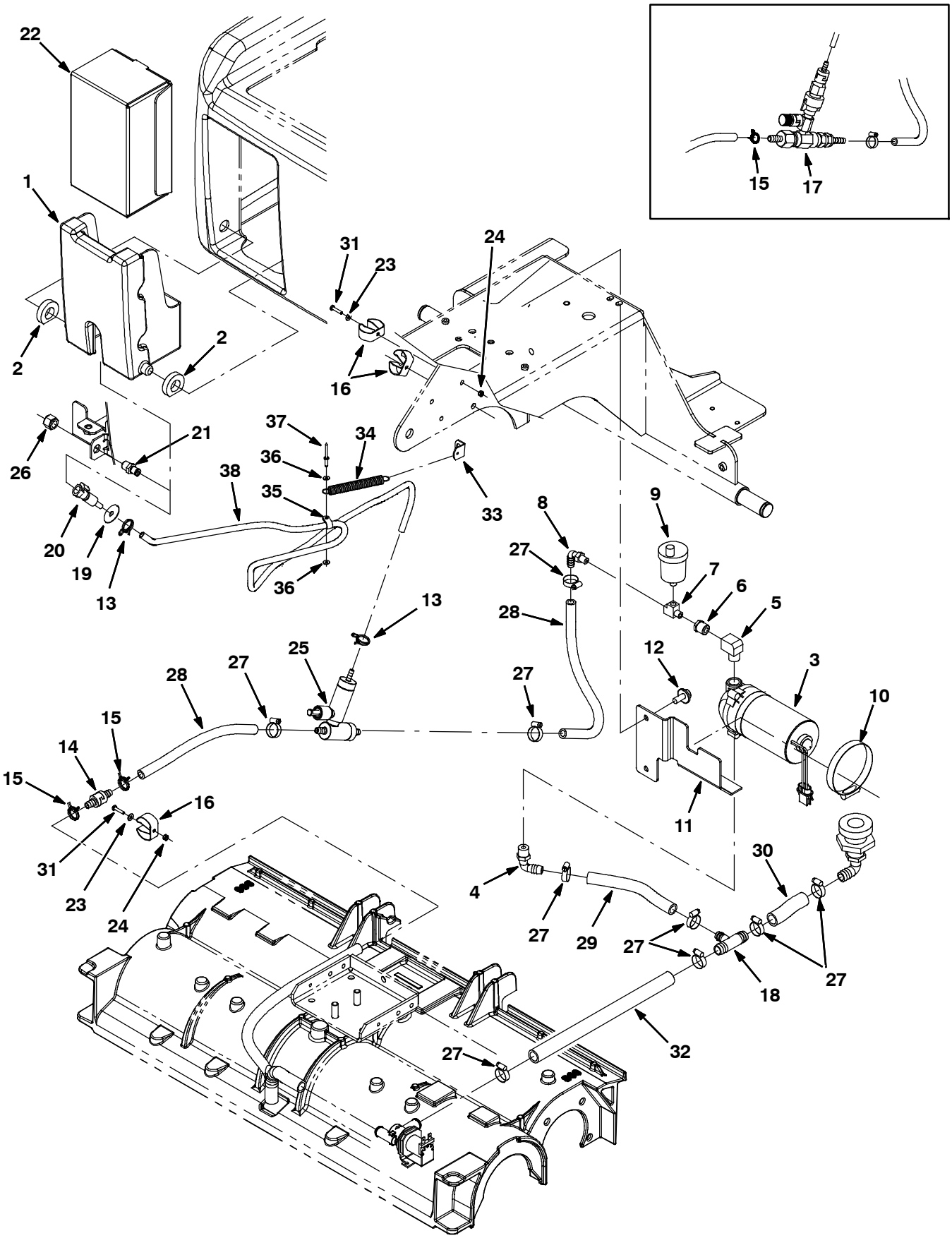
	Ref.	Part No.		Description	Qty.
	1	1017015		FaST 365 2 Ltr, Detergent	1
	1	1017022		FaST 665 2 Ltr, Detergent	1
	1	9002021		FaST 965 2 Ltr, Detergent	1
	2	1035037		Box, Holder Cl [T7 FaST] (Teal)	1
	2	1024324		Box, Holder [Fast Trimmed] (Gray)	1
	3	1016553		Seal, Rbr	2
	4	1002898		Fitting, Plstc, Str, Bm04, Cplg, Fem	1
	5	30013		Washer, Flat, 0.31 Fender	1
▽	6	1014282		Pump, Soltn, Ele, 24vdc	1
▲		9001240		Pump Kit, Head, Soltn	1
	7	64778		Fitting, Plstc, E90, Bm08/Pm06	1
	8	24584		Fitting, Brs, E90, Pm06/Pf06 Special	1
	9	24698		Fitting, Brs, Str, Pf02/Pm06	1
	10	26426		Fitting, Brs, Tee, Pf02/Pm02/Pm02	1
	11	1005564		Fitting, Plstc, E90, Bm06/Pm02, Nyl	1
	12	1017386		Valve, Air Vent, Float Type	1
	13	43555		Clamp, Hose, Wormdrive, 1.62- 3.50d, .56w	1
	14	1014617		Bracket, Pump, Soltn	1
	15	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	2
	16	613735		Clamp, Hose, Wir, .40 - .42, Yel	2
	17	1015455	[1]	Valve, Check, Bm06/Bm06, 5psi	1
	17	1040501	[2]	Valve, Check, 0015Psi Bm06/Bm06	1
	17	1015455	[3]	Valve, Check, Bm06/Bm06, 5psi	1
	18	607775	[1]	Clamp, Hose, Wire, .63 - .66, Blk	3
	18	607775	[2]	Clamp, Hose, Wire, .63 - .66, Blk	2
	19	1014295	[1]	Clip, Spring Holder Blk Vinyl Coat	1
	19	573073	[2]	Clip, Grip, Hose, 1.00- 1.38, Zn	1
	20	1016520		Screw, Hex, M4 X 0.7 16 Fmg, Ss	2
	21	9003005	[1]	Fast Kit, Ci, Injector [T7/Ssr Fast Ii+] (See Breakdown)	1
	22	1006400		Hose, Afmkt, Pvc, Brd 0.38id 3ft	1
	23	1006415		Hose, Afmkt, Pvc, Clr 0.25id 3ft	1
	24	18188		Bracket, Spring	1
	25	1018504		Spring, Extn, 0.50od X 0.04wir, 4.0l	1
	26	26395- 2		Clamp, Cable, Stl, 0.38d X 0.38w, 1h	1
	27	56799		Rivet, Blind, .125d X 0.38 X .25d, Alm	1
	28	02892		Washer, Flat, 0.12b 0.38d .03, Stl, Pl	1
	29	9003909	[2]	Fast Kit, Injector, Ci [T7/Ssr Fast Ii+] (See Breakdown)	1
	29	9008885	[3]	Fast Kit, Injector, Ci[T7/Ssr/T16 Fast3] (See Breakdown)	1
	30	10632- 13		Grommet, Rbr, 1.50id, F/ 1.8h, .19matl	1
	31	1002899		Fitting, Plstc, Str, Pm04, Cplg, Mal	1
	32	1005435		Fitting, Plstc, Pipe, Cap, Pf04	1
	33	54333	[1]	Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	3
	33	54333	[2]	Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	4
	34	1014974		Hose, Afmkt, Pvc, Brd 0.38id 2ft	1

[1] Serial number (10000000- 10337089)

[2] Serial number (10337090- 10558840)

[3] Serial number (10558841-)

Fig. 2 - FaST Group, Cylindrical Scrub Head



355034

Fig. 2 - FaST Group, Cylindrical Scrub Head

	Ref.	Part No.		Description	Qty.
	1	1035037		Box, Holder CI [T7 FaST] (Teal)	1
	1	1024324		Box, Holder, Trimmed [Fast] (Grey)	1
	2	1016553		Seal, Rbr	2
▽	3	1014282		Pump, Soltn, Ele, 24vdc	1
▲		9001240		Pump Kit, Head, Soltn	1
	4	64778		Fitting, Plstc, E90, Bm08/Pm06	1
	5	24584		Fitting, Brs, E90, Pm06/Pf06 Special	1
	6	24698		Fitting, Brs, Str, Pf02/Pm06	1
	7	26426		Fitting, Brs, Tee, Pf02/Pm02/Pm02	1
	8	1005564		Fitting, Plstc, E90, Bm06/Pm02, Nyl	1
	9	1017386		Valve, Air Vent, Float Type	1
	10	43555		Clamp, Hose, Wormdrive, 1.62- 3.50d, .56w	1
	11	1029095		Bracket, Pump, Solution	1
	12	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	2
	13	613735		Clamp, Hose, Wir, .40 - .42, Yel	2
	14	1015455	[1]	Valve, Check, 0005psi Bm06/Bm06	1
	14	1040501	[2]	Valve, Check, 0015Psi Bm06/Bm06	1
	14	1015455	[3]	Valve, Check, 0005psi Bm06/Bm06	1
	15	607775	[1]	Clamp, Hose, Wir, .63 - .66, Blk	3
	15	607775	[2]	Clamp, Hose, Wir, .63 - .66, Blk	2
	16	1014295	[1]	Clip, Spring, Holder, Blk Vyl	3
	16	573073	[2]	Clip, Grip, Hose, 1.00- 1.38, Zn	3
	17	9003005	[1]	Fast Kit, Ci, Injector [T7/Ssr Fast Ii+] (See Breakdown)	1
	18	1015486		Fitting, Plstc, Tee, Bm08/Bm10/Bm10, Br	1
	19	30013		Washer, Flat, 0.31, Fendr	1
	20	1002898		Fitting, Plstc, Str, Bm04, Cplg, Fem	1
	21	1002899		Fitting, Plstc, Str, Pm04, Cplg, Mal	1
	22	1017015		FaST 365 2 Ltr, Detergent	1
	22	1017022		FaST 665 2 Ltr, Detergent	1
	22	9002021		FaST 965 2 Ltr, Detergent	1
	23	140011		Washer, Flat, 0.21b 0.45d .03, Ss	3
	24	33932		Nut, Hex, Lock, M4 X 0.70, Nl, Ss	3
	25	9003909	[2]	Fast Kit, Injector, Ci [T7/Ssr Fast Ii+] (See Breakdown)	1
	25	9008885	[3]	Fast Kit, Injector, Ci[T7/Ssr/T16 Fast3] (See Breakdown)	1
	26	1005435		Fitting, Plstc, Pipe, Cap, Pf04	1
	27	54333	[1]	Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	8
	27	54333	[2]	Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	9
	28	1014971		Hose, Afmkt, Pvc, Brd, 0.38id, 01ft, Clr	3
	29	1011403		Hose, Afmkt, Pvc, Brd, 0.50id, 01ft, Clr	1
	30	1015033		Hose, Afmkt, Pvc, Brd 0.62id 01ft	1
	31	607006		Screw, Trs, M4 X 0.70 X 12, Phl, Pl	3
	32	1015026		Hose, Afmkt, Pvc, Brd 0.62id 03ft	1
	33	18188		Bracket, Spring	1
	34	1018504		Spring, Extn, 0.50od X 0.04wir, 4.0l	1
	35	26395- 2		Clamp, Cable, Stl, 0.38d X 0.38w, 1h	1
	36	02892		Washer, Flat, 0.12b 0.38d .03, Stl, Pl	2
	37	1021677		Rivet, Blind, .154d X 0.55 X .38d, Ss	1
	38	1014985		Hose, Afmkt, Pvc, Clr 0.25id 08ft	1

[1] Serial number (10000000- 10337089)

[2] Serial number (10337090- 10558840)

[3] Serial number (10558841-)

Fig. 3 - *ec-H2O* NanoClean Group, Disc Scrub Head (S/N 10740598-)

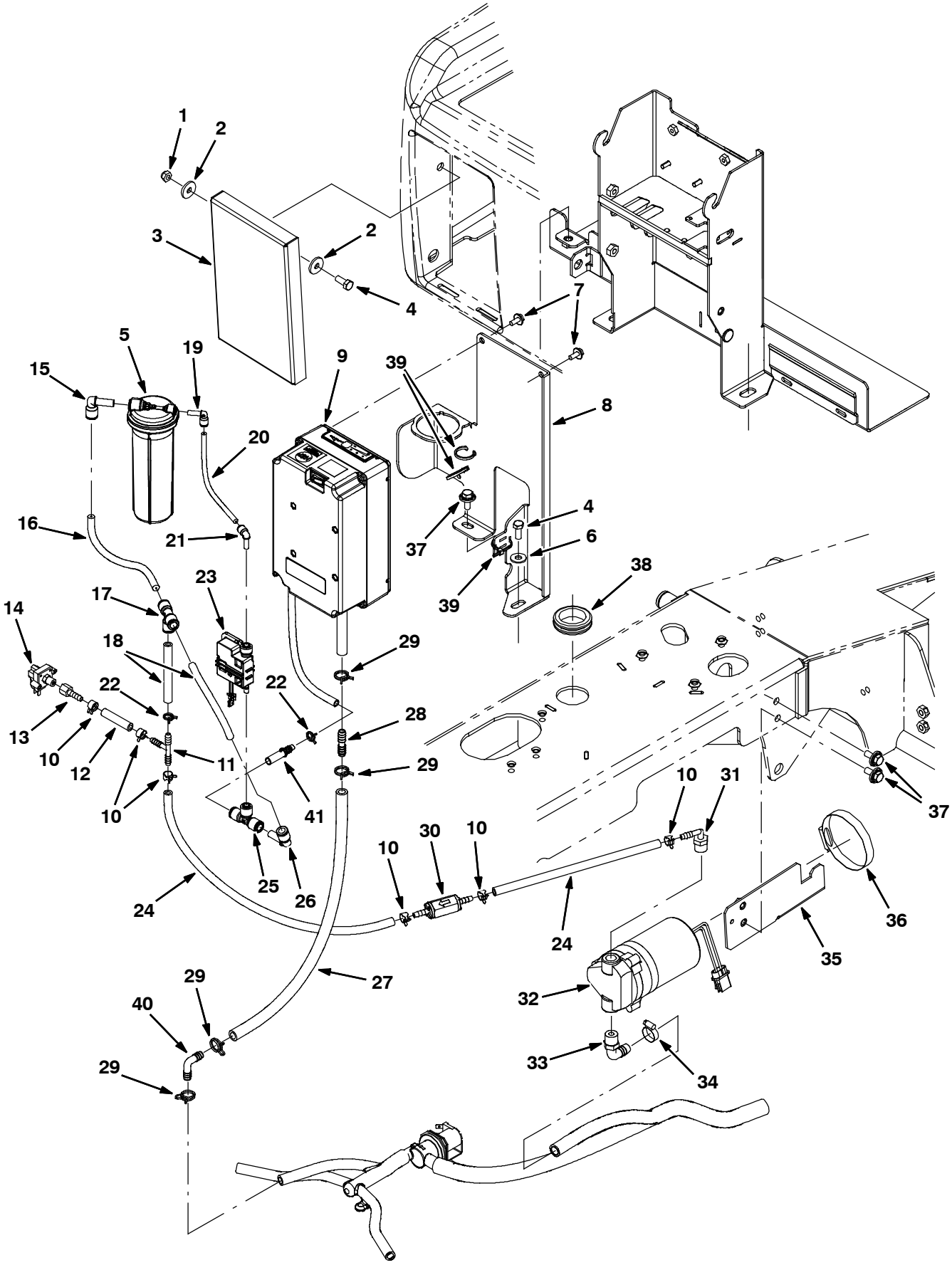


Fig. 3 - *ec-H2O* NanoClean Group, Disc Scrub Head (S/N 10740598-)

	Ref.	Part No.		Description	Qty.
	1	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	2
	2	1017218		Washer, Flat, 0.32b 1.00d .12, Ss	4
	3	1051138		Bracket, Cover, Fast Opng [T7 Ec- H2o]	1
	4	09740		Screw, Hex, M8 X 1.25 X 20, Ss	3
	5	9013646	[3]	Cartridge, Ec- H2o Nanoclean Wcm, 270ml	1
	6	01685		Washer, Flat, 0.38b 0.88d .08, Ss	1
	7	1034731		Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
	8	1216192	[3]	Bracket, Module, Ec- H20 [T7]	1
	9	9011810	[3]	Module Kit, Replmt [Ec- H2o, B 02] (See Breakdowns)	1
	10	603654	[3]	Clamp, Hose, Ear, .44d [Ctb]	6
	11	150713		Fitting, Plstc, Tee, Bm04/Bm04/Bm04	1
	12	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	13	150520		Fitting, Brs, Str, Bm04/Pf02	1
	14	1044415		Switch, Press, 20psi, Pm02	1
	15	1215186	[3]	Fitting, Plstc, E90, Qf06/Qm06	1
	16	9014146	[3]	Hose, Afmkt, Pvc, 0.06id .38od, 05ft	1
	17	1212573	[3]	Fitting, Plstc, Tee, Qf06/Qf06/Qf06	1
	18	1014987	[3]	Hose, Afmkt, Pvc, Clr, 0.25id, 01ft	1
	19	1214339	[3]	Fitting, Plstc, E90, Qfo4/Qm04	1
	20	9014147	[3]	Hose, Afmkt, Pvc, 0.06id .25od, 05ft	1
	21	1214339	[3]	Fitting, Plstc, E90, Qfo4/Qm04	1
	22	613735		Clamp, Hose, Wir, .40 - .42, Yel	2
	23	1216973	[3]	Pump Assy, Dispenser	1
	24	9014210	[3]	Hose, Afmkt, Pvc, Brd .25id .44od, 05ft	1
	25	1212855	[3]	Fitting, Plstc, Tee, Qf04/Qf06/Qf06	1
	26	1215186	[3]	Fitting, Plstc, E90, Qf06/Qm06	1
	27	1006400	[3]	Hose, Afmkt, Pvc, Brd, 0.38id, 03ft, Clr	1
	28	20950	[3]	Fitting, Plstc, Str, Bm06/Bm06	1
	29	607775	[3]	Clamp, Hose, Wir, .63 - .66, Blk	4
	30	1216879	[3]	Valve, Check, 0005psi Bm04/Bm04	1
	31	150417	[3]	Fitting, Plstc, E90, Bm04/Pm06	1
▽	32	1042495		Pump, Soltn, Ele, 24vdc, 35psi	1
▲		9004759		Pump Kit, Head, Soltn [Ec- H2o]	1
▲		78950		Connector, Fem, 2cav, Mp280 Sealed	1
▲		78951		Terminal, Fem, Mp280, Sealed, 18- 16ga	1
▲		10917		Seal, Wire, 14/16ga [Wp / Mp280 Sealed]37	1
▲		78952		Lock, Secondary, 2cav, Mp280 Sealed	1
	33	64778		Fitting, Plstc, E90, Bm08/Pm06	1
	34	54333		Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	1
	35	1014617		Bracket, Pump, Soltn	1
	36	43555		Clamp, Hose, Wormdrive, 2.50- 3.50d, .50w	1
	37	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	3
	38	10632- 13		Grommet, Rbr, 1.50id, F/1.8h, .19 Matl	1
	39	130773	[3]	Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	3
	40	20951		Fitting, Plstc, E90, Bm06/Bm06	1
	41	1212857		Fitting, Plstc, Str, Qm06/Bm04	1

[3] Serial number (10740598-)

Fig. 4 - *ec-H2O* Group, Disc Scrub Head (S/N 10419534-10740597)

