



S N O W P L O W

TGS 800

PARTS EXPLOSION

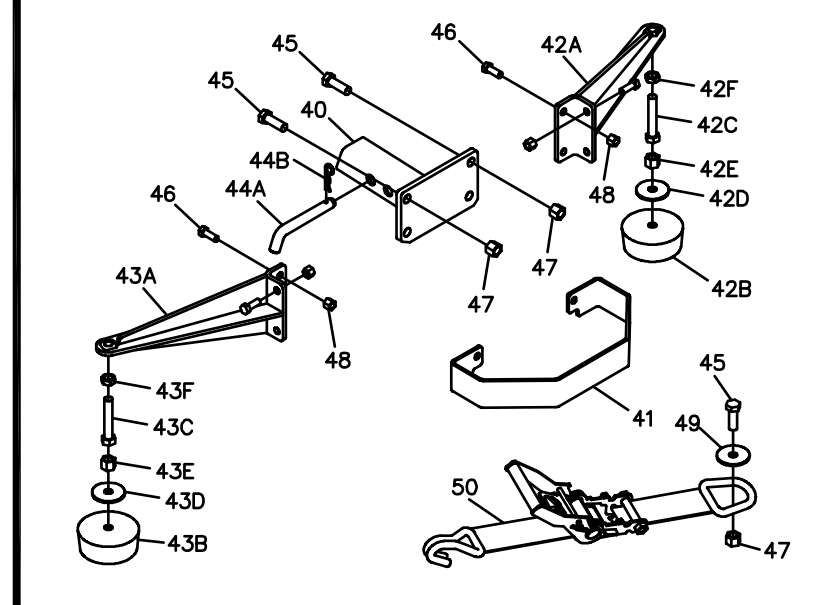
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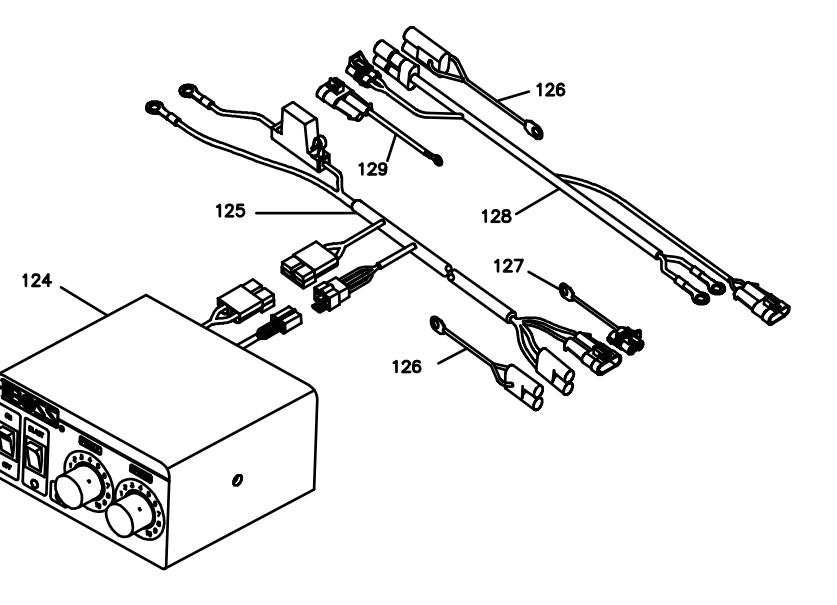
SPREADER COMPONENTS

