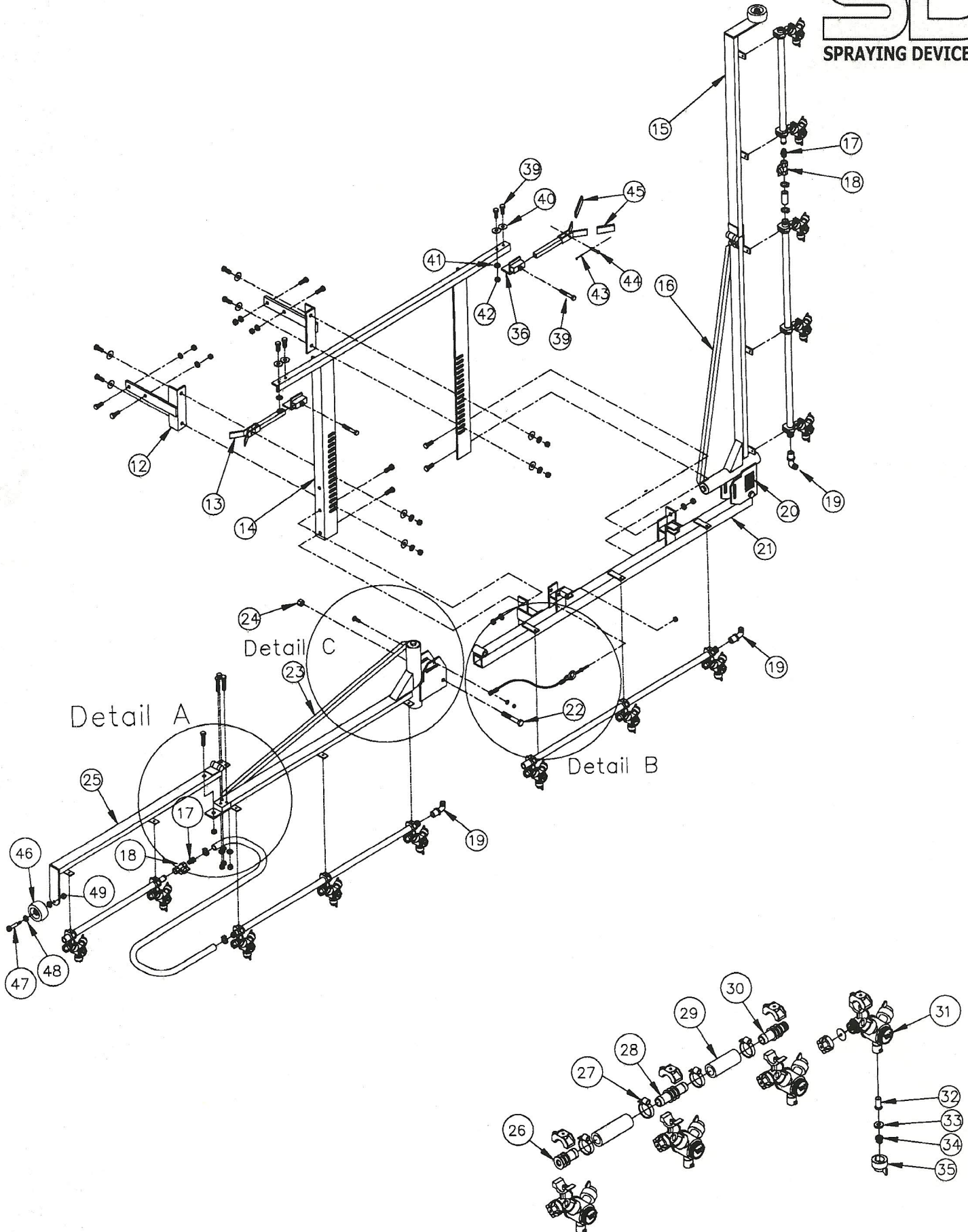
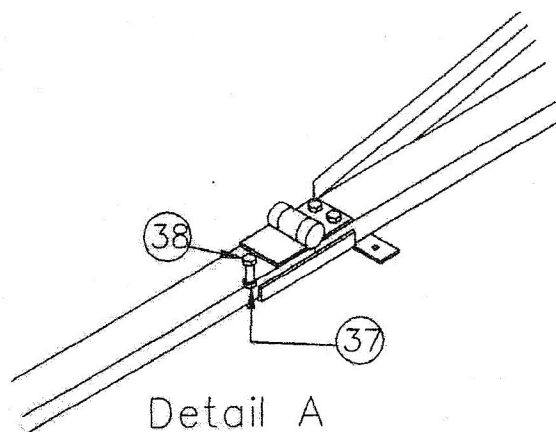