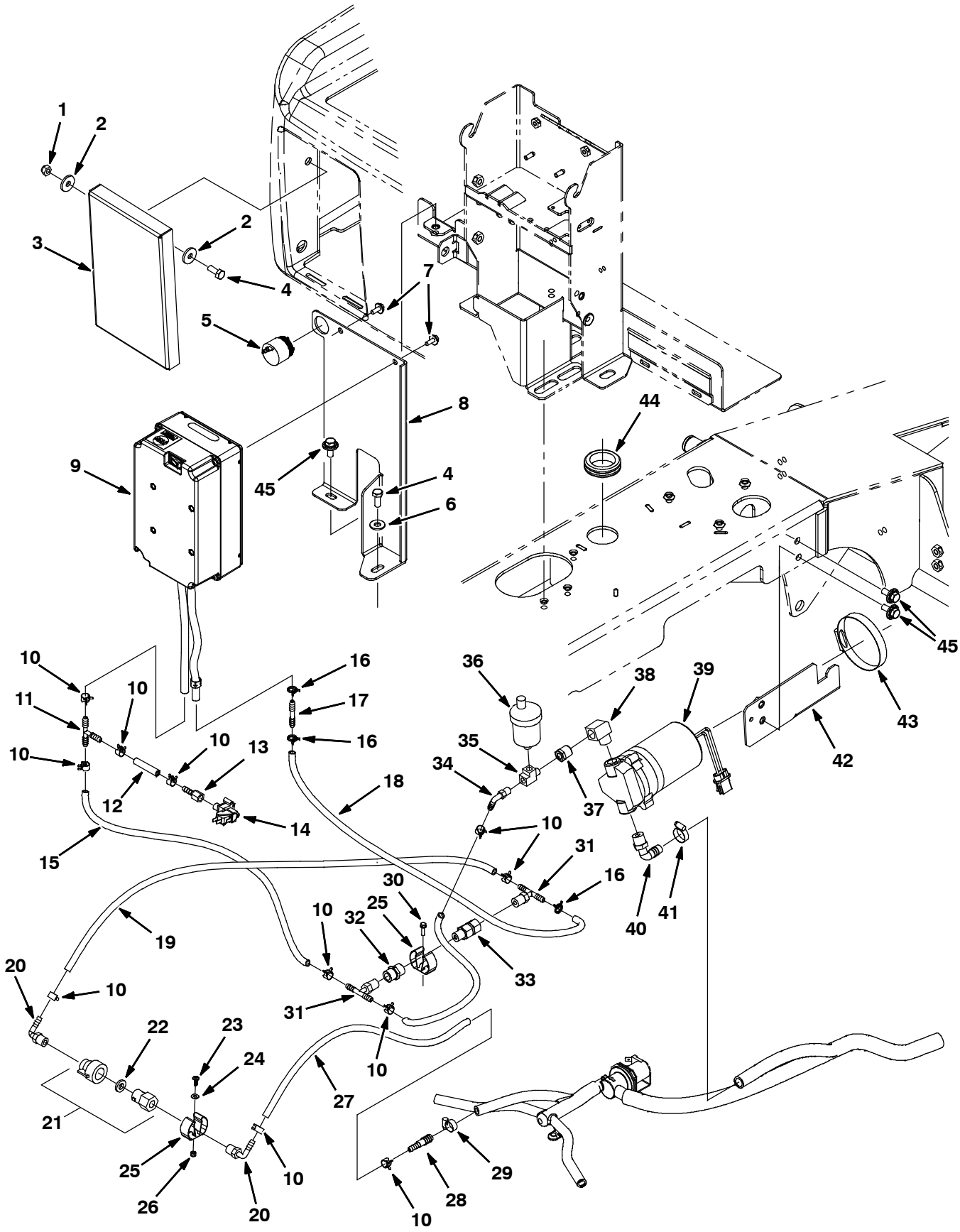


Fig. 4 - *ec-H2O* Group, Disc Scrub Head (S/N 10419534- 10740597)

	Ref.	Part No.		Description	Qty.
	1	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	2
	2	1017218		Washer, Flat, 0.32b 1.00d .12, Ss	4
	3	1051138		Bracket, Cover, Fast Opng [T7 Ec- H2o]	1
	4	09740		Screw, Hex, M8 X 1.25 X 20, Ss	3
	5	1052726	[2]	Alarm, 9- 48vdc, 95 Db(A) [Ec- H20]	1
	6	01685		Washer, Flat, 0.38b 0.88d .08, Ss	1
	7	1034731		Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
	8	1050052	[2]	Bracket, Module, Ec- H2o [T7]	1
	9	9007970	[2]	Module Kit, Replmt [Ec- H2o] (See Breakdown)	1
	9	9006161	[1]	Module Kit, Replmt [Ec- H2o] (See Breakdown)	1
	10	603654		Clamp, Hose, Ear, .44d [Ctb]	11
	11	150713		Fitting, Plstc, Tee, Bm04/Bm04/Bm04	1
	12	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	13	150520		Fitting, Brs, Str, Bm04/Pf02	1
	14	1044415		Switch, Press, 20psi, Pm02	1
	15	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	16	613735		Clamp, Hose, Wir, .40 - .42, Yel	3
	17	1052705		Fitting, Plstc, Str, Bm04/Bm04	1
	18	1006415		Hose, Afmkt, Pvc, Clr, 0.25id, 03ft	1
	19	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	20	1011170		Fitting, Plstc, E90, Bm04/Pm04, Nyl	2
▽	21	1043866		Fitting Assy, Qdc, Pf04	1
▲	22	1047655		Washer, Flat, 0.40b 0.75d .12 [Viton]	1
	23	607006		Screw, Trs, M4 X 0.70 X 12, Phl, Pl	1
	24	140011		Washer, Flat, 0.21b 0.45d .03, Ss	1
	25	1014295		Clip, Grip, Hose, 0.75- 1.12, Stl,Blk Vyl	2
	26	33932		Nut, Hex, Lock, M4 X 0.70, Nl, Ss	1
	27	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	28	1039557		Fitting, Plstc, Str, Bm04/Bm06	1
	29	43844		Clamp, Hose, Wormdrive, 0.25- 0.62d, .31w	1
	30	1016520		Screw, Hex, M4 X 0.70 X 16, Fmg, Ss	1
	31	607306		Fitting, Plstc, Tee, Bm04/Bm04/Pm04, Br	2
	32	150302		Fitting, Brs, Str, Pf04/Pf04	1
	33	1044790		Valve, Check, 0025psi Pm04/Pf04	1
	34	1037595		Fitting, Plstc, E90, Bm04/Pm02, Nyl	1
	35	26426		Fitting, Brs, Tee, Pf02/Pf02/Pm02, Run	1
	36	1017386	[2]	Valve, Vent, Air, Float Type	1
	37	24698		Fitting, Brs, Str, Pf02/Pm06	1
	38	24584		Fitting, Brs, E90, Pf06/Pm06, Spcl	1
▽	39	1042495		Pump, Soltn, Ele, 24vdc, 35psi	1
▲		9004759		Pump Kit, Head, Soltn [Ec- H2o]	1
▲		78950		Connector, Fem, 2cav, Mp280 Sealed	1
▲		78951		Terminal, Fem, Mp280, Sealed, 18- 16ga	1
▲		10917		Seal, Wire, 14/16ga [Wp / Mp280 Sealed]	1
▲		78952		Lock, Secondary, 2cav, Mp280 Sealed	1
	40	64778		Fitting, Plstc, E90, Bm08/Pm06	1
	41	54333		Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	1
	42	1014617		Bracket, Pump, Soltn	1
	43	43555		Clamp, Hose, Wormdrive, 2.50- 3.50d, .50w	1
	44	10632- 13		Grommet, Rbr, 1.50id, F/1.8h, .19 Matl	1
	45	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	3

[1] Serial number (10419534- 10449321)

[2] Serial number (10449322- 10740597)

Fig. 5 - *ec-H2O* NanoClean Group, Cylindrical Scrub Head (S/N 10740598-)

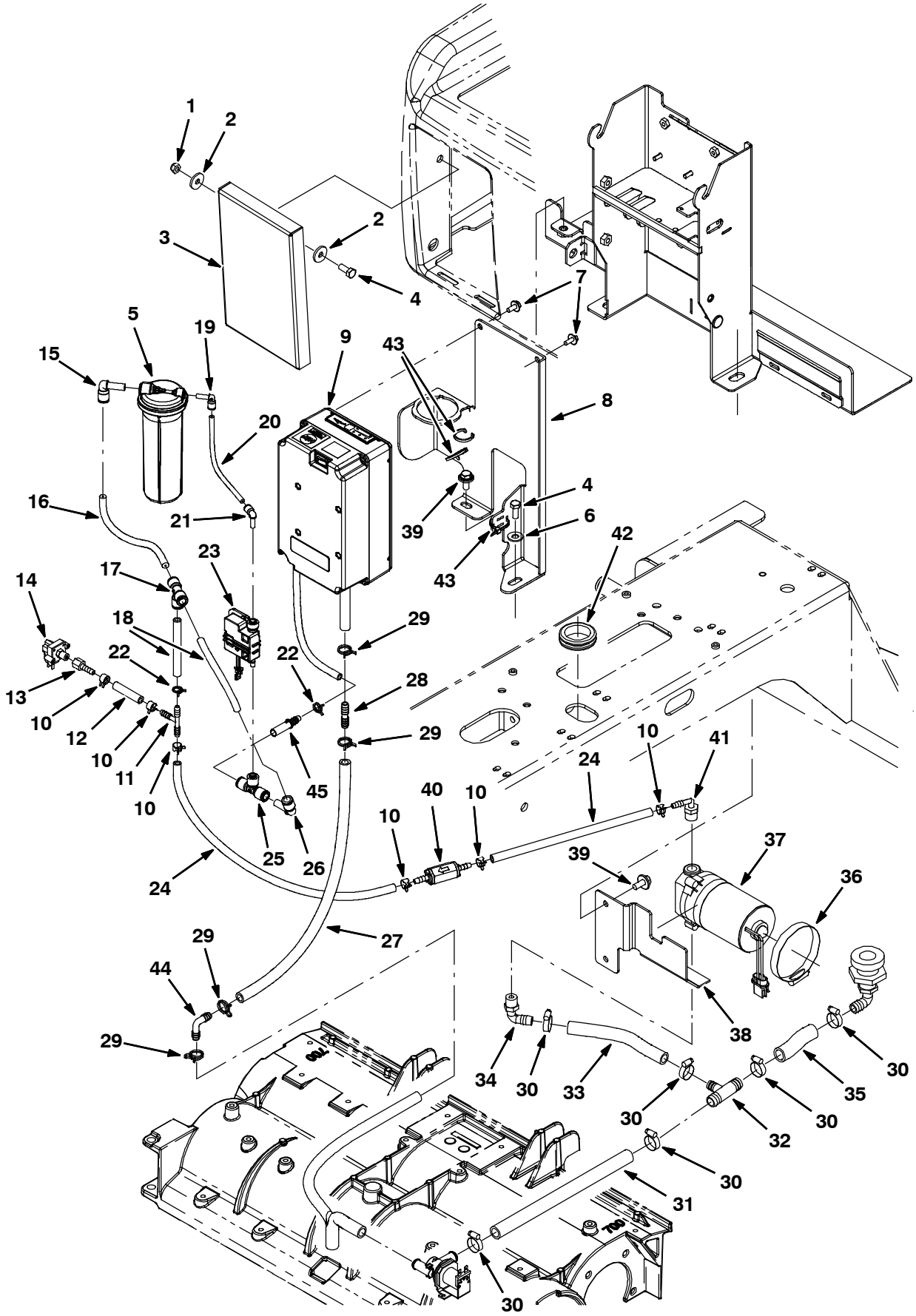


Fig. 5 - *ec-H2O* NanoClean Group, Cylindrical Scrub Head (S/N 10740598-)

	Ref.	Part No.		Description	Qty.
	1	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	2
	2	1017218		Washer, Flat, 0.32b 1.00d .12, Ss	4
	3	1051138		Bracket, Cover, Fast Opng [T7 Ec- H2o]	1
	4	09740		Screw, Hex, M8 X 1.25 X 20, Ss	3
	5	9013646	[3]	Cartridge, Ec- H2o Nanoclean Wcm, 270ml	1
	6	01685		Washer, Flat, 0.38b 0.88d .08, Ss	1
	7	1034731		Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
	8	1216192	[3]	Bracket, Module, Ec- H20 [T7]	1
	9	9011810	[3]	Module Kit, Replmt [Ec- H2o, B 02] (See Breakdowns)	1
	10	603654	[3]	Clamp, Hose, Ear, .44d [Ctb]	5
	11	150713		Fitting, Plstc, Tee, Bm04/Bm04/Bm04	1
	12	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	13	150520		Fitting, Brs, Str, Bm04/Pf02	1
	14	1044415		Switch, Press, 20psi, Pm02	1
	15	1215186	[3]	Fitting, Plstc, E90, Qf06/Qm06	1
	16	9014146	[3]	Hose, Afmkt, Pvc, 0.06id .38od, 05ft	1
	17	1212573	[3]	Fitting, Plstc, Tee, Qf06/Qf06/Qf06	1
	18	1014987	[3]	Hose, Afmkt, Pvc, Clr, 0.25id, 01ft	1
	19	1214339	[3]	Fitting, Plstc, E90, Qfo4/Qm04	1
	20	9014147	[3]	Hose, Afmkt, Pvc, 0.06id .25od, 05ft	1
	21	1214339	[3]	Fitting, Plstc, E90, Qfo4/Qm04	1
	22	613735		Clamp, Hose, Wir, .40 - .42, Yel	2
	23	1216973	[3]	Pump Assy, Dispenser	1
	24	9014210	[3]	Hose , Afmkt, Pvc, Brd .25id .44od, 05ft	1
	25	1212855	[3]	Fitting, Plstc, Tee, Qf04/Qf06/Qf06	1
	26	1215186	[3]	Fitting, Plstc, E90, Qf06/Qm06	1
	27	1006400	[3]	Hose, Afmkt, Pvc, Brd, 0.38id, 03ft, Clr	1
	28	20950	[3]	Fitting, Plstc, Str, Bm06/Bm06	1
	29	607775	[3]	Clamp, Hose, Wir, .63 - .66, Blk	4
	30	54333		Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	6
	31	1015026		Hose, Afmkt, Pvc, Brd, 0.62id, 03ft, Clr	1
	32	1015486		Fitting, Plstc, Tee, Bm08/Bm10/Bm10, Br	1
	33	1031304		Hose, Pump (376716)	1
	34	64778		Fitting, Plstc, E90, Bm08/Pm06	1
	35	1031738		Hose, Pvc, Brd, 0.62id 0.88od [C460117]	1
	36	43555		Clamp, Hose, Wormdrive, 2.50- 3.50d, .50w	1
▽	37	1042495		Pump, Soltn, Ele, 24vdc, 35psi	1
▲		9004759		Pump Kit, Head, Soltn [Ec- H2o]	1
▲		78950		Connector, Fem, 2cav, Mp280 Sealed	1
▲		78951		Terminal, Fem, Mp280, Sealed, 18- 16ga	1
▲		10917		Seal, Wire, 14/16ga [Wp / Mp280 Sealed]	1
▲		78952		Lock, Secondary, 2cav, Mp280 Sealed	1
	38	1029095		Bracket, Pump, Soltn	1
	39	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	3
	40	1216879	[3]	Valve, Check, 0005psi Bm04/Bm04	1
	41	150417	[3]	Fitting, Plstc, E90, Bm04/Pm06	1
	42	10632- 13		Grommet, Rbr, 1.50id, F/1.8h, .19 Matl	1
	43	130773	[3]	Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	3
	44	20951	[3]	Fitting, Plstc, E90, Bm06/Bm06	1
	45	1212857		Fitting, Plstc, Str, Qm06/Bm04	1

[3] Serial number (10740598-)

Fig. 6 - *ec-H2O* Group, Cylindrical Scrub Head (S/N 10419534-10740597)

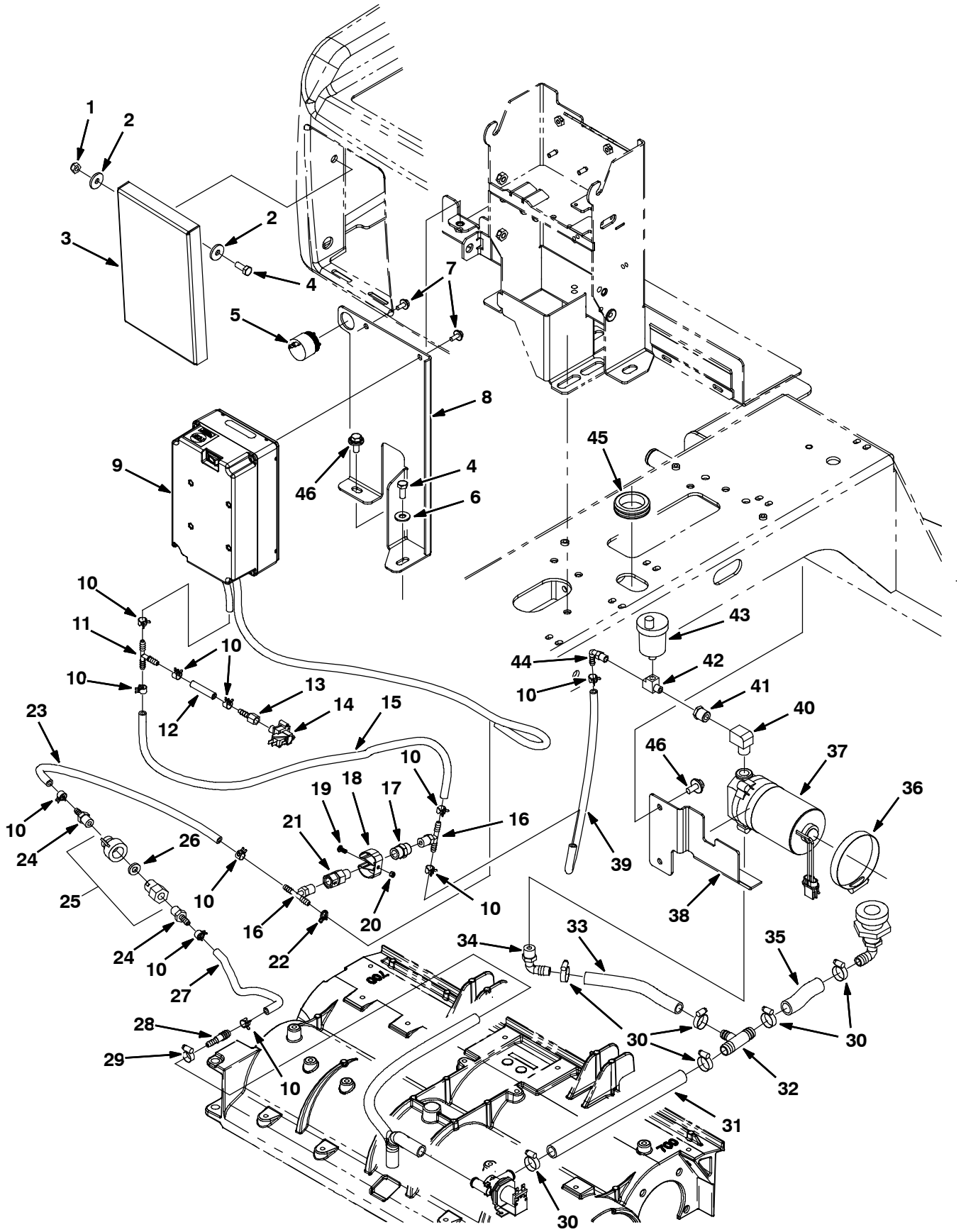


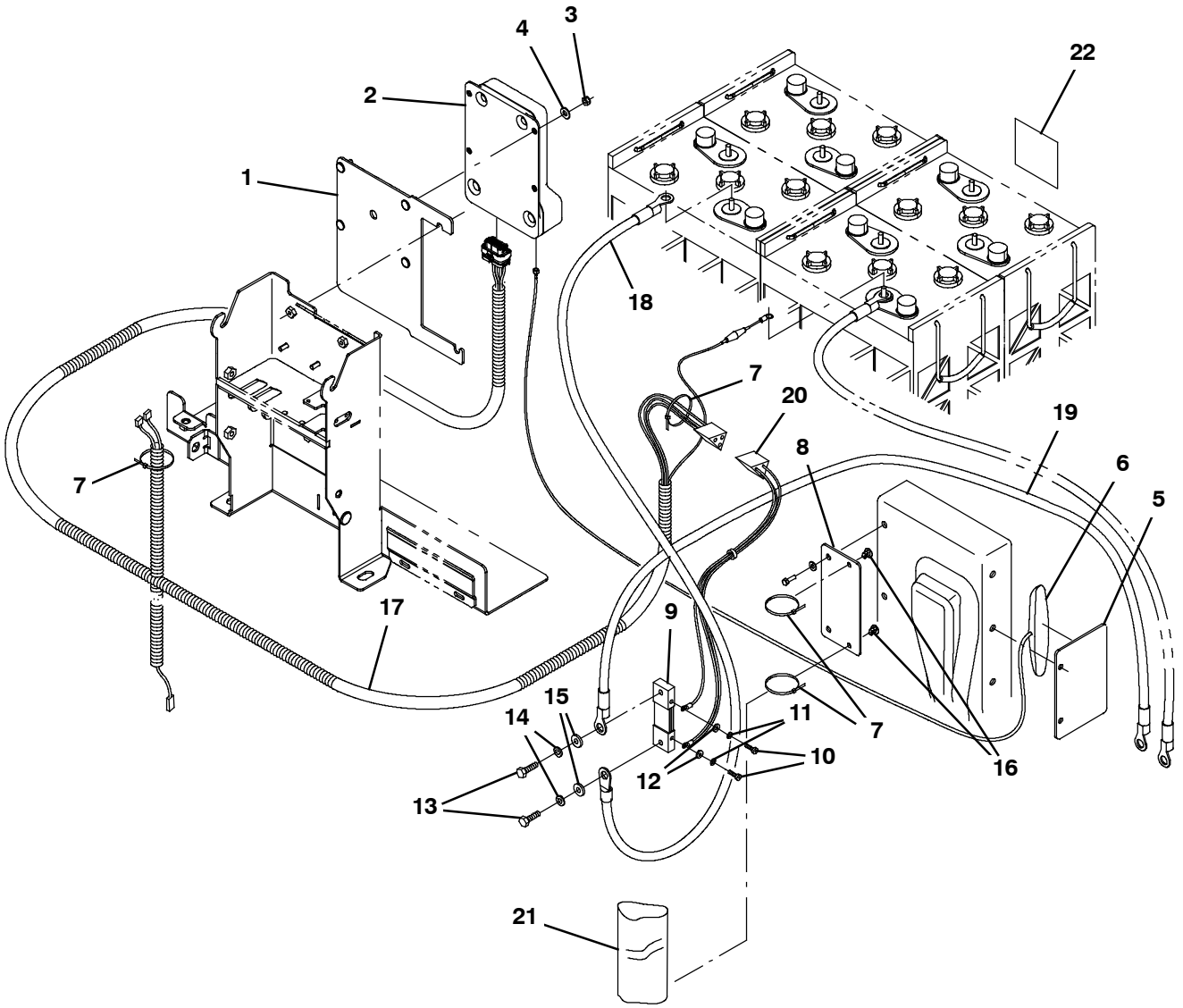
Fig. 6 - *ec-H2O* Group, Cylindrical Scrub Head (S/N 10419534- 10740597)