1	Frame Assembly (8 Cubic Feet)	TGS15510
2	Hopper with Hardware (8 Cubic Feet)	TGS15501
2A	Includes: (1) Hopper (8 Cubic Feet)	
2B	(2) Lower Catch	
2C	(2) Flat Washer, #10, ST/ST 18-8	
2D	(2) Screw, 8 - 16 X 15.9 MM, Phillips Head, Self Tapping	
3	Hopper Cover with Hardware (8 Cubic Feet)	TGS15503
3A	Includes: (1) Hopper Cover (8 Cubic Feet)	
3B	(2) Upper Latch	
3C	(4) Flat Washer, #10, ST/ST 18-8	
3D	(4) Screw, 8 - 16 X 15.9 MM, Phillips Head, Self Tapping	
4	Top Screen with Bag Splitter (8 Cubic Feet)	TGS15505
5	Spinner, 12" Urethane	TGS05804
6	Adjustable Deflector	TGS05812
7	Adjustable Deflector Bracket Kit	TGS05958
7A	Includes: (1) Adjustable Deflector Bracket	
7B	(1) Push Nut, 1/4" PLT	
10	Gear Motor Spinner	TGS05898
11	Motor Box Cover	TGS05871
12	3/4" Shaft (8 Cubic Feet)	TGS15577
13	Deflector Plate	TGS10988
14	Feed Paddle	TGS15543
15	Gear Motor, Feed Paddle	TGS15587
16	Bearing, 2 Bolt Flange	TGS15532
17	Bearing Mounting Plate	TGS15603
18	Motor Box Cover, Feed Paddle	TGS15600
19	Vibration Tray	TGS15536
20	Rubber Flap	TGS15537
21	Back Plate	TGS15538
22	Poly Chute with Hardware	TGS15580
22A	Includes: (1) Poly Chute	
22B	(1) Hex Head Cap Screw, 3/8"-16x1", ST/ST 18-8	
22C	(1) Chute Lock Plate	
22D	(1) Flat Washer, 3/8", ST/ST 18-8	
22E	(1) Nut, Nylon Locking, 3/8"-16, ST/ST 18-8	
23	Spinner Assembly	TGS15550
24	Front Cover	TGS15519
25	Rubber Flap, Rear	TGS15624
26	Gearmotor Mounting Plate	TGS15593
27	Poly Shim, DR	TGS15625
28	Poly Shim, PS	TGS15626