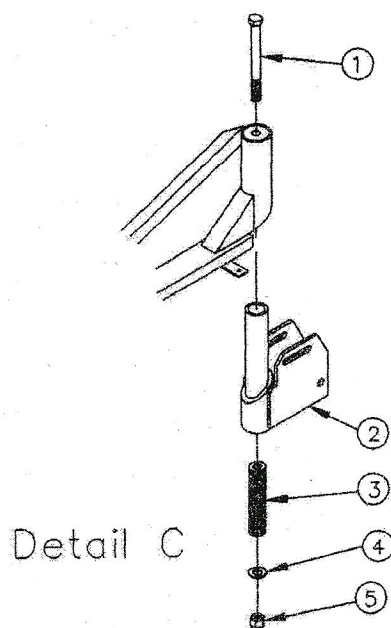
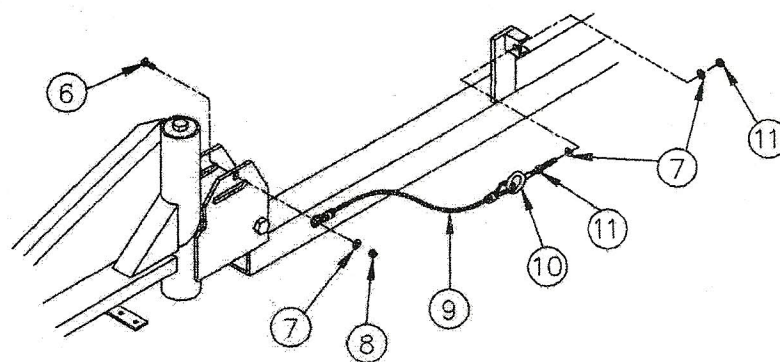


**SDI Optimum Convertible
Turf Spray Boom**



Detail "A"

•NOTE: When outer wings are folded out on the convertible spray boom, Items #37 and #38 must be used. Failure to follow these instructions will void warranty.



**SDI Optimum
Convertible Spray Boom**

Rev 2/PI265/0107jj

SDI Optimum Convertible Turf Spray Boom

Item Number	Part Number	Description	Qty
	OTB15-21/20-3 & 4132044	Optimum Convertible Turf Spray Boom, 13 Nozzles, 20" Spacing	
1	35-217	Hex Bolt 5/8 x 7"	2
2	11-314	Boom Pivot Assembly	2
3	45-182	Boom Pivot Spring	2
4	42-105	Flatwasher 5/8"	2
5	41-115	Lock Nut 5/8"	2
6	45-565	Carriage Bolt 3/8 x 1" SST	2
7	42-503	Flatwasher 3/8" SST	6
8	41-513	Lock Nut 3/8" SST	2
9	69-301	Swag Cable Assembly	2
10	69-284	Eye Bolt 3/8 x 5"	2
11	41-503	Hex Nut 3/8" SST	4
12	11-768	Boom Mount to Truck	2
13	11-781	Boom Fork	2
14	11-761	Upright Assembly Cross Member	1
15	11-796G	Right Outer Wing Section	1
16	11-794	Right Inner Wing Section	1
17	53-093	Adapter 1/2 MPT x 3/4" HB	2
18	60-223	Ball Valve Butterfly Handle 1/2"	2
19	53-092	Elbow Adapter 1/2 FPT x 3/4" HB	3
20	70-357	Serial Number Decal	1
21	11-792	Center Section	1
22	35-109	Hex Bolt 5/8 x 3-3/4"	2
23	11-793	Left Inner Wing Section	1
24	41-115	Lock Nut 5/8"	2
25	11-795G	Left Outer Wing Section	1
26	64-437	Hose Shank 3/4" HB x Blank	3
27	24-110	Hose Clamp #10	20
28	64-435	Hose Shank 3/4 HB x 3/4" HB	5
29	21-930	Hose 3/4" ID 200 PSI, Per Foot	Specify
30	64-436	Hose Shank 3/4 HB x 1/2" MPT	5
31	64-400	Triple Nozzle Body	13
32	64-403	50 Mesh Strainer, Nylon	13
33	64-404	Rubber Washer	13
34	64-648	Test Tip TP11008VP	13
35	64-406	Black Cap	13
36	11-784	Boom Fork Adjusting Bracket	2
•37	41-512	Lock Nut 5/16" SST	1
•38	31-507	Hex Bolt 5/16 x 1" SST	1
•When outer wings are folded out on the convertible boom, Items #37 and #38 <u>must be used</u>. Failure to do so will void warranty.			

SDI Optimum Convertible Turf Spray Boom

Item Number	Part Number	Description	Qty
39	31-503	Bolt 5/16 x 1"	6
40	42-502	Flatwasher 5/16"	4
41	43-503	Lockwasher 5/16"	4
42	41-502	Hex Nut 5/16"	4
43	48-301	Hair Pin	2
44	80-105	Clevis Pin	2
45	69-025	Boom Fork Flat Grip	4
46	80-028	Deck Wheel	2
47	48-048	Shoulder Bolt 1/2 x 2-1/2"	2
48	42-104	Flatwasher	4
49	41-513	Lock Nut 3/8" SST	2