	Ref.	Part No.		Description	Qty.
	1	08713		Nut, Hex, Lock, M8 X 1.25, Nl, Ss	2
	2	1017218		Washer, Flat, 0.32b 1.00d .12, Ss	4
	3	1051138		Bracket, Cover, Fast Opng [T7 Ec- H2o]	1
	4	09740		Screw, Hex, M8 X 1.25 X 20, Ss	3
	5	1052726	[2]	Alarm, 9- 48vdc, 95 Db(A) [Ec- H20]	1
	6	01685		Washer, Flat, 0.38b 0.88d .08, Ss	1
	7	1034731		Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
	8	1050052	[2]	Bracket, Module, Ec- H2o [T7]	1
	9	9007970	[2]	Module Kit, Replmt [Ec- H2o] (See Breakdown)	1
	9	9006161	[1]	Module Kit, Replmt [Ec- H2o] (See Breakdown)	1
	10	603654		Clamp, Hose, Ear, .44d [Ctb]	11
	11	150713		Fitting, Plstc, Tee, Bm04/Bm04/Bm04	1
	12	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	13	150520		Fitting, Brs, Str, Bm04/Pf02	1
	14	1044415		Switch, Press, 20psi, Pm02	1
	15	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	16	607306		Fitting, Plstc, Tee, Bm04/Bm04/Pm04, Br	2
	17	150302		Fitting, Brs, Str, Pf04/Pf04	1
	18	1014295		Clip, Grip, Hose, 0.75- 1.12, Stl,Blk Vyl	1
	19	607006		Screw, Trs, M4 X 0.70 X 12, Phl, Pl	1
	20	33932		Nut, Hex, Lock, M4 X 0.70, Nl, Ss	1
	21	1044790	[2]	Valve, Check, 0025psi Pm04/Pf04	1
	22	613735		Clamp, Hose, Wir, .40 - .42, Yel	1
	23	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	24	50901		Fitting, Plstc, Str, Bm04/Pm04	2
▽	25	1043866		Fitting Assy, Qdc, Pf04	1
▲	26	1047655		Washer, Flat, 0.40b 0.75d .12 [Viton]	1
	27	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	28	1039557		Fitting, Plstc, Str, Bm04/Bm06	1
	29	43844		Clamp, Hose, Wormdrive, 0.25- 0.62d, .31w	1
	30	54333		Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	6
	31	1015026		Hose, Afmkt, Pvc, Brd, 0.62id, 03ft, Clr	1
	32	1015486		Fitting, Plstc, Tee, Bm08/Bm10/Bm10, Br	1
	33	1031304		Hose, Pump (376716)	1
	34	64778		Fitting, Plstc, E90, Bm08/Pm06	1
	35	1031738		Hose, Pvc, Brd, 0.62id 0.88od [C460117]	1
	36	43555		Clamp, Hose, Wormdrive, 2.50- 3.50d, .50w	1
▽	37	1042495		Pump, Soltn, Ele, 24vdc, 35psi	1
▲		9004759		Pump Kit, Head, Soltn [Ec- H2o]	1
▲		78950		Connector, Fem, 2cav, Mp280 Sealed	1
▲		78951		Terminal, Fem, Mp280, Sealed, 18- 16ga	1
▲		10917		Seal, Wire, 14/16ga [Wp / Mp280 Sealed]	1
▲		78952		Lock, Secondary, 2cav, Mp280 Sealed	1
	38	1029095		Bracket, Pump, Soltn	1
	39	575523000		Hose, Pvc, Brd, 0.25id 0.44od 043.5l,Clr	1
	40	24584		Fitting, Brs, E90, Pf06/Pm06, Spcl	1
	41	24698		Fitting, Brs, Str, Pf02/Pm06	1
	42	26426		Fitting, Brs, Tee, Pf02/Pf02/Pm02, Run	1
	43	1017386	[2]	Valve, Vent, Air, Float Type	1
	44	1037595		Fitting, Plstc, E90, Bm04/Pm02, Nyl	1
	45	10632- 13		Grommet, Rbr, 1.50id, F/1.8h, .19 Matl	1
	46	1020341		Screw, Hex, M8 X 1.25 X 20, Ss, Sems	3

[1] Serial number (10419534- 10449321)

[2] Serial number (10449322- 10740597)

Fig. 7 - Iris Telemetry Group



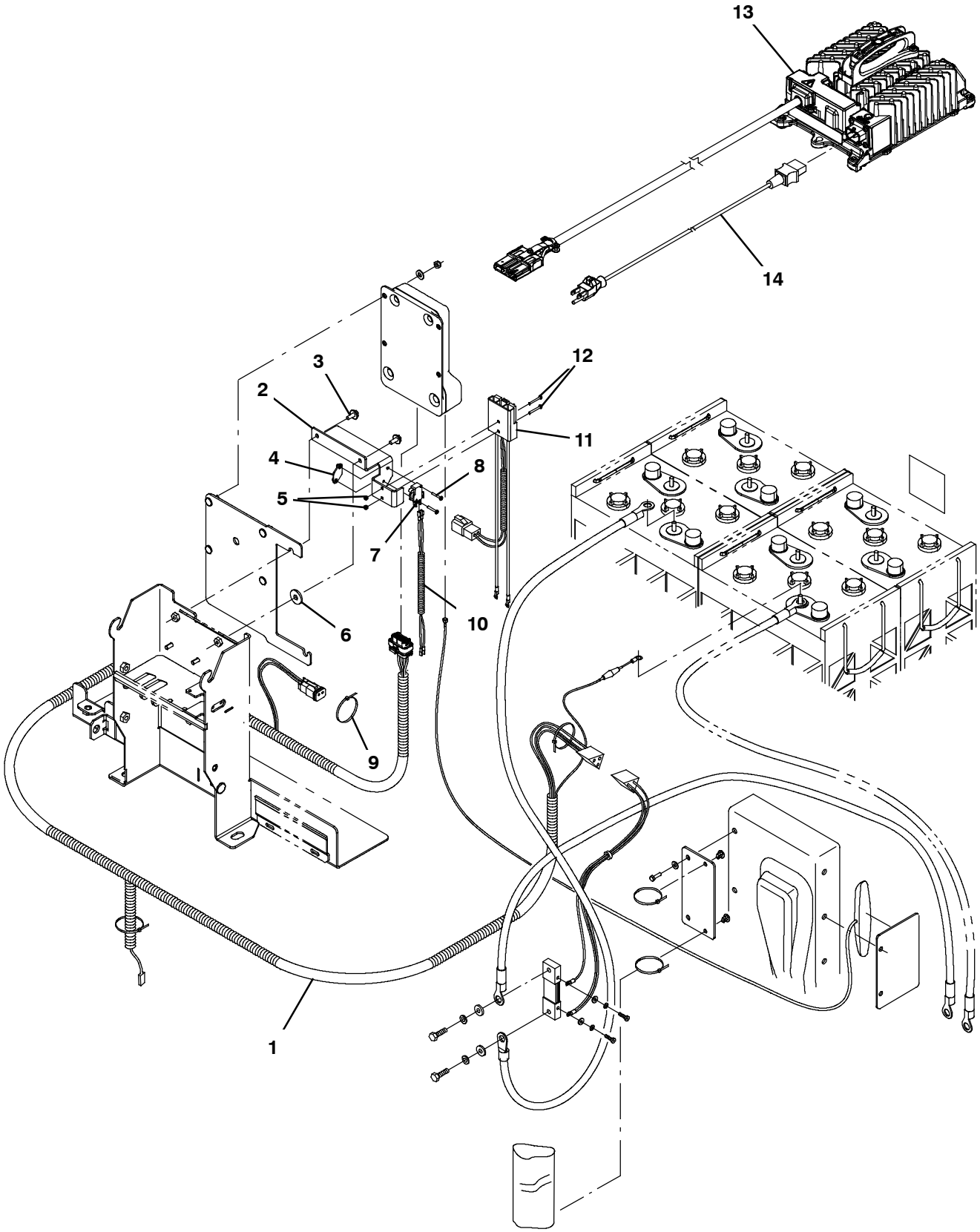
355342

Fig. 7 - Iris Telemetry Group

	Ref.	Part No.		Description	Qty.
	1	1216714	[1]	Bracket Wldt, Module	1
	2	9010085	[1]	Control Box Assy Kit, Replmt, Telem[Usa]	1
	2	9010086	[1]	Control Box Assy Kit, Replmt, Telem[Intl]	1
	3	08708	[1]	Nut, Hex, Lock, M6 X 1.00, Nl	4
	4	32483	[1]	Washer, Flat, 0.25, Sae	4
	5	1216382	[1]	Bar, Mtg, Antenna, Telem	1
	6	1070659	[1]	Antenna, Telem, 70 In [Gprs]	1
	7	130773	[1]	Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	15
	8	1215943	[1]	Bracket, Shunt	1
	9	1217304	[1]	Shunt [Empro, 250amp/50mv, Metric]	1
	10	391403	[1]	Screw, Pan, Phl, M4 X 0.70 X 8, Ss	2
	11	02938	[1]	Washer, Lock, Int, 08, Ss	2
	12	41578	[1]	Washer, Flat, 06, Ss	2
	13	15675	[1]	Screw, Hex, M8 X 1.25 X 16, Ss	2
	14	01685	[1]	Washer, Flat, 0.38b 0.88d .08, Ss	2
	15	43952	[1]	Washer, Lock, Int, 0.31, Ss	2
	16	1202868	[1]	Clip, Tie, 0.25D, Plstc	2
▽	17	1074466	[1]	Harness, Ele, [Telem, T7]	1
▲		9009990	[1]	Fuse, 002a, 250vdc, Cartridge	1
	18	1074488	[1]	Cable, 04ga, 36.0l, Blk .31ring/.31ring	1
	19	1074489	[1]	Cable, 04ga, 40.0l, Blk .25ring/.31ring	1
	20	1074595	[1]	Harness, Ele [Telem, Shunt]	1
	21	1217818	[1]	Heatshrink [1.5” Dia., 7.0” Sections]	1
	22	1069580	[1]	Label, Machine, Telem [Usa, Intl]	1

[1] Serial number (10740598-)

Fig. 8 - Kit, Iris Telemetry Battery Manager



355588

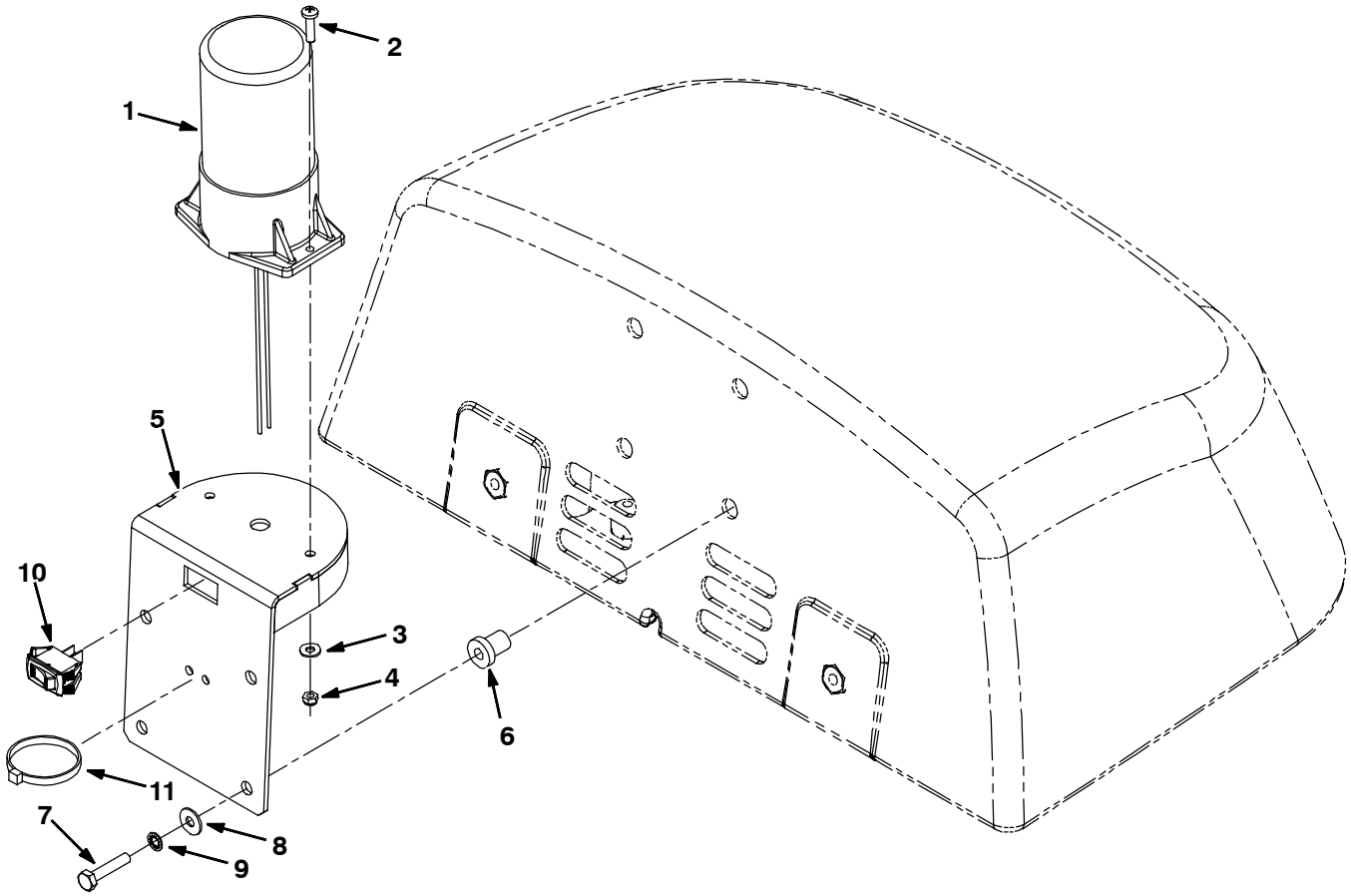
Fig. 8 - Kit, Iris Telemetry Battery Manager

	Ref.	Part No.		Description	Qty.
▽		9015309	[1]	Harness Kit, Amii, Ci [T7] (Kit Needed to Add Iris Battery Manager Functionality to Telemetry Models)	1
▲▽	1	1074466	[1]	Harness, Ele, [Telem, T7]	1
▲▲		9009990	[1]	Fuse, 002a, 250vdc, Cartridge	1
▲	2	1230028	[2]	Bracket, Switch, Charger [T7]	1
▲	3	1034731	[2]	Screw, Hex, M6 X 1.00 X 16, Sems, Ss	2
▲	4	1013705	[2]	Plate, Thread, Switch, M3 Nut, 96hr Pl	1
▲	5	579211	[2]	Nut, Hex, Lock, M3 X 0.50, Nl, Ss	2
▲	6	1017218	[2]	Washer, Flat, 0.32b 1.00d .12, Ss	1
▲	7	611005	[2]	Switch, Rlr, 16a, Micro	1
▲	8	06922	[2]	Screw, Pan, Phl, M3 X 0.50 X 20, 4.8	2
▲	9	130773	[2]	Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	5
▲	10	1075494	[2]	Cable, Assy, Extension [T7, Faston]	1
▲	11	1075477	[2]	Cable, Assy, Telem [T7, Sbs- Brn]	1
▲	12	06923	[2]	Screw, Pan, Phl, M3 X 0.50 X 25, 4.8	2
▲	13	1230312	[2]	Charger, 24vdc, 650w,100- 240vac[Off Brd] (Models With Iris Battery Manager Functionality Only)	1
	14	1017079	[2]	Cord, Extn, 16ga /3, 10ft [Sjt] (Not Included In Kit - Use Cord From Current Off- Board Charger)	1

[1] Serial number (10740598-)

[2] Serial number (10842681-)