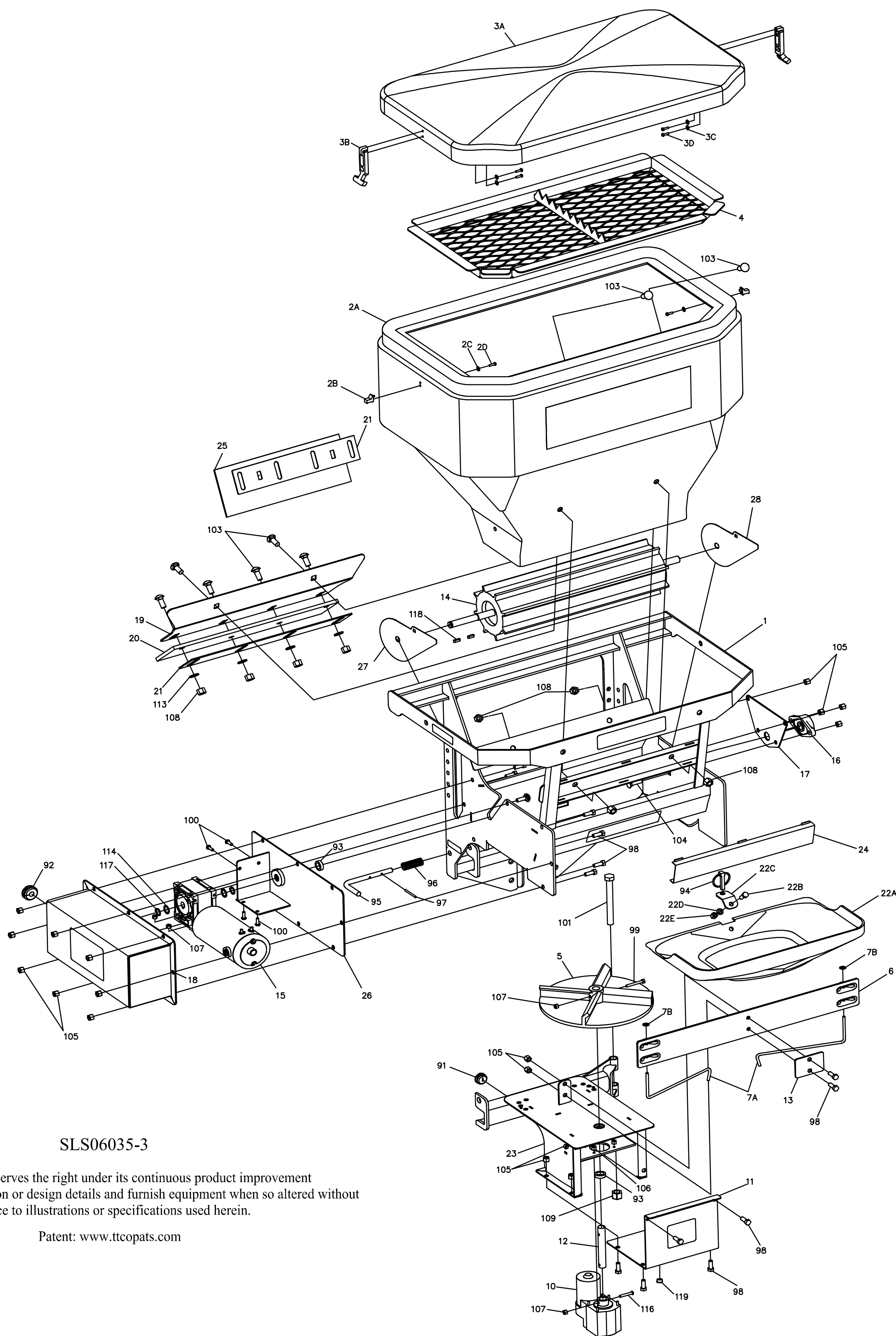
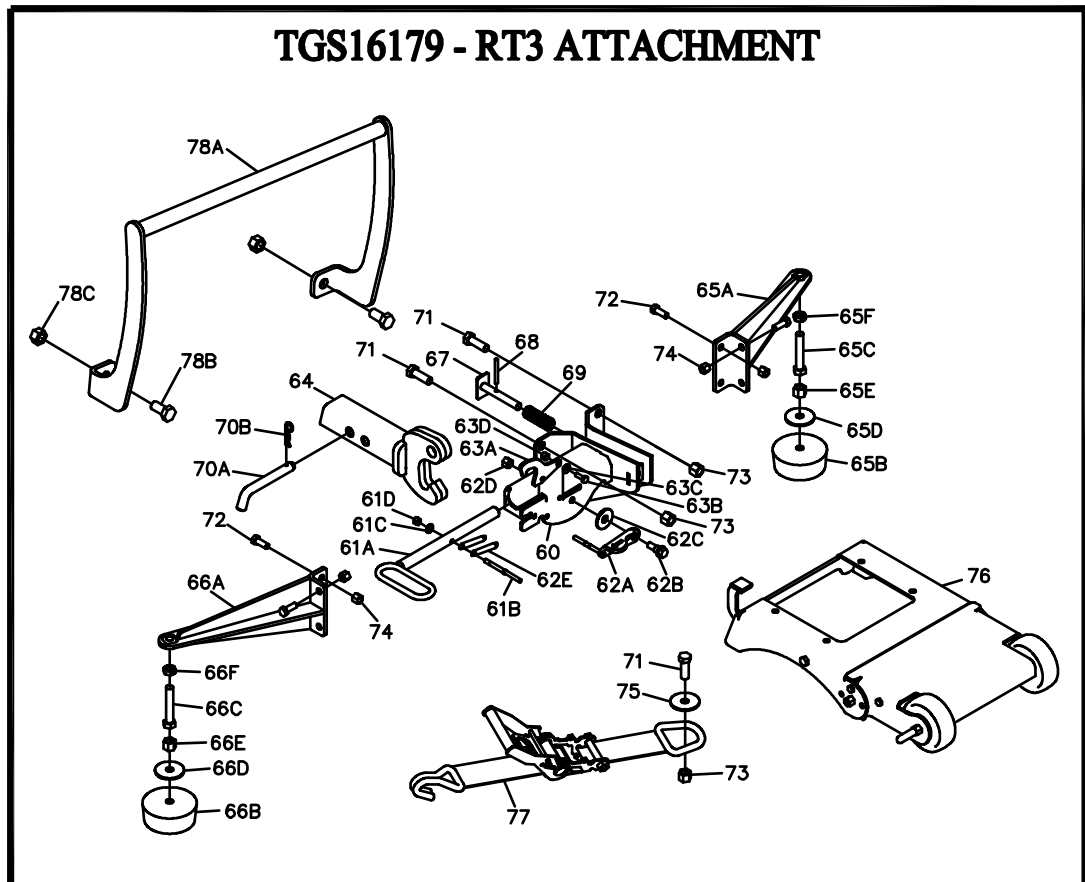
TGS16178 - SLIDE-IN ATTACHMENT



