



# WIDE-OUT™ Snowplow

Blade Assembly 52810

H,A,Q&L Center Assembly 52225

Parts List





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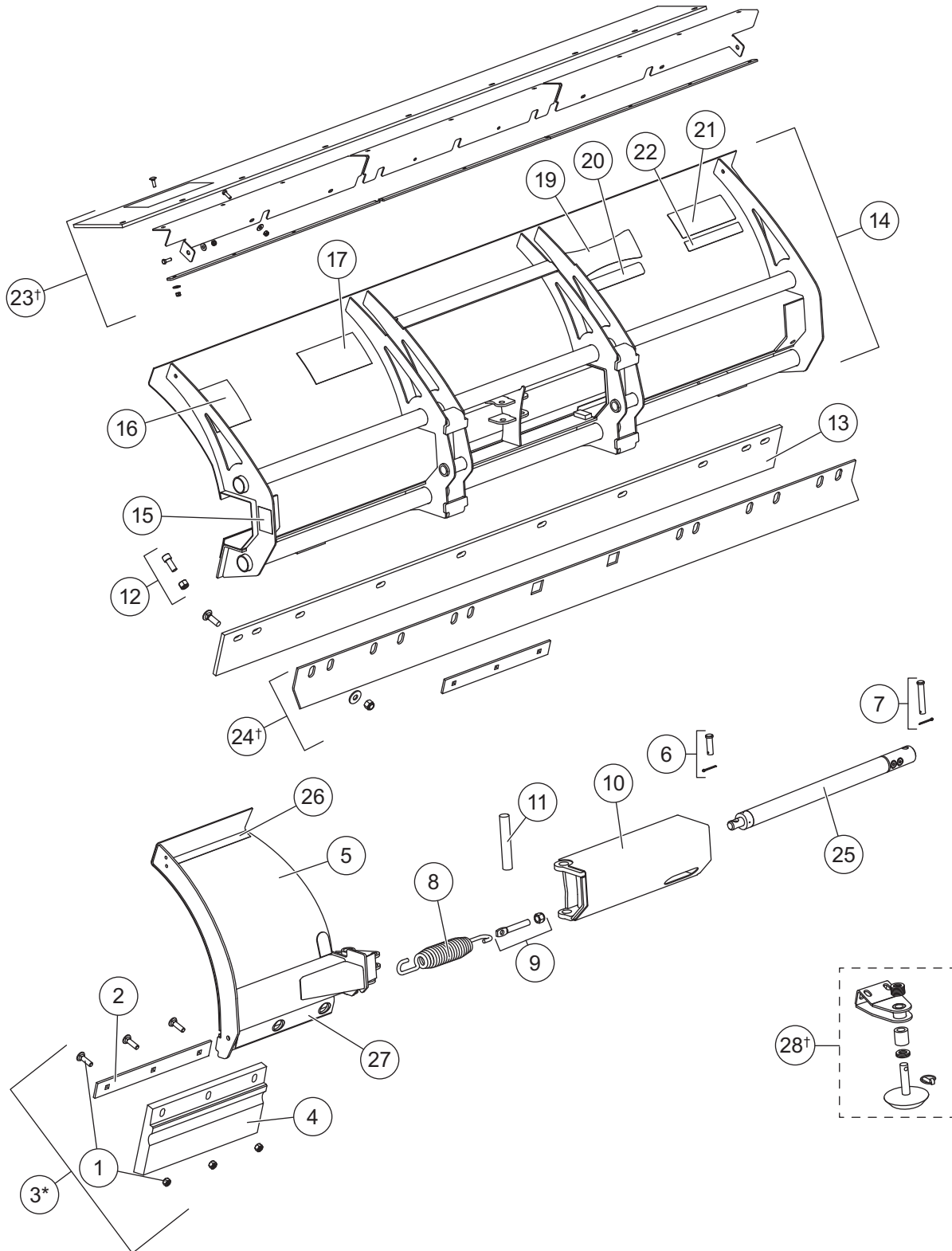
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Blade Components