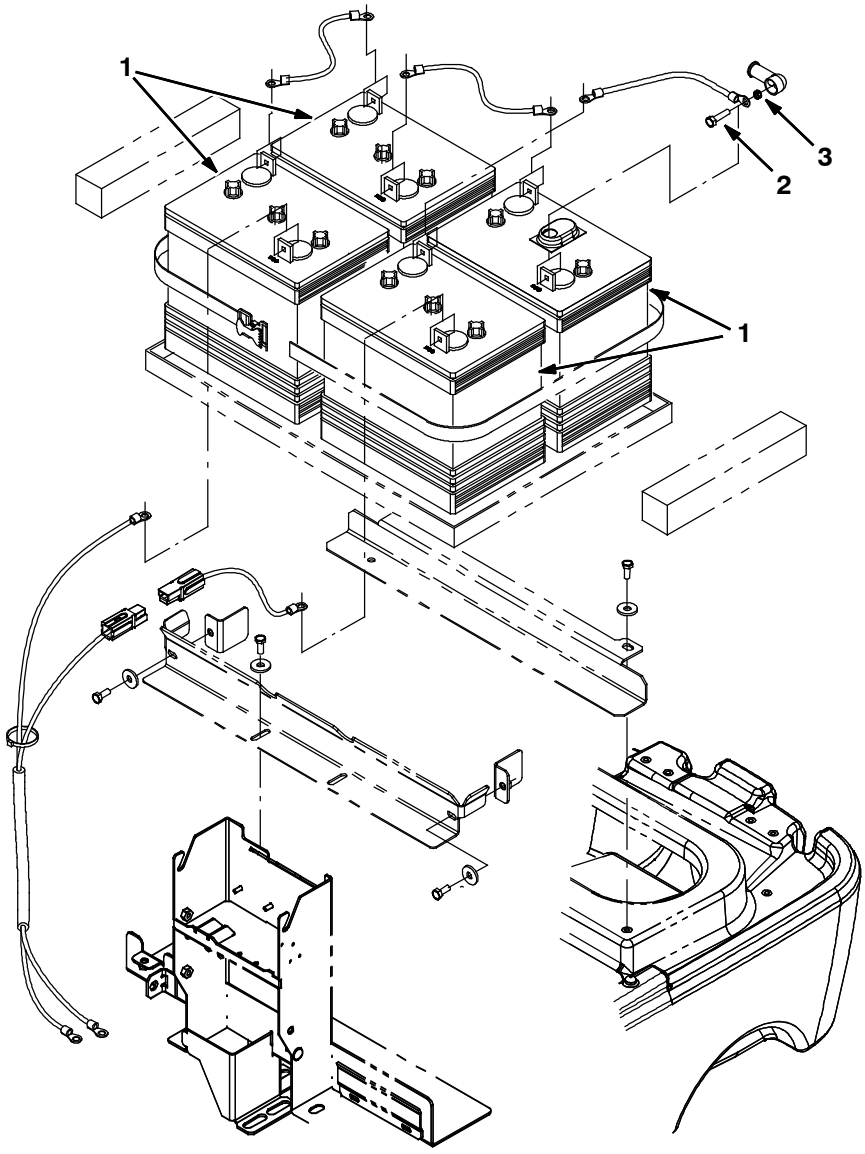
Fig. 9 - Flashing Light Kit



355035

	Ref.	Part No.	Description	Qty.
▽		9000581	Light Kit, Flsh, Ci [T7/Ssr]	1
▲	1	1014564	Lamp, Strobe, 12- 80Vdc, 4Watt	1
▲	2	24196	Screw, Pan, M5 X 0.8 X 20, Ss	2
▲	3	01683	Washer, Flat, #10 Ss	2
▲	4	09739	Nut, Hex, Lock, M5 X 0.8, Nl, Ss	2
▲	5	1014527	Bracket Wldt, Light, Flsh	1
▲	6	61913	Nut, Isolator, .25- 20 Wall Thk .031- .187	4
▲	7	01699	Screw, Hex, .25- 20 X 1.25, Ss	4
▲	8	01684	Washer, Flat, 0.25 Ss	4
▲	9	07515	Washer, Lock, Int, .25, Ss	4
▲	10	130717	Switch, Rocker, 250vac 15a Spst On/Off	1
▲	11	130040	Tie, Cable, Nyl, 06.0L .12W	1

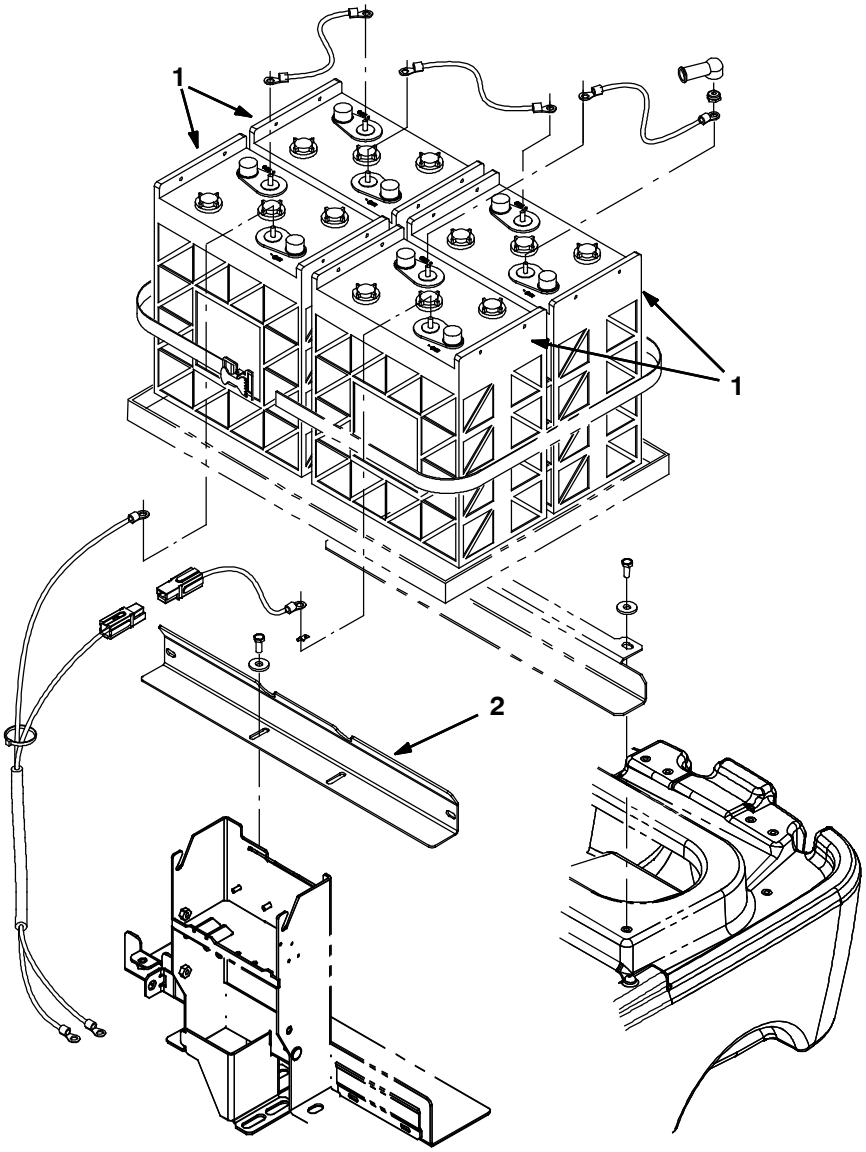
Fig. 10 - Battery Group, 180Ah, Maintenance Free



355036

Ref.	Part No.	Description	Qty.
1	390764	Battery, 06vdc 0180ah, Maint Free	4
2	140221	Screw, Hex, .31- 18 X 1.25, Ss	8
3	140506	Nut, Hex, Std, .31- 18, Ss	8

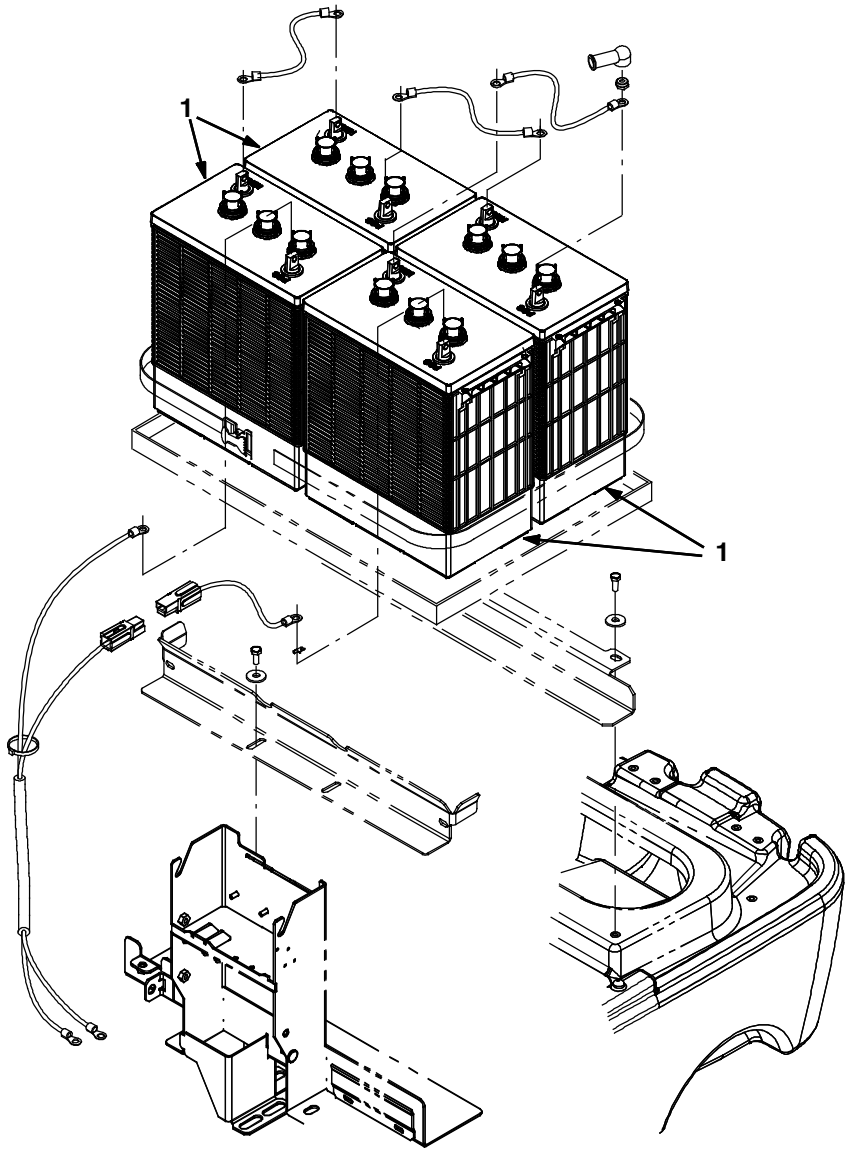
Fig. 11 - Battery Group, 220Ah, Maintenance Free



355037

Ref.	Part No.	Description	Qty.
1	1074042	Battery, Agm, 06vdc, 220ah (Discover)	4
2	1042532	Bracket, Battery [T7, 220ah Agm]	1

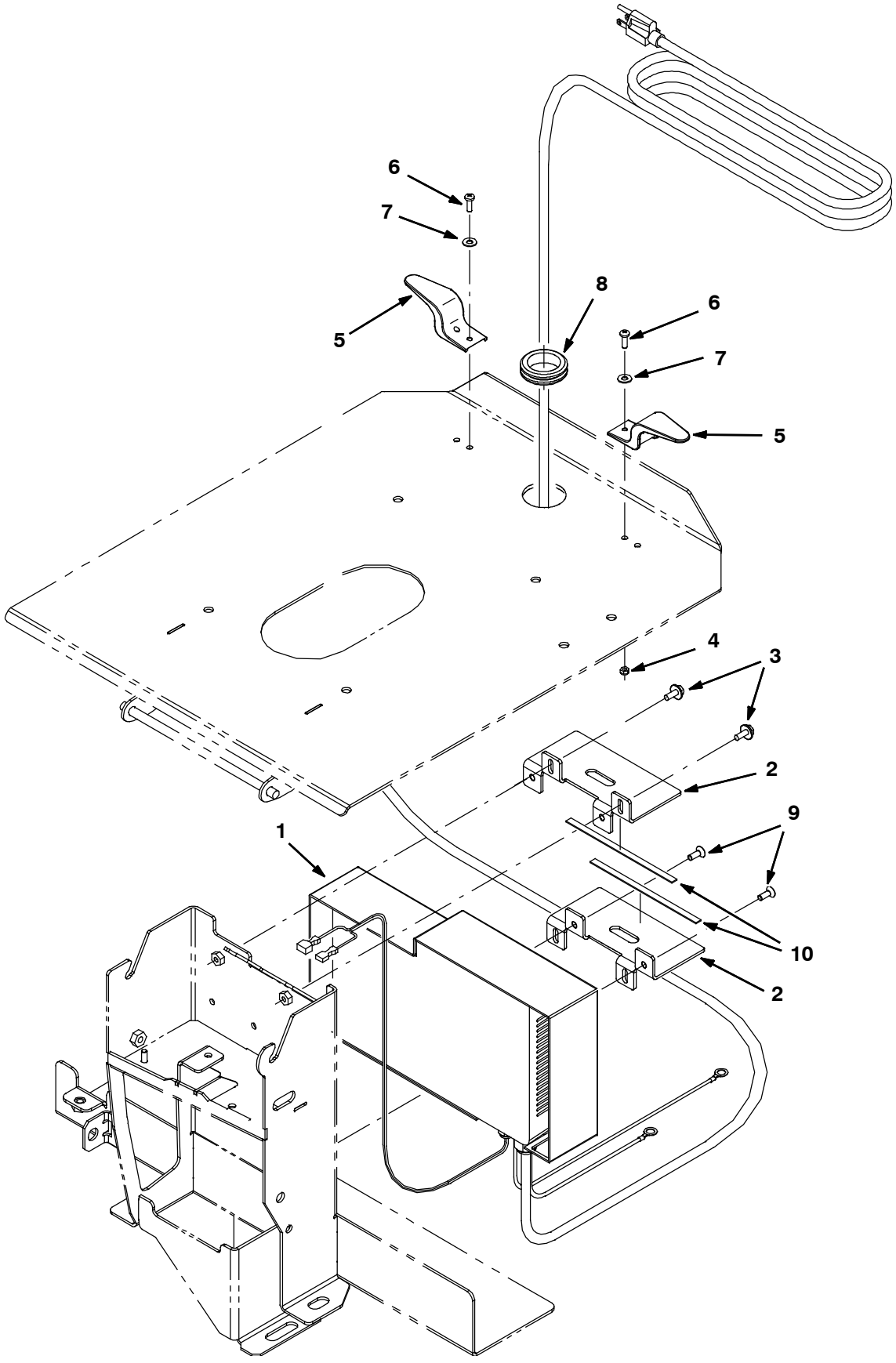
Fig. 12 - Battery Group, 360Ah



355037

Ref.	Part No.	Description	Qty.
1	1070587	Battery, Wet, 06vdc, 0360ah, W/ Carton	4

Fig. 13 - Battery Charger Kit, On-Board (S/N 10847945-)



355038

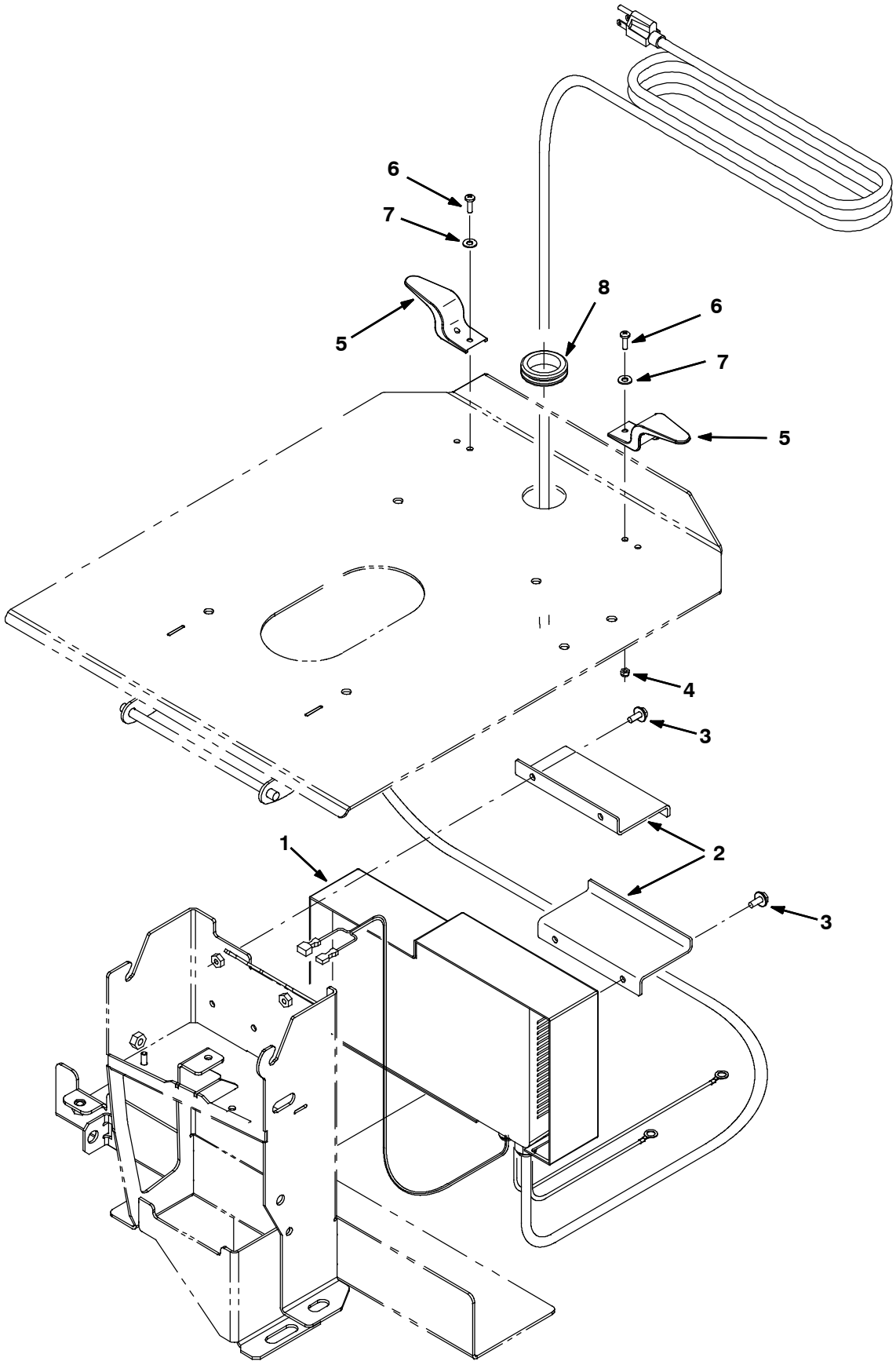
Fig. 13 - Battery Charger Kit, On- Board (S/N 10847945-)

	Ref.	Part No.		Description	Qty.
▽		9001994		Charger Kit, Ci [On- Board, T7]	1
▲▽	1	1075581	[4]	Charger, 24vdc 25a 115vac [Wet/Gel]	1
▲▲		1206662		Fuse, 015a, 250vac [Baf- 15]	1
▲	2	1031180	[4]	Bracket, Chrgr	2
▲	3	1034731	[4]	Screw, Hex, M6 X 1.00 X 16, Ss, Sems	2
▲	4	06549		Nut, Hex, Lock, M5 X 0.80, Nl	4
▲	5	230920.BK		Hook, Cord, Blk [Boss]	2
▲	6	06933		Screw, Pan, M5 X 0.80 X 16, 4.8	4
▲	7	19066		Washer, Flat, #10	4
▲	8	10632- 13	[2]	Grommet, Rbr, 1.50id, F/1.8h, .19 Matl	1
▲	9	09163	[4]	Screw, Flt, Soc, M6 X 1.00 X 16, 18- 8,Ss	2
▲	10	1020280	[4]	Seal, Afmkt, Rbr, Clsd, Adh, 01ft	1

[2] Serial number (10740598-)

[4] Serial number (10847945-)

Fig. 14 - Battery Charger Kit, On-Board (S/N 10740598-10847944)