TGS16178 & TGS16179 ATTACHMENT WIRING



TGS16179 - RT3 ATTACHMENT



SLS06035-3

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Patent: www.ttcopats.com

TGS16178 - SPREADER SLIDE-IN ATTACHMENT COMPONENTS

40	Slide-In Attachment Hitch	TGS10930
41	Spinner Protector	TGS06254
42	Stabilizer Bracket, Driver Side	TGS10981
42A	Includes: (1) Stabilizer Arm Weldment	
42B	(1) Stabilizer Pad	
42C	(1) Hex Head Tap Bolt, 1/2" - 13 X 4", GR5, YZN	
42D	(1) Washer, Flat Hardened, 1/2", YZN	
42E	(1) Nut, Nylon Locking, 1/2" - 13, YZN	
42F	(1) Nut, Jam, 1/2" - 13, YZN	
43	Stabilizer Bracket, Passenger Side	TGS10976
43A	Includes: (1) Stabilizer Arm Weldment	
43B	(1) Stabilizer Pad	
43C	(1) Hex Head Tap Bolt, 1/2" - 13 X 4", GR5, YZN	
43D	(1) Washer, Flat Hardened, 1/2", YZN	
43E	(1) Nut, Nylon Locking, 1/2" - 13, YZN	
43F	(1) Nut, Jam, 1/2" - 13, YZN	
44	Hitch Pin with Cotter Hairpin	TGS06259
44A	Includes: (1) Hitch Pin, 1/2"	
44B	(1) Cotter Hairpin, #16	
45	Hex Head Cap Screw, 1/2" - 13 X 1-1/2", GR5, YZN	HDW01728
46	Hex Head Cap Screw, 3/8" - 16 X 1" ST/ST 18-8	HDW01717
47	Nut, Nylon Locking, 1/2" - 13, YZN	HDW01748
48	Nut, Nylon Locking, 3/8" - 13, ST/ST 18-8	HDW01720
49	Washer, Fender, 1/2", YZN	HDW10982
50	Ratchet Strap	TGS10986

TGS16179 - SPREADER RT3 ATTACHMENT COMPONENTS

60	RT3 Attachment Assembly with Hardware	TGS10915
61	Spring Pin Kit	MSC09587
61A	Includes: (1) Spring Pin	
61B	(1) 1/4" Stop Pin	
61C	(1) Nylon Washer, 1/4"	
61D	(1) Nut, Nylon Locking 1/4" - 20, YZN	
62	Spring Pin Release Kit	MSC04676
62A	Includes: (1) Spring Pin Release Lever	
62B	(1) Shoulder Bolt w/Flange, 3/8" - 16, YZN	
62C	(1) Spring Pin Release Nylon Washer	
62D	(1) Nut, Nylon Locking 3/8" - 16, YZN	
62E	(2) Spring Pin Release Spring	
63	Latch Kit	MSC04687
63A	Includes: (1) Latch	
63B	(1) Hex Head Cap Screw, 5/16" - 18 X 1", GR5, YZN	
63C	(1) Nylon Washer 1/4"	
63D	(1) Nut, Nylon Locking, 1/4" - 20, YZN	
64	RT3 Attachment Hitch	TGS10920
65	Stabilizer Bracket, Driver Side	TGS10981
65A	Includes: (1) Stabilizer Arm Weldment	
65B	(1) Stabilizer Pad	
65C	(1) Hex Head Tap Bolt, 1/2" - 13 X 4", GR5, YZN	
65D	(1) Washer, Flat Hardened, 1/2", YZN	
65E	(1) Nut, Nylon Locking, 1/2" - 13, YZN	
65F	(1) Nut, Nylon Locking, 1/2" - 13, YZN	
66	Stabilizer Bracket, Passenger Side	TGS10976
66A	Includes: (1) Stabilizer Arm Weldment	
66B	(1) Stabilizer Pad	
66C	(1) Hex Head Tap Bolt, 1/2" - 13 X 4", GR5, YZN	
66D	(1) Washer, Flat Hardened, 1/2", YZN	
66E	(1) Nut, Nylon Locking, 1/2" - 13, YZN	
66F	(1) Nut, Nylon Locking, 1/2" - 13, YZN	
67	Spring Pin Plunger	TGS06255
68	Roll Pin 3/16" X 2"	HDW05867
69	Spring 0.85" O.D. X 2-1/4" ST/ST	TFR04410
70	Hitch Pin with Cotter Hairpin	TGS06259
70A	Includes: (1) Hitch Pin, 1/2"	
70B	(1) Cotter Hairpin, #16	
71	Hex Head Cap Screw, 1/2" - 13 X 1-1/2", GR5, YZN	HDW01728
72	Hex Head Cap Screw, 3/8" - 16 X 1" ST/ST 18-8	HDW01717
73	Nut, Nylon Locking, 1/2" - 13, YZN	HDW01748
74	Nut, Nylon Locking, 3/8" - 13, ST/ST 18-8	HDW01720
75	Washer, Fender, 1/2", YZN	HDW10982
76	RT3 Attachment Roller Cart	TGS10900
77	Ratchet Strap	TGS10986
78	Spreaders Handle Kit	TGS15615
78A	Includes: (1) Spreader Handle Weldment	
78B	(2) Hex Head Cap Screw, 1/2"-13 X 1", NC, GR5, YZN	
78C	(2) Nut, 1/2"-13, Top Lock, YZN	