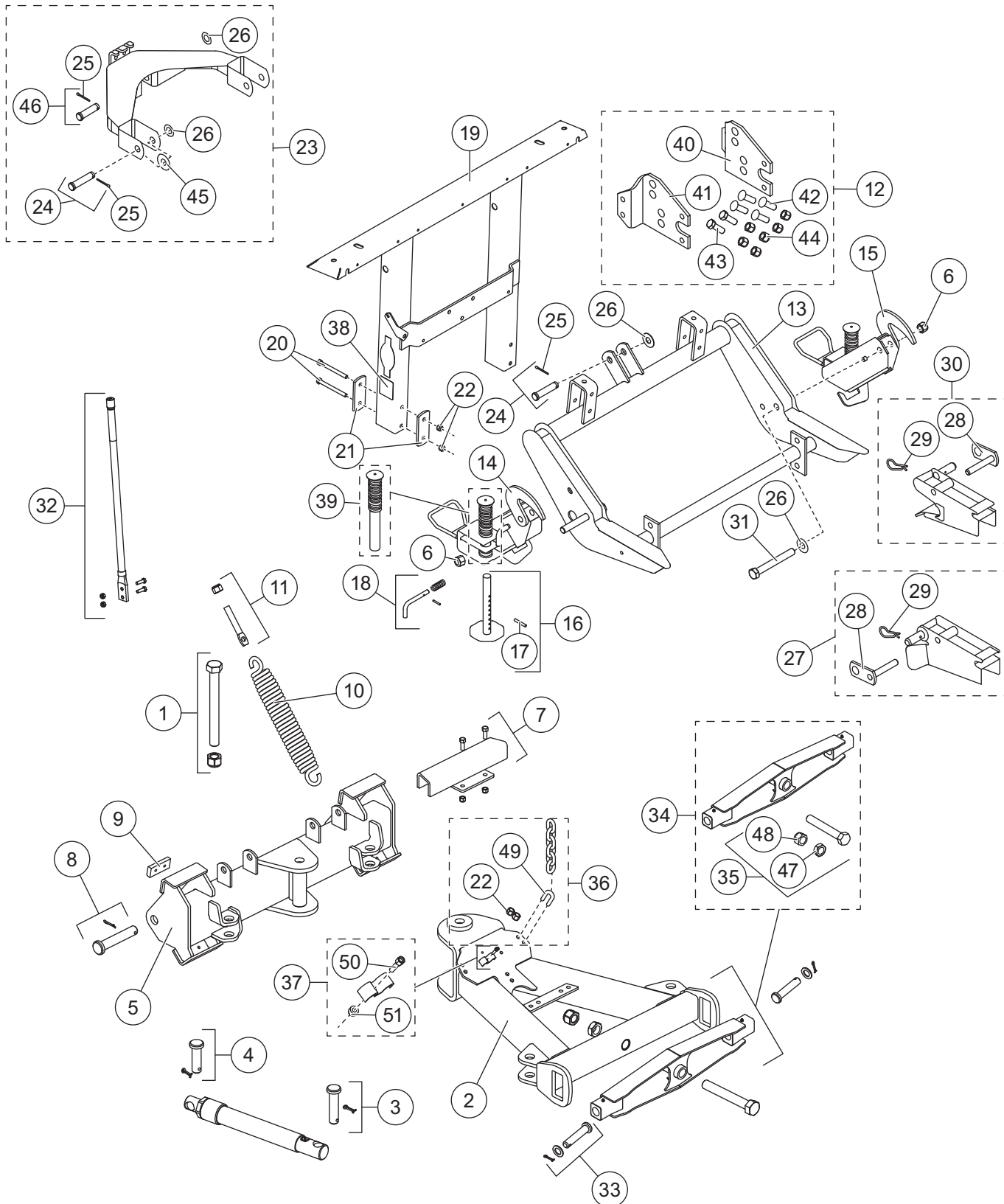
\* Does not include Retainer Bar (Item 2)  
† = Accessory Only

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**WIDE-OUT™ BLADE 52810**

WIDE-OUT Blade Components					
Item	Part	Description	Item	Part	Description
1	50642	Bolt Kit, Urethane Edge	15	29593	Label, Multiple Pinch Points
2	50644	Retainer Bar	16	59900	Label, Warning/Caution - Snowplows
3	50626	Kit, Urethane Edge Assy (Does not include Retainer Bar)	17	67796	Label, UltraMount® Attach/Detach
4	50645	Urethane Edge	19	50617	Label, WIDE-OUT ID
5	50649	DS Blade Wing, WIDE-OUT	20	28404	Label, Identity ULTRAFINISH™
ns	50650	PS Blade Wing, WIDE-OUT	21	44451	Label, Identity WESTERN® 8.31
6	50651	5/8 x 2 Pin Kit	22	50603	Label, 8'-10' WIDE-OUT
7	50653	5/8 x 3 Pin Kit	23†	52280	Deflector Kit, WIDE-OUT
8	50654	Wing Spring	24†	52278	Back Drag Kit, WIDE-OUT
9	66421	5/8-11 x 4 Eyebolt Kit	25	B60347	Hydraulic Cylinder, Slide Box
10	50658	DS Blade Slidebox, WIDE-OUT	ns	B60373	Combo Seal Kit, Cylinder B60374
ns	50659	PS Blade Slidebox, WIDE-OUT	26	50639	Wear Strip – Wing Top
11	50660	Wing Pin	27	50638	Wear Strip – Wing Bottom
12	50661	Stop Bolt Kit	28†	44277-1	Shoe Kit – Set of 2
13	64775	Cutting Edge Kit	ns	50618	Label, WIDE-OUT Wings
14	50667	WIDE-OUT Blade	ns	40986	Label, Identity – CONTRACTOR GRADE®
ns = not shown			† = Accessory Only		