355038

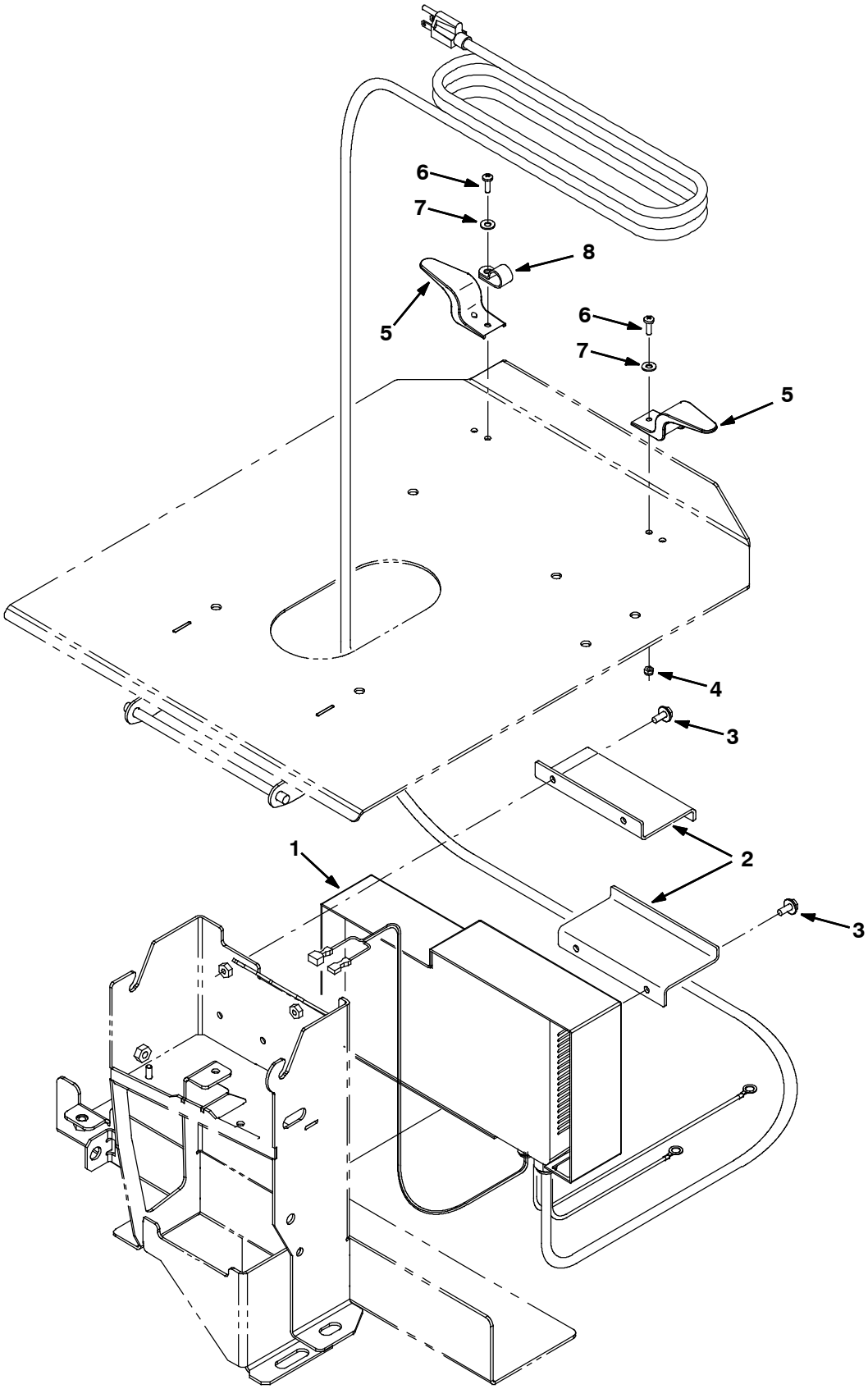
Fig. 14 - Battery Charger Kit, On-Board (S/N 10740598-10847944)

	Ref.	Part No.		Description	Qty.
▽		9001994		Charger Kit, Ci [On-Board, T7]	1
▲▽	1	1031491	[3]	Charger, 24vdc 25a 115vac [Wet/Gel] (Replaced by 9016185)	1
▲▲		1206662		Fuse, 015a, 250vac [Baf-15]	1
▲	2	1031180	[3]	Bracket, Chrgr (Replaced by 9015973)	2
▲	3	1034731	[3]	Screw, Hex, M6 X 1.00 X 16, Ss, Sems	4
▲	4	06549		Nut, Hex, Lock, M5 X 0.80, Nl	4
▲	5	230920.BK		Hook, Cord, Blk [Boss]	2
▲	6	06933		Screw, Pan, M5 X 0.80 X 16, 4.8	4
▲	7	19066		Washer, Flat, #10	4
▲	8	10632-13	[2]	Grommet, Rbr, 1.50id, F/1.8h, .19 Matl	1

[2] Serial number (10740598-)

[3] Serial number (10000000-10847944)

Fig. 15 - Battery Charger Kit, On-Board (S/N 10000000-10740597)



355038

Fig. 15 - Battery Charger Kit, On-Board (S/N 10000000-10740597)

	Ref.	Part No.		Description	Qty.
▽		9001994		Charger Kit, Ci [On-Board, T7]	1
▲	1	1031491		Charger, 24vdc 25a 115vac [Wet/Gel]	1
▲	2	1031180		Bracket, Chrgr	2
▲	3	1034731		Screw, Hex, M6 X 1.00 X 16, Ss, Sems	4
▲	4	06549		Nut, Hex, Lock, M5 X 0.80, Nl	4
▲	5	230920.BK		Hook, Cord, Blk [Boss]	2
▲	6	06933		Screw, Pan, M5 X 0.80 X 16, 4.8	4
▲	7	19066		Washer, Flat, #10	4
▲	8	26395-2	[1]	Clamp, Cable, Stl, 0.38d X 0.38w, 1hole	1

[1] Serial number (10000000-10740597)

Fig. 16 - Battery Chargers Group, Off-Board

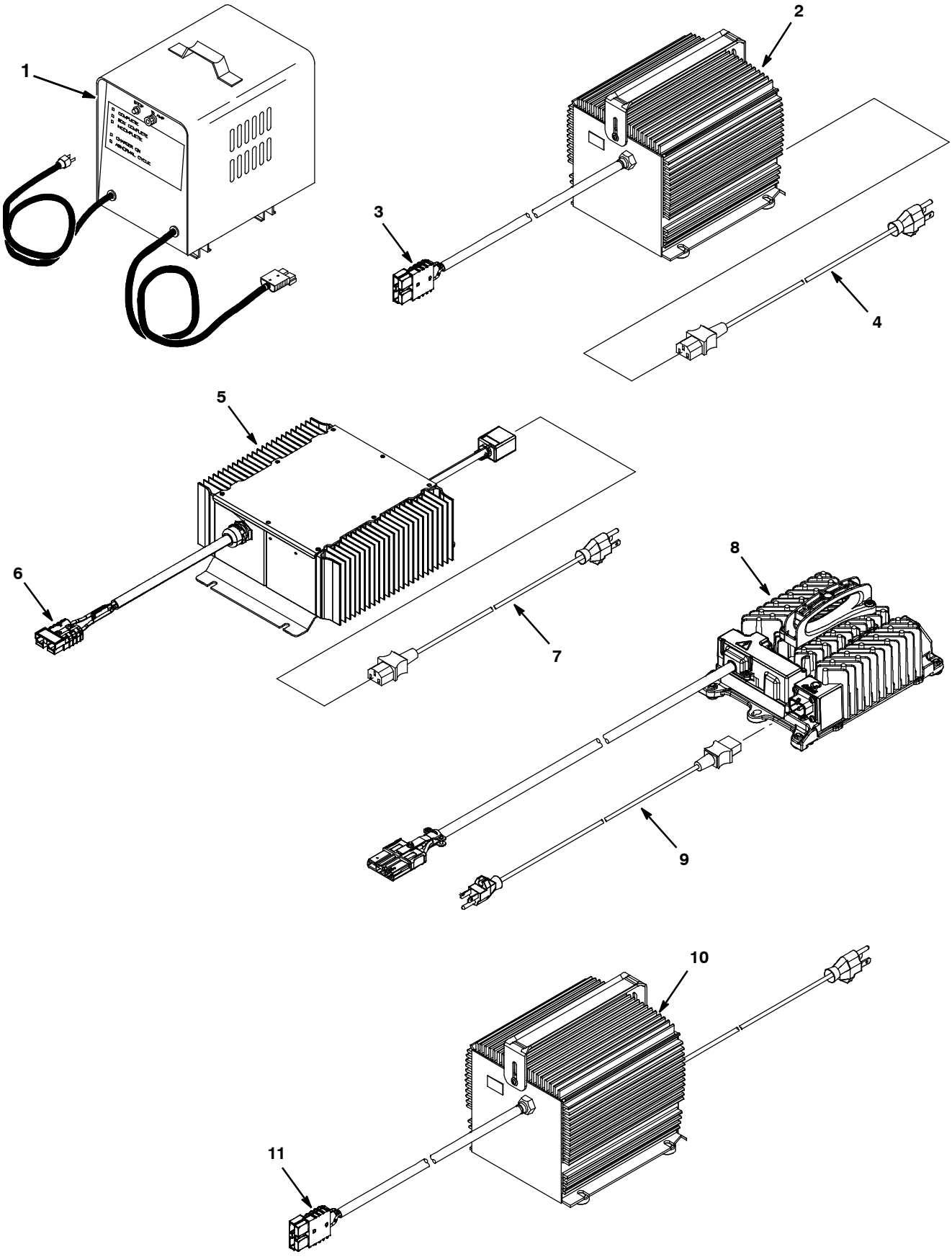
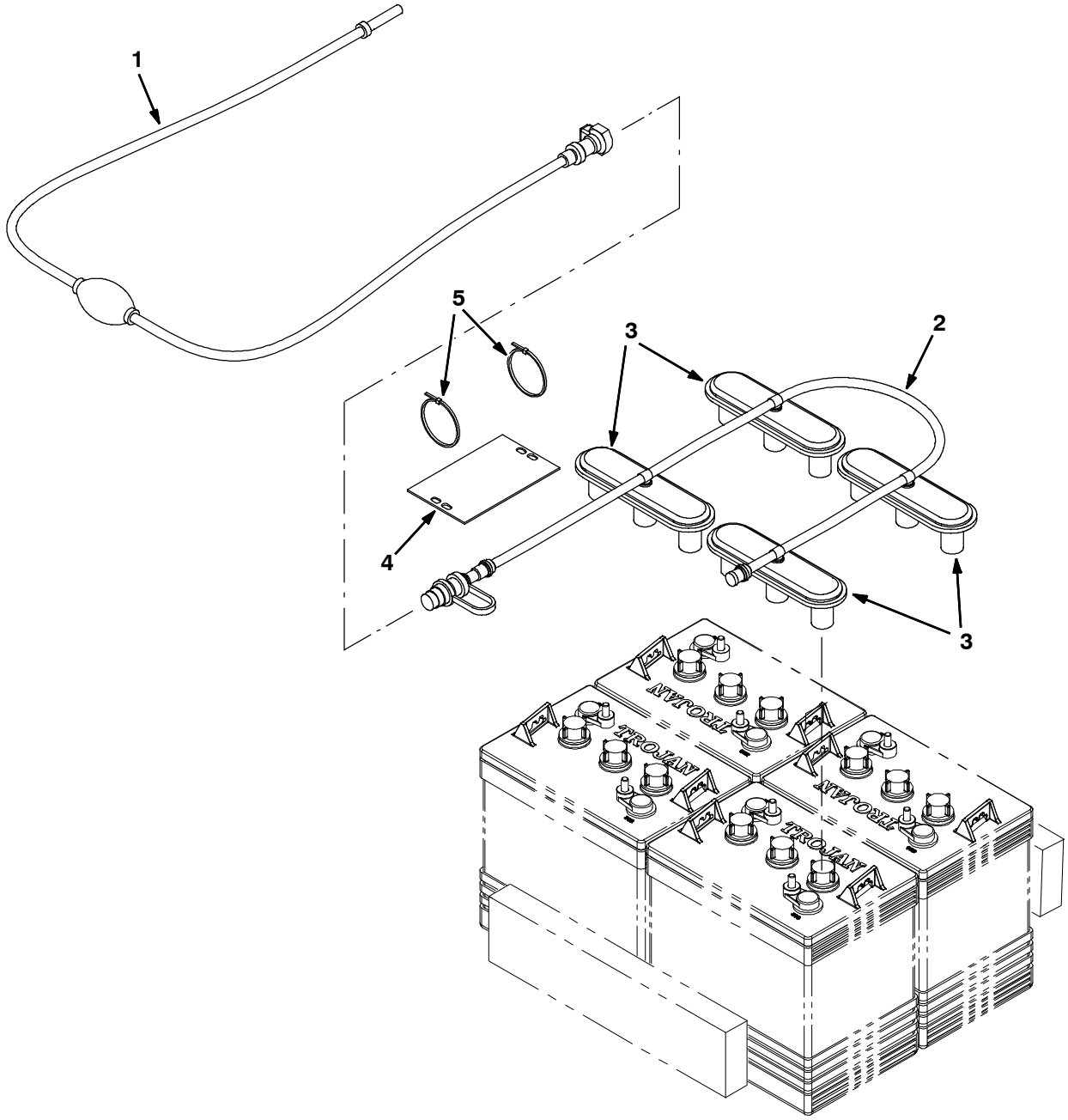


Fig. 16 - Battery Chargers Group, Off-Board

350771

	Ref.	Part No.	Description	Qty.
	1	130871	Charger 24vdc 25amp 120ac/60hz (Replaced By 9009486)	1
	1	604282	Charger 24Vdc/30Amp/World (Japan) (Replaced By 9009486)	1
	1	1027951	Charger Kit, 24vdc 020a 120vac [Gel/Agm] (Japan)	1
	1	1027952	Charger Kit, 24vdc 020a 240vac [Gel/Agm] (Japan)	1
∇	2	1029256	Charger, 24vdc, 19a Var Vac 1ph 50/60hz	1
▲	3	605387	Connector, Anderson, 50a,Red W/O Contact	1
▲	4	1017079	Cord, Extn, 16ga /3, 010ft [Sjt]	1
∇	2	9009310	Charger Kit, 24vdc, 19a Var50/60hz [Kor] (Korea)	1
▲	3	605387	Connector, Anderson, 50a,Red W/O Contact	1
▲	4	1070626	Cord, Power, 2.5m L, 7mm Dia, Blk[Korea]	1
∇	5	9009486	Charger Kit, 24vdc 025a, Ci[W/ Ac Cord]	1
▲	6	605387	Connector, Anderson, 50a,Red W/O Contact	1
▲	7	1017079	Cord, Extn, 16ga /3, 010ft [Sjt]	1
∇	5	9012519	Charger Kit, 24vdc 025a, Ci [Discvr] (For Discover Batteries)	1
▲	6	605387	Connector, Anderson, 50a,Red W/O Contact	1
▲	7	1017079	Cord, Extn, 16ga /3, 010ft [Sjt]	1
	8	1230312	Charger, 24vdc, 650w,100-240vac[Off Brd] (Models With Iris Battery Manager Functionality Only)	1
	9	1017079	Cord, Extn, 16ga /3, 010ft [Sjt] (Not Included With Charger)	1
∇	10	1067630	Charger, 24vdc, 19a Var Vac 50/60hz (Japan - PSE Approved)	1
▲	11	605387	Connector, Anderson, 50a,Red W/O Contact	1

Fig. 17 - HydroLink® Battery Watering System Kit

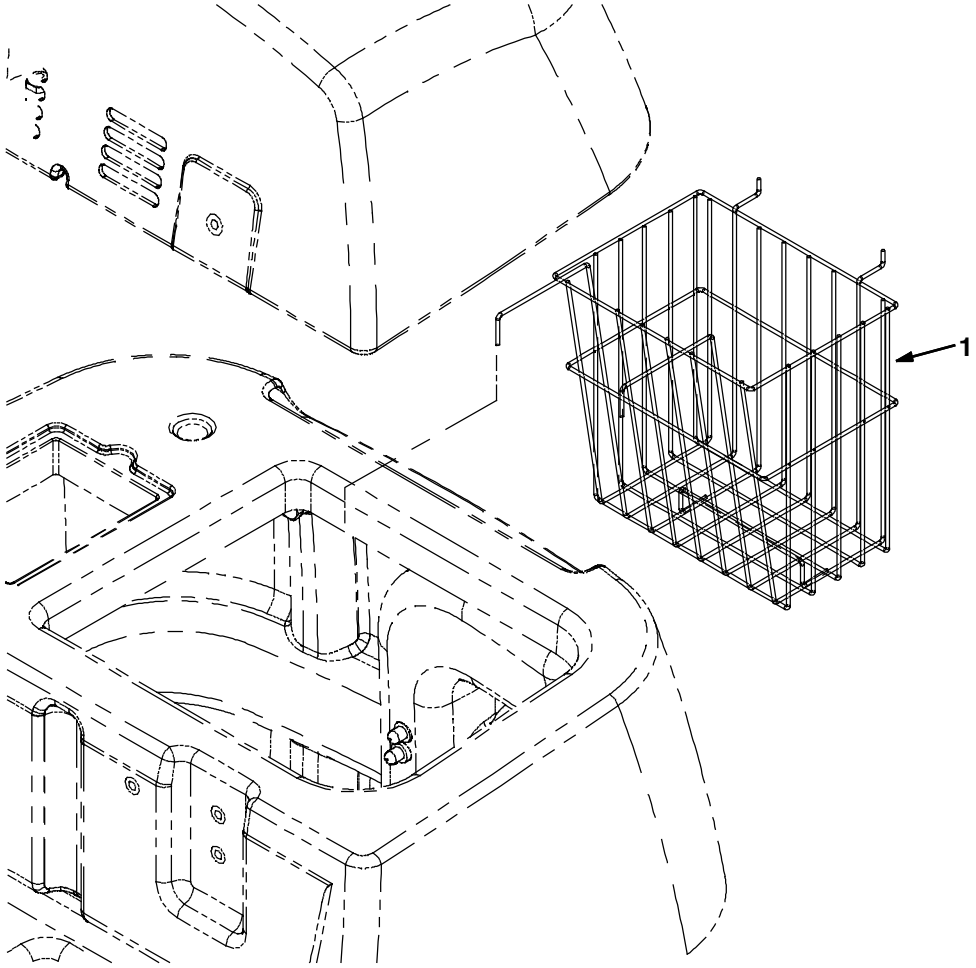


	Ref.	Part No.	Description	Qty.
∇		9010300	Pump Kit, Fill, Battery,24vdc,Ci[Trojan]	1
▲	1	1058939	Pump Kit, Fill, Battery	1
▲	2	1229544	Tube, Water, Battery, 24vdc [Trojan]	1
▲	3	1204142	Cap, Fill, Battery [Trojan]	4
▲	4	1071084	Label, Tag, Battery [Hydrolink Watering]	1
▲	5	130773	Tie, Cable, Nyl, 11.0l, .14w, 3.0 Max. D	2