HARDWARE

91	Split Grommet, 1" (Motor Box)	TGS05765
92	Single Hole Grommet	TGS16180
93	Shaft Seal, Double Lip	TGS05809
94	Quick Pin, 7/16"	MSC01503
95	Spring Pin, Leg Lock	TGS05893
96	Spring, .85" O.D. X 2.25", SS	TFR04410
97	Roll Pin, 3/16" X 2" YZN	HDW05876
98	Hex Head Cap Screw, 3/8" - 16 X 1" ST/ST 18-8	HDW05853
99	Hex Head Cap Screw, 1/4" - 20 X 2", ST/ST 4-10	HDW05857
100	Hex Head Cap Screw, 1/4" - 20 X 3/4" ST/ST 18-8	HDW05875
101	Hex Head Cap Screw, 5/8" - 11 X 6"	HDW11131
102	Carriage Bolt, 3/8"-16 X 1-1/4", YZN	HDW05576
103	Carriage Bolt, 1/2"-13 X 1-1/4", YZN	HDW05633
104	Carriage Bolt, 3/8"-16 X 1-1/2", ST/ST 18-8	HDW05993
105	Nut, Nylon Locking, 3/8" - 16, ST/ST 18-8	HDW05854
106	Nut, Nylon Locking, #10 - 32, ST/ST 18-8	HDW05856
107	Nut, Nylon Locking, 1/4" - 20, ST/ST 18-8	HDW05851
108	Nut, Nylon Locking, 1/2" - 13, YZN	HDW01748
109	Nut, Nylon Locking, 5/8" - 11, YZN	HDW05619
110	Nut, 3/8" - 16, Spin L.N. Epoxy Patch, YZN	HDW07720
111	Nut, 1/2-13, Fin, Full, YZN	HDW02410
112	Washer, Flat, 3/8", ST/ST 18-8	HDW05859
113	Washer, Flat, 1/2", YZN	HDW01729
114	Washer, Flat, .76" ID X 1" OD	HDW02099
115	Washer, 1/2, Split Lock, YZN	HDW01732
116	Allen Head Screw, 1/4"-20 X 1-1/2", ST/ST 18-8	HDW10778
117	Snap Ring, External, C Type, .65ID	HDW02098
118	Key, Parallel, .78 X .23 X .23	MSC15592
119	Vented Plug	TGS11316

ELECTRICAL

124	Dual Function Controller with Blast	TGS15546
125	Wire Harness (Vehicle Side)	TGS15534
126	Weather Plug P/G	MSC03721
127	Weather Plug (Vehicle Side)	TGS15605
128	Wire Harness (Spreader Side)	TGS15535
129	Weather Plug (Spreader Side)	TGS15604

OPTIONS & ACCESSORIES

Vibrator Kit	TGS05960
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