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

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

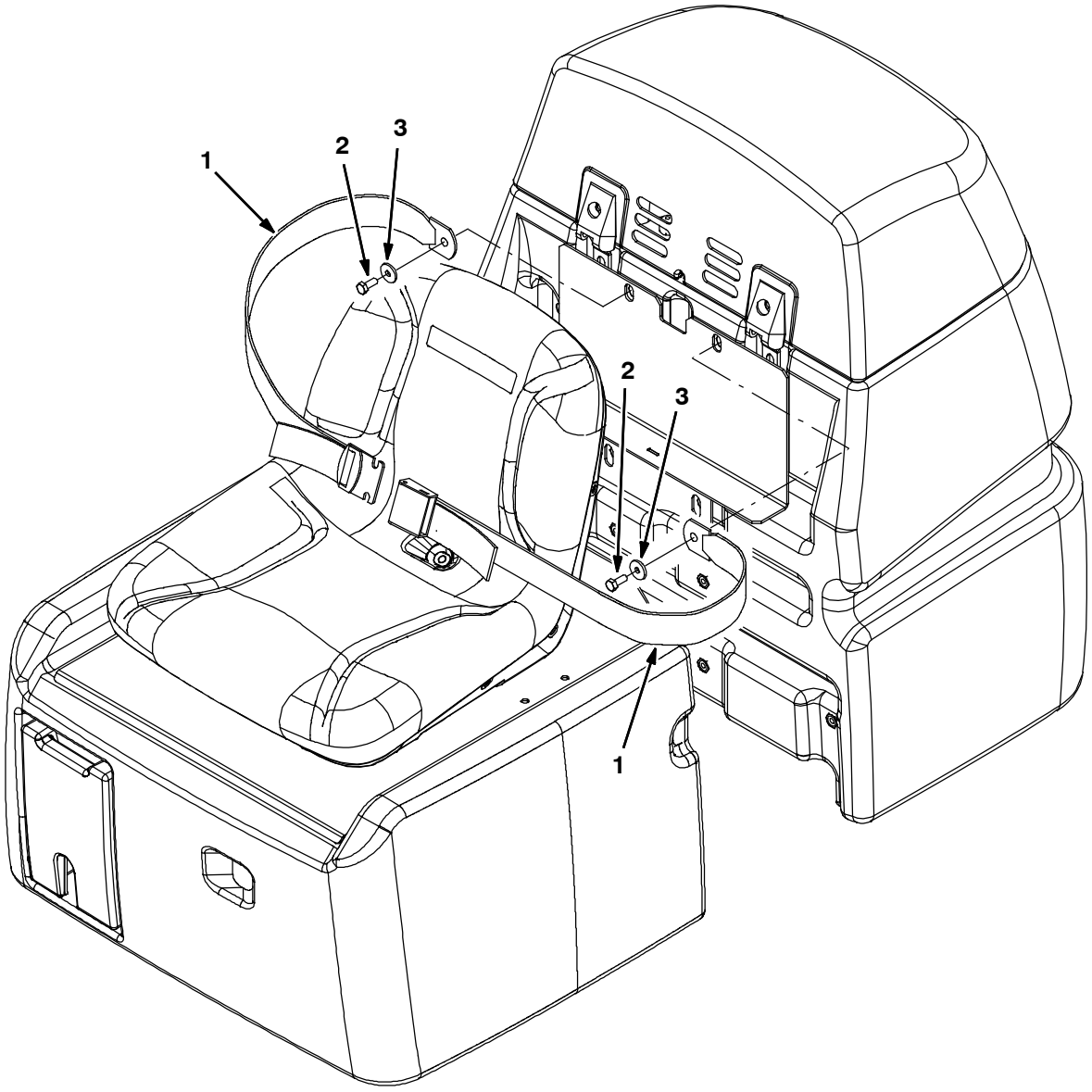
Fig. 18 - Basket Kit



355039

Ref.	Part No.	Description	Qty.
1	9001004	Basket Kit, Ci	1

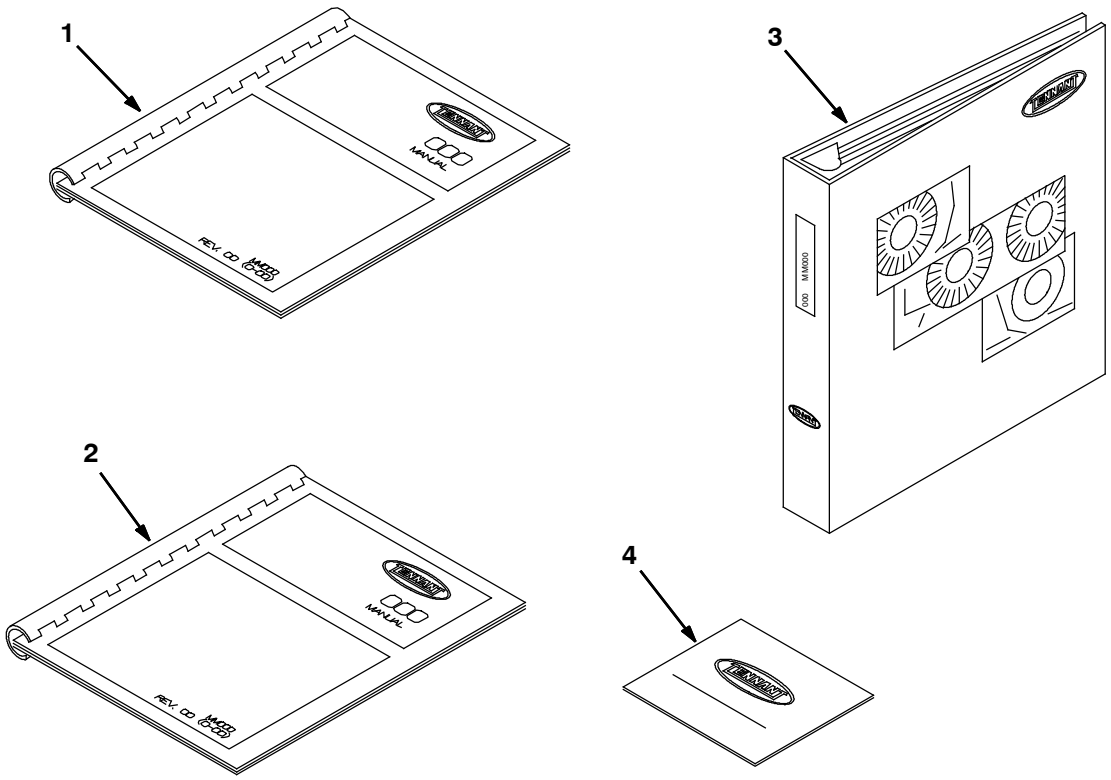
Fig. 19 - Seatbelt Kit



355719

	Ref.	Part No.	Description	Qty.
▽		9018668	Seatbelt Kit, Ci [T7/Ssr/R14/Striverider]	1
▲	1	30533	Seatbelt, 60.0l, Orange	1
	2	09740	Screw, Hex, M8 X 1.25 X 20, Ss	2
	3	1017218	Washer, Flat, 0.32b 1.00d .12, Ss	2

Fig. 20 - Documentation Group



07501

Ref.	Part No.	Description	Qty.
1	331040	Manual, Oprtr [T7, Na]	1
1	331044	Manual, Oprtr [T7, Jp] (Japan)	1
1	331042	Manual, Oprtr, [T7 Ele Es Na]	1
1	331043	Manual, Oprtr, [T7 Ele Fr Na]	1
2	9013606	Manual, Parts [T7, Na] (NA & Japan)	1
3	331045	Manual, Service, [T7 Ele Na]	1
4	1059848	Media, Dvd, Training, Inter, Eng [T7]	1
4	1059850	Media, Dvd, Training, Inter, Spn [T7]	1

To view, print, order, download the latest Parts manual, other language Operator manuals, and Use and Care Guides (wall charts), visit:

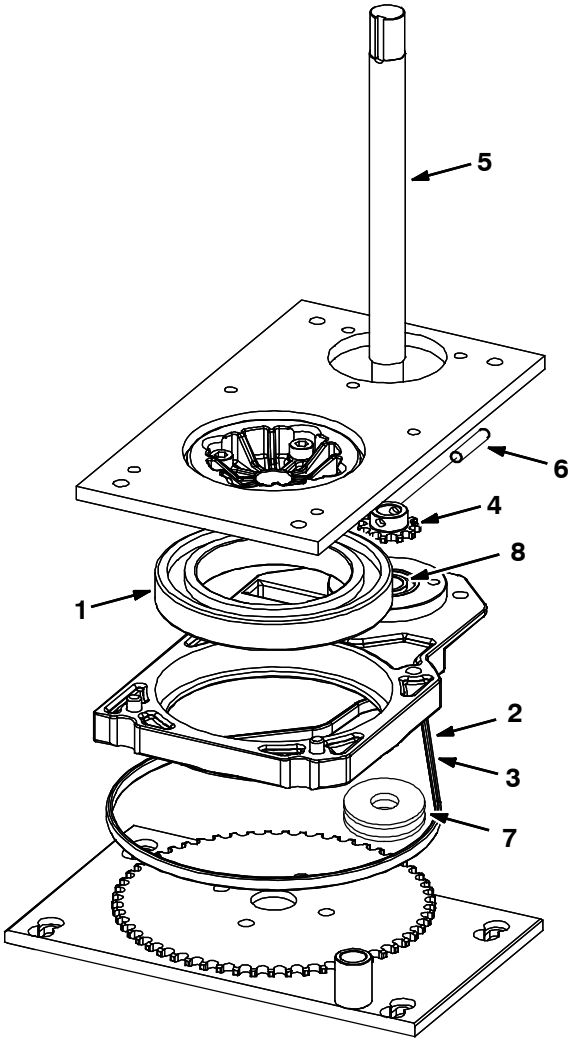
www.tennantco.com/manual

SECTION 4

Contents **Page**

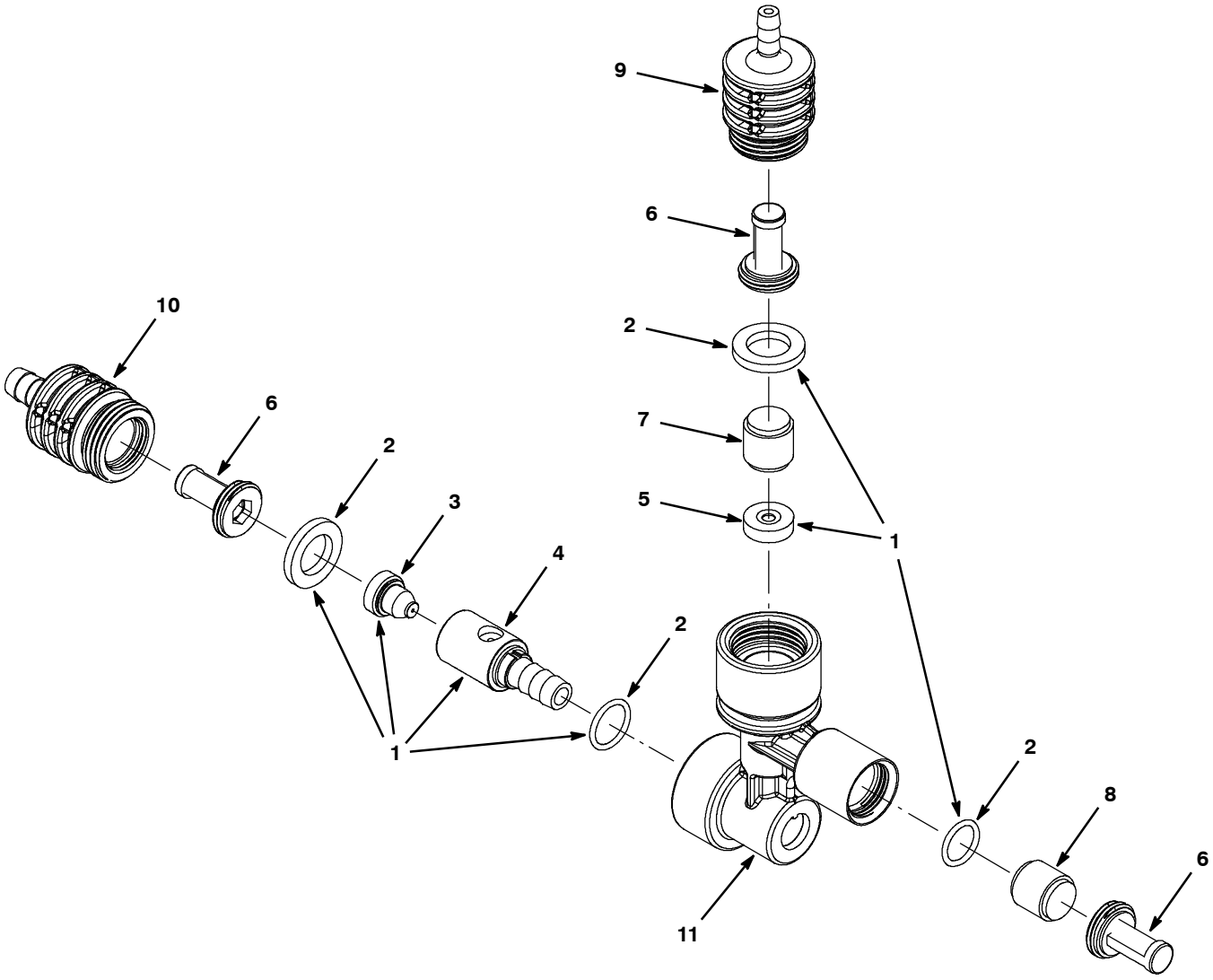
Fig. 1 - Steering Control Breakdown, 1019724 . . 4-2
Fig. 2 - FaST Injector Assembly Breakdown, 9008885 4-3
Fig. 3 - FaST Injector Assembly Breakdown, 9003909 4-4
Fig. 4 - FaST Injector Assembly Breakdown, 9003005 4-5
Fig. 5 - ec-H2O NanoClean Module Breakdown, 9011810 (S/N 10740598-) . . . 4-6
Fig. 5 - ec-H2O NanoClean Module Breakdown, 9011810 (S/N 10740598-) . . . 4-7
Fig. 6 - ec-H2O Module Assembly Breakdown, 9007970 (S/N 10449322- 10740697) . . 4-8
Fig. 7 - ec-H2O Module Assembly Breakdown, 9006161 (S/N 10419534- 10449321) . 4-10
Fig. 7 - ec-H2O Module Assembly Breakdown, 9006161 (S/N 10419534- 10449321) . 4-11
Fig. 8 - Vacuum Fan Motor Breakdown, 1039763 4-12
Fig. 9 - Vacuum Fan Motor Breakdown, 1021064 4-14
Fig. 10 - Front Wheel Gearbox Breakdown, 9008999 (S/N 10518139-) 4-16
Fig. 11 - Front Wheel Gearbox Breakdown, 9001642, 9009000 (S/N 00000000- 10518138) . 4-18

Fig. 1 - Steering Control Breakdown, 1019724



	Ref.	Part No.	Description	Qty.
▽		1019724	Steer- Control Assy, Wheel Drive	1
▲	1	372874	Bearing, Steering	1
▲	2	372875	Chain, Steering	1
▲	3	372876	Link, Master	1
▲	4	372881	Sprocket	1
▲	5	1029229	Shaft, Steering	1
▲	6	1038313	Pin, Roll, 06Mm X 28MmL	1
▲	7	1043371	Pulley, Tens [T7/R14 Steering Assy]	1
▲	8	9008719	Vr, Bearing [6003 2rs]	2

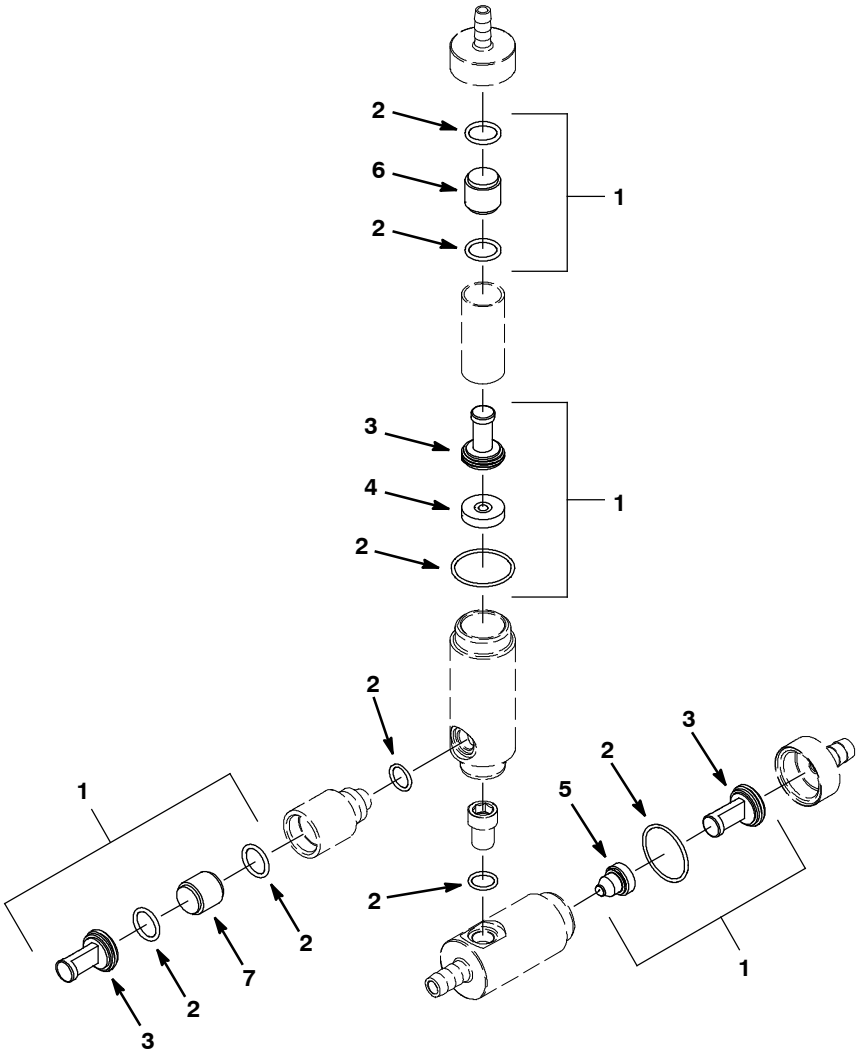
Fig. 2 - FaST Injector Assembly Breakdown, 9008885



	Ref.	Part No.		Description	Qty.
▽		9008885	[3]	Fast Kit, Injector, Ci[T7/Ssr/T16 Fast3]	1
▲▽	1	9008884	[3]	Fast Kit, Ci [Inj Rebld,T7/Ssr/T16, Iii]	1
▲▲	2	9008848	[3]	Fast Kit, Seal, Injector, Ci [Fast Iii]	1
▲▲	3	1039990		Plug, Orifice, 0.041, Ss [Fast Ii+]	1
▲▲	4	1059250	[3]	Insert, Venturi, Medium, [Fast Iii]	1
▲▲	5	1067473	[3]	Plate Assy, Orifice, 0.0090id, Natural	1
▲	6	9003009		Fast Kit, Ci, Injector Filters[Fast Ii+]	1
▲	7	1030444		Valve, Check, 0002psi [Fast Ii+]	1
▲	8	1030441		Valve, Check, 0005psi [Fast Ii+]	1
▲	9	1058126	[3]	Housing, Fltr, Upper [Fast Iii]	1
▲	10	1057811	[3]	Housing, Fltr, Lower [Fast Iii]	1
▲	11	1053564	[3]	Housing, Body, Injector [Fast Iii]	1

[3] Serial number (10558841-)

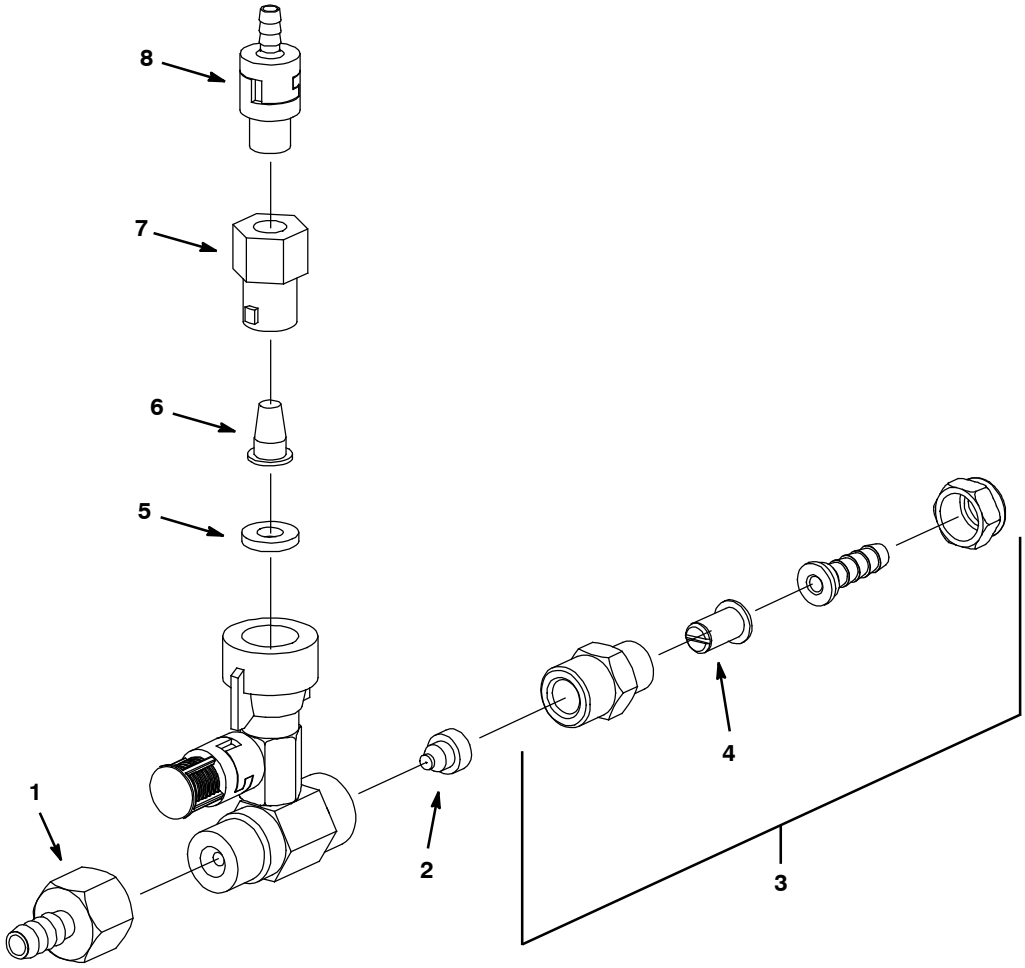
Fig. 3 - FaST Injector Assembly Breakdown, 9003909



	Ref.	Part No.		Description	Qty.
▽		9003909	[2]	Fast Kit, Injector, Ci[T7/Ssr Fast Ii+]	1
▲▽	1	9003010	[2]	Fast Kit, Ci, Inj Rebld[T7/Ssr Fastii+]	1
▲▲	2	9003008	[2]	Fast Kit, Ci, Injector Seals [FaST II+]	1
▲▲	3	9003009		Fast Kit, Ci, Injector Filters [FaST II+]	1
▲▲	4	1039982	[2]	Plate Assy, Orifice, 0.008Id, Orange	1
▲▲	5	1039990		Plug, Orifice, 0.04, Ss, [FaST II+]	1
▲▲	6	1030444		Valve, Check, 0002psi, White [FaST II+]	1
▲▲	7	1030441		Valve, Check, 0005psi, Brown [FaST II+]	1

[2] Serial number (10337090- 10558840)

Fig. 4 - FaST Injector Assembly Breakdown, 9003005



	Ref.	Part No.		Description	Qty.
	1	1014276	[1]	Fitting, Brs, Str, Bm06/Pf08	1
	2	1039990		Plug, Orifice, 0.041, Ss [Fast Ii+]	1
▽	3	1013411	[1]	Filter Assy, 050mesh	1
▲	4	1006447	[1]	Vr, Filter, Screen, 050 Mesh .59d .8l Ss	1
	5	1039982	[2]	Plate Assy, Orifice, 0.008id, Orange	1
	6	1029355	[1]	Vr, Filter, Screen, 200 Mesh .59d .8l Ss	1
	7	1005507	[1]	Fitting, Plstc, Body, Spray, Pf04	1
	8	1014254	[1]	Valve, Check, 0002psi Bm04/Pm04	1

[1] Serial number (00000000- 10337089)

[2] Serial number (10337090- 10558840)

Fig. 5 - *ec-H2O* NanoClean Module Breakdown, 9011810 (S/N 10740598-)

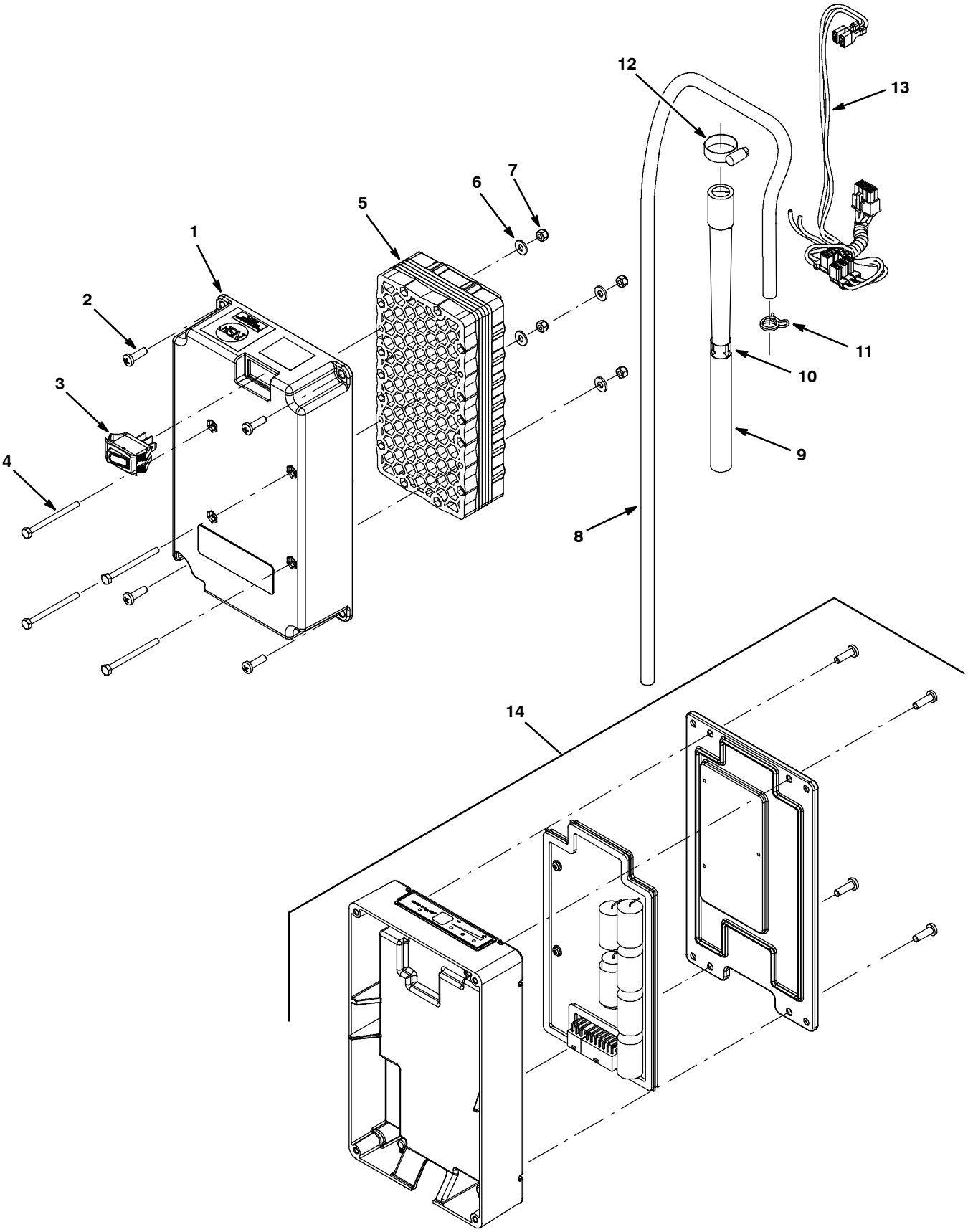


Fig. 5 - *ec-H2O* NanoClean Module Breakdown, 9011810 (S/N 10740598-)

	Ref.	Part No.		Description	Qty.
∇		9011810	[3]	Module Kit, Replmt [Ec- H2o, B 02]	1
▲∇		9014126	[3]	Ec- H2o Nc Kit [Module B, Plumbing]	1
▲▲	1	1208823	[3]	Housing, Module, Upper, Ec- H2o	1
▲▲	2	1015506	[3]	Screw, Pan, Phl, M5 X 16, Tcut [Plastic]	4
▲▲	3	1044393	[3]	Switch, Rocker, Spst, Mom	1
▲▲	4	32509	[3]	Screw, Hex, M4 X 0.70 X 50, Ss	4
▲▲	5	1208164	[3]	Electrode, 5 Plate, High Flow	1
▲▲	6	41579	[3]	Washer, Flat, 08, Ss	4
▲▲	7	33932	[3]	Nut, Hex, Lock, M4 X 0.70, Nl, Ss	4
▲▲	8	1006415	[3]	Hose, Afmkt, Pvc, Clr, 0.25id, 03ft	1
▲▲	9	1208526	[3]	Hose, Molded, Bm08/Bm06	1
▲▲	10	1049637	[3]	Label, Direction [Ec- H2o]	1
▲▲	11	613735	[3]	Clamp, Hose, Wir, .40 - .42, Yel	1
▲▲	12	54333	[3]	Clamp, Hose, Wormdrive, 0.31- 0.88d, .31w	1
▲▲	13	1073286	[3]	Harness, Ele, Module B2 [Ec- H2o]	1
▲	14	9014127	[3]	Controller Kit, Replmt [Ec- H2o Nc]	1

[3] Serial number (10740598-)

Fig. 6 - *ec-H2O* Module Assembly Breakdown, 9007970 (S/N 10449322 - 10740697)

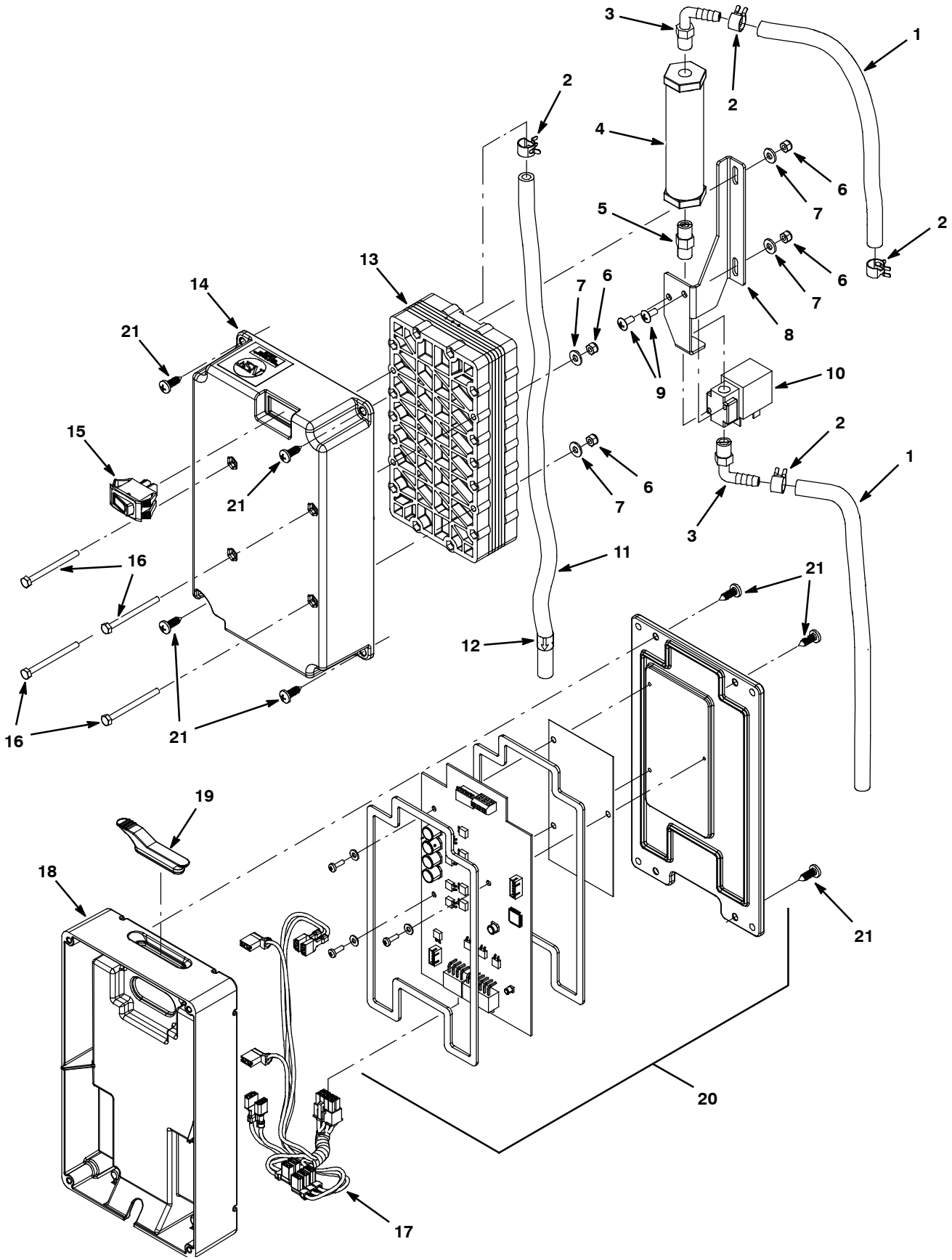


Fig. 6 - *ec-H2O* Module Assembly Breakdown, 9007970 (S/N 10449322- 10740597)

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

[2] Serial number (10449322- 10740597)

Fig. 7 - *ec-H2O* Module Assembly Breakdown, 9006161 (S/N 10419534-10449321)

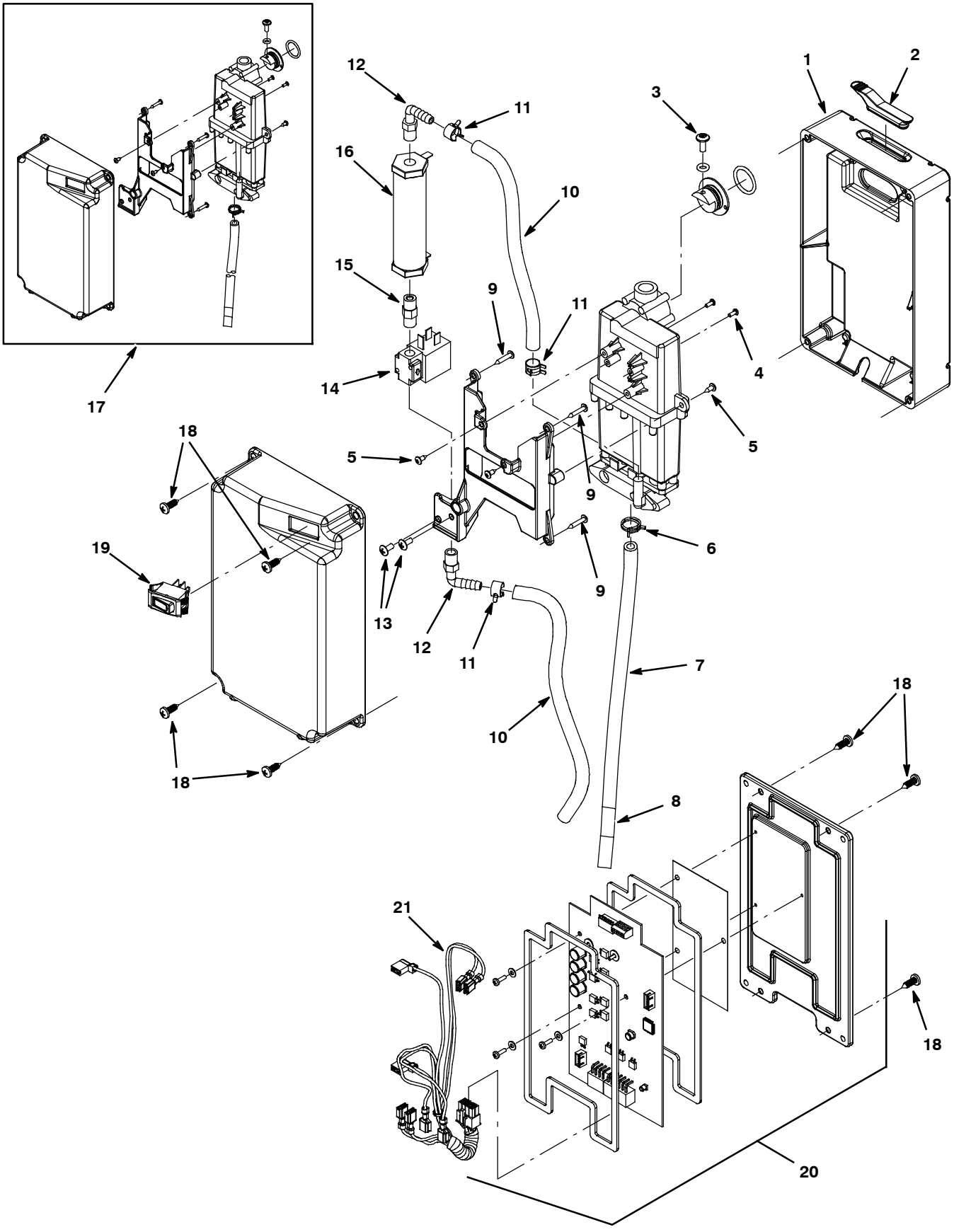
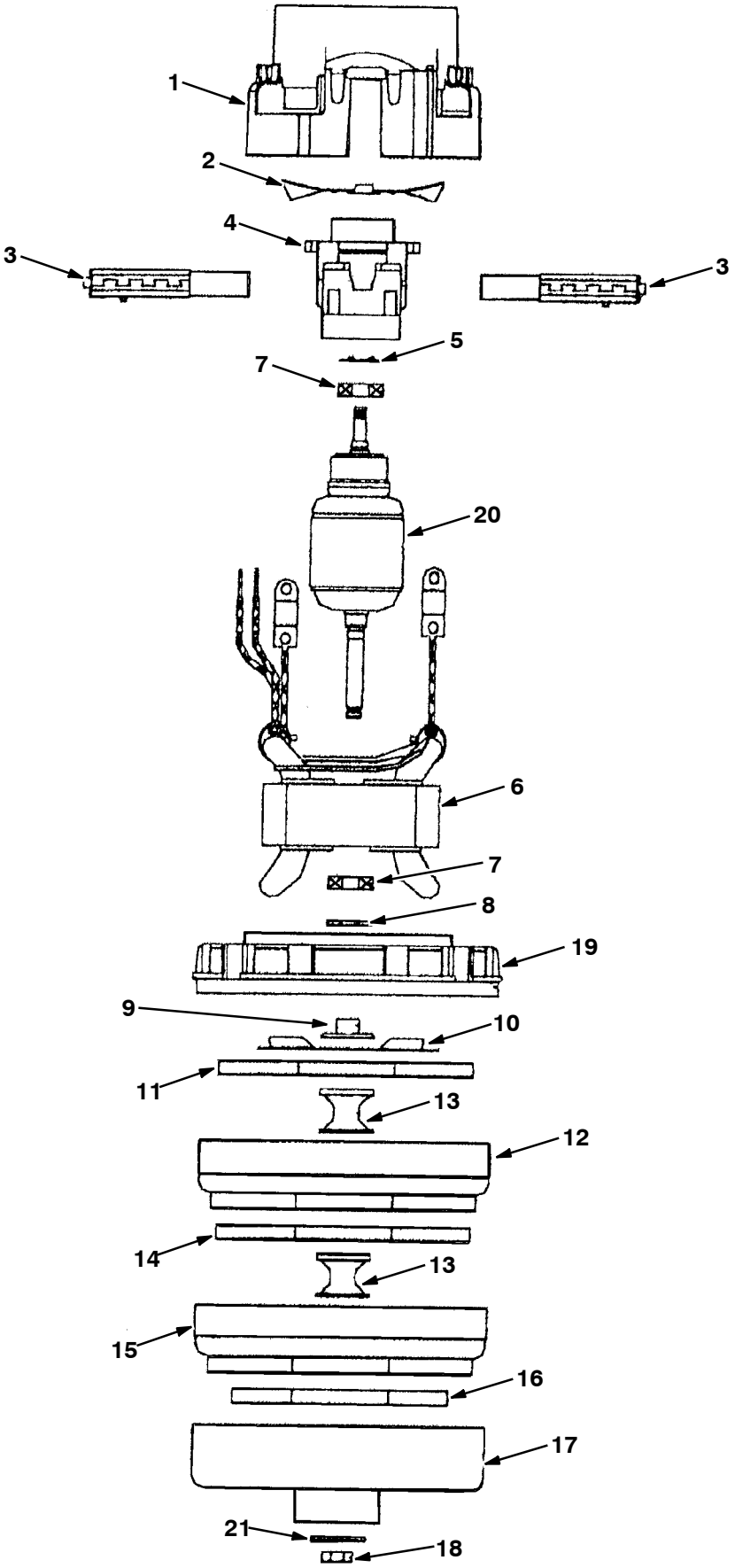


Fig. 7 - *ec-H2O* Module Assembly Breakdown, 9006161 (S/N 10419534- 10449321)

	Ref.	Part No.		Description	Qty.
▽		9006161	[1]	Module Kit, Replmt [Ec- H2o] (Replaced by 9007970)	1
▲	1	1037032		Housing, Bottom	1
▲	2	1054776		Grommet, Blind	1
▲	3	609062	[1]	Screw, Trs, M5 X 0.80 X 12, Phl, Ss	1
▲	4	578860	[1]	Screw, Pan, Phl, 04- 40 X 0.31, Pl	2
▲	5	3701.6	[1]	Screw, Pan, Phl, 06- 32 X 0.38, Shtmtl,Ss	4
▲	6	613735	[1]	Clamp, Hose, Wir, .40 - .42, Yel	1
▲	7	9004606	[1]	Hose, Pvc, Clr, 0.25id 0.38od 064.0l	1
▲	8	1049637		Label, Direction [Ec- H2o]	1
▲	9	140826	[1]	Screw, Pan, Phl, 06- 20 X 0.75, Fmg/Ab,Ss	4
▲	10	578820000		Hose, Pvc, Brd, 0.25id 0.44od 157.2l,Clr	1
▲	11	603654		Clamp, Hose, Ear, .44d [Ctb]	3
▲	12	1037595		Fitting, Plstc, E90, Bm04/Pm02, Nyl	2
▲	13	140801		Screw, Trs, Phl, 08- 32 X 0.38, Ss	2
▲	14	1013236		Valve, Shutoff, Ele, 24vdc	1
▲	15	1045030		Fitting, Brs, Str, Pm02/Pm02	1
▲	16	1038159		Electrode, Cylindrical	1
▲	17	9006324	[1]	Ec- H2o Kit, Module B, Plumbing	1
▲	18	1018155		Screw, Pan, Phl, M5 X 0.80 X 16, Tcut,Ss	8
▲	19	1044393		Switch, Rocker, Spst, Mom	1
▲	20	9006159		Controller Kit, Replmt [Ec- H2o]	1
▲	21	1044399	[1]	Harness, Main, Controller [Ec- H2o, P3]	1

[1] Serial number (10419534- 10449321)

Fig. 8 - Vacuum Fan Motor Breakdown, 1039763

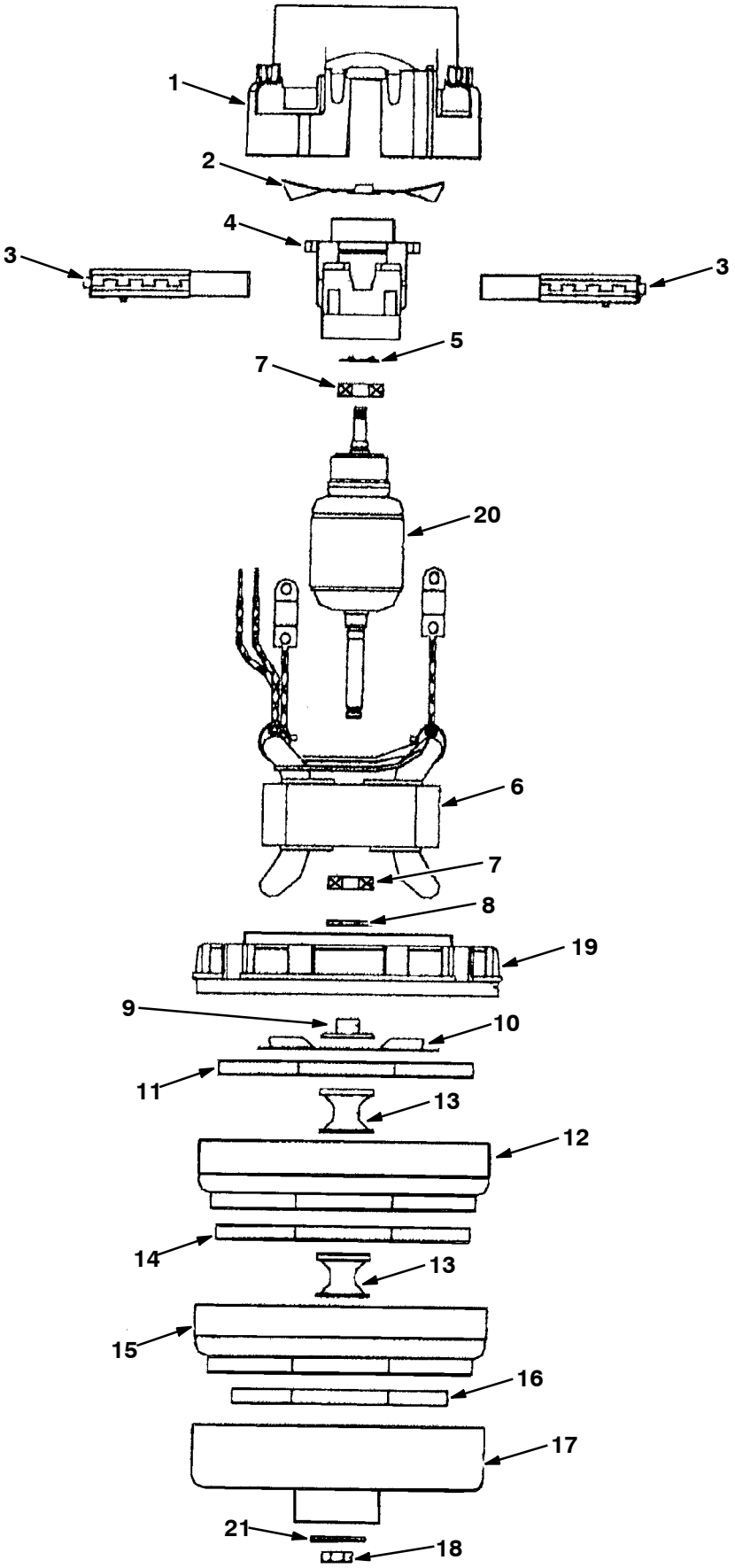


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Fig. 8 - Vacuum Fan Motor Breakdown, 1039763

	Ref.	Part No.	Description	Qty.
▽		1039763	Fan, Vacuum, 5.7D, 024Vdc, 3 Stage [Bpp]	1
▲	1	398511	Housing	1
▲	2	398512	Fan	1
▲	3	372883	Brush Kit, Motor, Ele	1
▲	4	398514	Bracket	1
▲	5	01856	Spring, Brg, Motor, Vacfan	1
▲	6	372885	Commutator	1
▲	7	01837	Bearing, Motor, Vacfan	2
▲	8	372886	Washer	1
▲	9	398516	Spacer	1
▲	10	01971	Impeller, Vacfan	1
▲	11	372888	Impeller, Fan	1
▲	12	60387	Fan	1
▲	13	398517	Spacer	2
▲	14	18628	Impeller, Vacfan	1
▲	15	61297	Housing, Impeller, Vacfan	1
▲	16	372889	Impeller, Fan	1
▲	17	372890	Shell, Fan	1
▲	18	37929	Nut, Impeller, Vacfan	1
▲	19	372887	Bracket, End, Fan	1
▲	20	372884	Armature	1
▲	21	378983	Washer	1
▲		223264	Seal, Rbr, Clsd, 0.25th, 5.8d 03.3h	1
▲		10925	Connector, Fem, 2cav [Mp630 Sealed]	1
▲		24537	Terminal, Fem, 10/12ga [Mp630 P2s]	2

Fig. 9 - Vacuum Fan Motor Breakdown, 1021064

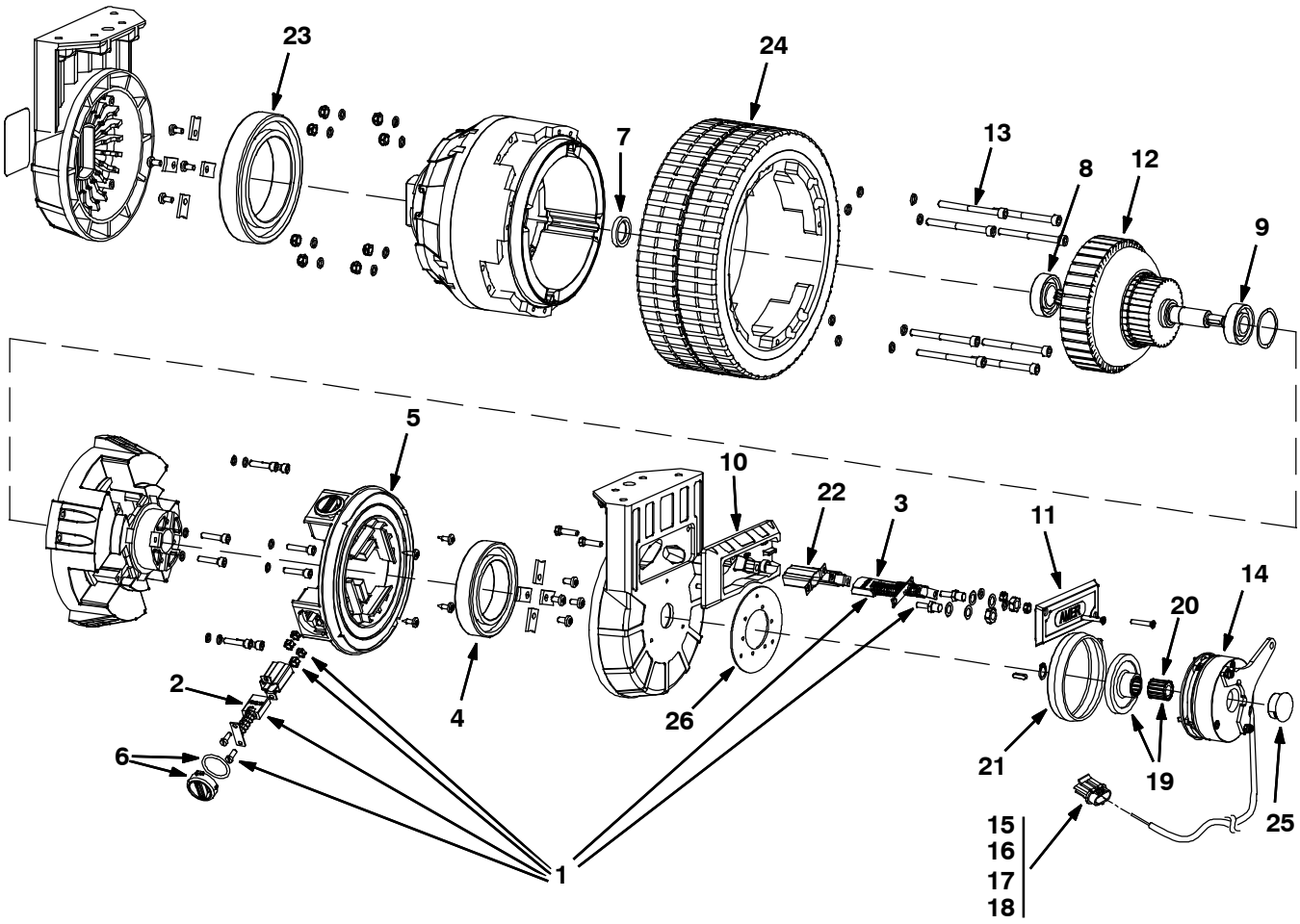


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Fig. 9 - Vacuum Fan Motor Breakdown, 1021064

	Ref.	Part No.	Description	Qty.
▽		1021064	Fan, Vacuum, 5.7, 3s 24v Bpt (Australian Model)	1
▲	1	398511	Housing	1
▲	2	398512	Fan	1
▲	3	372883	Brush Kit, Motor, Ele	1
▲	4	398514	Bracket	1
▲	5	01856	Spring, Brg, Motor, Vacfan	1
▲	6	372885	Commutator	1
▲	7	01837	Bearing, Motor, Vacfan	2
▲	8	372886	Washer	1
▲	9	398516	Spacer	1
▲	10	01971	Impeller, Vacfan	1
▲	11	372888	Impeller, Fan	1
▲	12	60387	Fan	1
▲	13	398517	Spacer	2
▲	14	18628	Impeller, Vacfan	1
▲	15	61297	Housing, Impeller, Vacfan	1
▲	16	372889	Impeller, Fan	1
▲	17	372890	Shell, Fan	1
▲	18	37929	Nut, Impeller, Vacfan	1
▲	19	372887	Bracket, End, Fan	1
▲	20	372884	Armature	1
▲	21	378983	Washer	1
▲		223264	Seal, Rbr, Clsd, 0.25th, 5.8d 03.3h	1
▲		10925	Connector, Fem, 2cav [Mp630 Sealed]	1
▲		24537	Terminal, Fem, 10/12ga [Mp630 P2s]	2

Fig. 10 - Front Wheel Gearbox Breakdown, 9008999 (S/N 10518139-)



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Fig. 10 - Front Wheel Gearbox Breakdown, 9008999 (S/N 10518139-)

	Ref.	Part No.		Description	Qty.
▽		9008999	[2]	Gearbox Kit, Wheel, 250mm, W/ Connector	1
▲	1	391261		Brush Kit, Motor [Amer, 1pick=1bag] (1 Kit = 6 Brushes)	1
▲▽	2	1029225		Brush Kit, Carbon (1 Kit = 4 Brushes)	1
▲▲	2	1029224		Brush, Carbon (1 Brush)	4
▲▽	3	1029226		Brush Kit, Carbon, Curve (1 Kit = 2 Brushes)	1
▲▲	3	398492		Brush, Motor, Ele [Amer] Curve (1 Brush)	2
▲	4	1029227		Bearing, Ball, Brush Side	1
▲	5	1029228		Ring, Brushholder	1
▲	6	391262		Brush Kit, Cover [Amer]	4
▲	7	391263		Seal, Ring [Amer]	1
▲	8	391264		Bearing, Gearbox Side [Amer]	1
▲	9	391265		Bearing, Motor Side [Amer]	1
▲	10	391467		Box, Ele, Connection	1
▲	11	391468		Cover, Ele, Connection	11
▲	12	372867		Armature	1
▲	13	1029218		Screw, Mount, Wheel	8
▲▽	14	9008896	[2]	Brake Kit, W/Connector	1
▲▲	15	78950		Connector, Fem, 02cav, Mp280 Sealed	2
▲▲	16	78952		Lock, Secondary, 2cav, Mp280 Sealed	2
▲▲	17	25837		Terminal, Fem, Mp280, Sealed, 22- 20ga	2
▲▲	18	25830		Seal, Wire, 14ga [Wp / Mp280 Sealed]	2
▲▲	19	372870		Vr, Disc, Brake (Set Includes Spline)	1
▲▲	20	372871		Adapter, Brake, Spl (NLA - Replaced By Set 372870)	1
▲	21	372872		Sleeve, Rbr	1
▲	22	372877		Guide, Brushholder, Slip Ring [Amer	1
▲	23	372874		Bearing, Steering	1
▲	24	391259		Tire, Solid, 250mm X 90mm Red	1
▲	25	130161	[2]	Plug, Hole, Rnd, 0.88d, Blk	1
▲	26	9010971		Vr, Flange, Brake, T7	1

[2] Serial number (10518139-)

Fig. 11 - Front Wheel Gearbox Breakdown, 9001642, 9009000 (S/N 00000000-10518138)

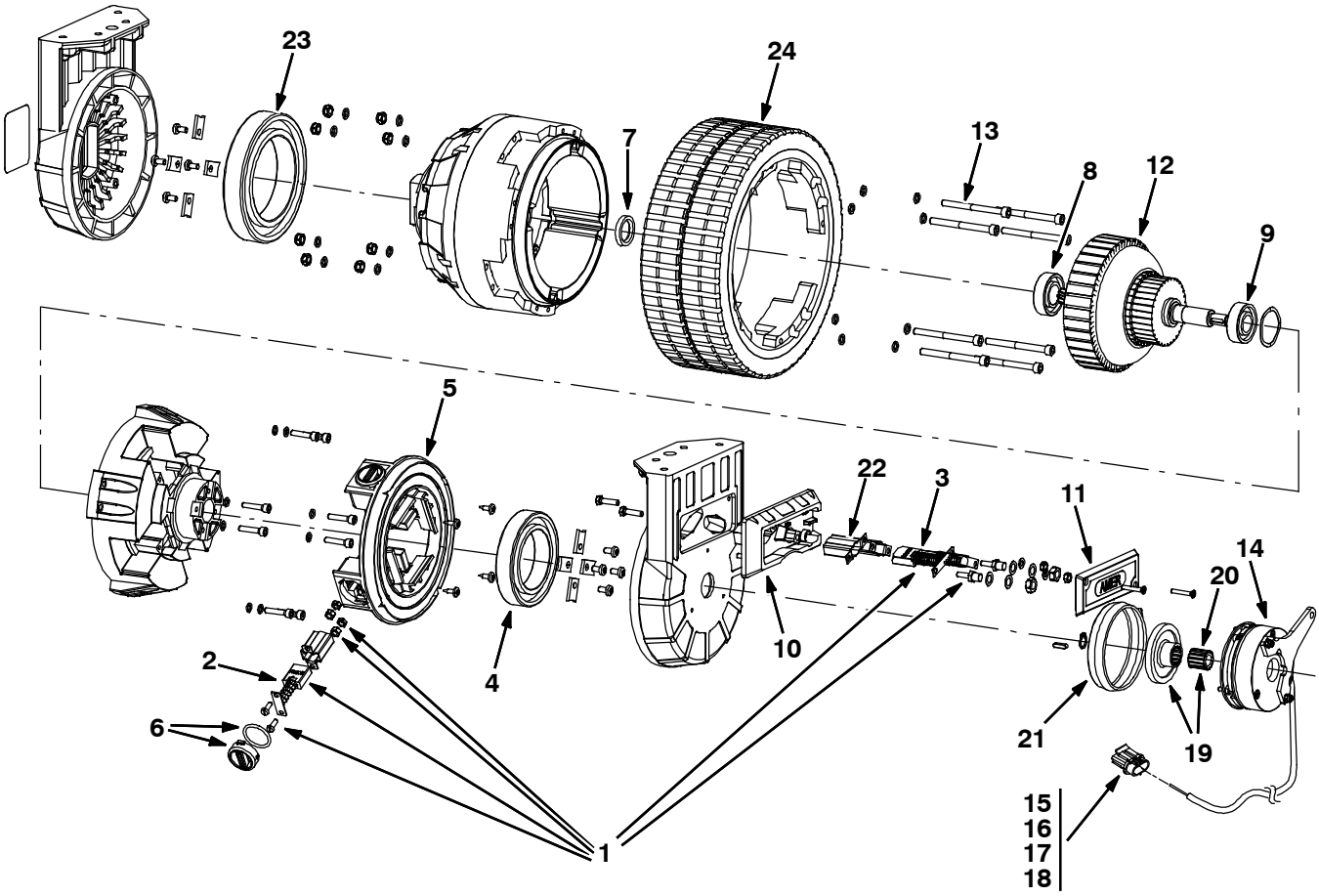


Fig. 11 - Front Wheel Gearbox Breakdown, 9001642, 9009000 (S/N 00000000- 10518138)

	Ref.	Part No.		Description	Qty.
▽		9001642	[1]	Gearbox Kit, Wheel, 250mm, W/ Connector (Replaced By 9009000)	1
▲	1	391261		Brush Kit, Motor [Amer, 1pick=1bag] (1 Kit = 6 Brushes)	1
▲▽	2	1029225		Brush Kit, Carbon (1 Kit = 4 Brushes)	1
▲▲	2	1029224		Brush, Carbon (1 Brush)	4
▲▽	3	1029226		Brush Kit, Carbon, Curve (1 Kit = 2 Brushes)	1
▲▲	3	398492		Brush, Motor, Ele [Amer] Curve (1 Brush)	2
▲	4	1029227		Bearing, Ball, Brush Side	1
▲	5	1029228		Ring, Brushholder	1
▲	6	391262		Brush Kit, Cover [Amer]	4
▲	7	391263		Seal, Ring [Amer]	1
▲	8	391264		Bearing, Gearbox Side [Amer]	1
▲	9	391265		Bearing, Motor Side [Amer]	1
▲	10	391467		Box, Ele, Connection	1
▲	11	391468		Cover, Ele, Connection	11
▲	12	372867		Armature	1
▲	13	1029218		Screw, Mount, Wheel	8
▲▽	14	9001644	[1]	Brake Kit, Gearbox, W/ Connector (Replaced By 9008897)	1
▲▲	15	78950		Connector, Fem, 02cav, Mp280 Sealed	2
▲▲	16	78952		Lock, Secondary, 2cav, Mp280 Sealed	2
▲▲	17	25837		Terminal, Fem, Mp280, Sealed, 22- 20ga	2
▲▲	18	25830		Seal, Wire, 14ga [Wp / Mp280 Sealed]	2
▲▲	19	372870		Vr, Disc, Brake (Set Includes Spline)	1
▲▲	20	372871		Adapter, Brake, Spl (NLA - Replaced By Set 372870)	1
▲	21	372872		Sleeve, Rbr	1
▲	22	372877		Guide, Brushholder, Slip Ring [Amer	1
▲	23	372874		Bearing, Steering	1
▲	24	391259		Tire, Solid, 250mm X 90mm Red	1
	24	391463		Tire, Solid, 250mm X 90mm Gray, Pyu (NLA - Replaced By 391259)	1

[1] Serial number (00000000- 10518138)