# WIDE-OUT™ H,A,Q&L CENTER ASSEMBLY 52225

## Lift Frame and A-Frame Components

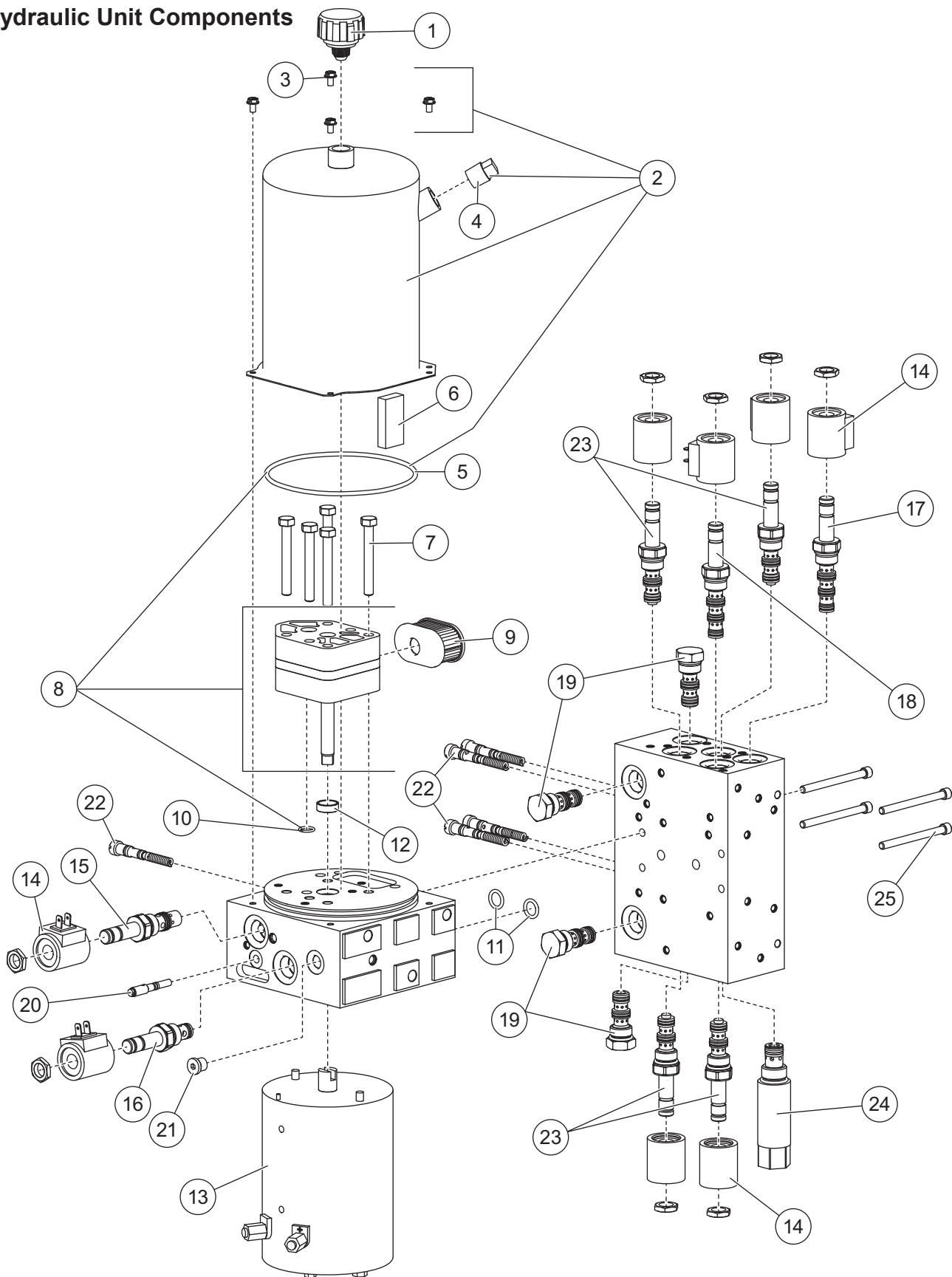


**WIDE-OUT™ H,A,Q&L CENTER ASSEMBLY 52225**

<b>WIDE-OUT Lift Frame and A-Frame Components</b>							
<b>Item</b>	<b>Part</b>	<b>Qty</b>	<b>Description</b>	<b>Item</b>	<b>Part</b>	<b>Qty</b>	<b>Description</b>
1	50668	1	Kit, Pivot Bolt	21		4	Plate – Upper Lift Frame
2	50670	1	Kit, A-Frame	22	91333	4	3/8-16 Hex Locknut GB
3	50672	2	Pin Kit, Base End	23	67850-1	1	Lift Arm Kit
4	50674	2	Pin Kit, Rod End	24	93063K	3	3/4 x 3-1/4 Clevis Pin Kit
5	50675	1	Quadrant Assy, WIDE-OUT	25	91911K	4	5/32 x 1-1/2 Cotter Pin
6	91338	6	3/4-10 Hex Locknut GB	26	91147	6	3/4 Flat Washer
7	50676	1	Kit, Stacking Stop	27	67858	1	Receiver Kit DS
8	50677	2	Pin Kit	28	67665	2	Receiver Pin
9	63976	4	Kit, Bumper	29	91965K	2	5/32 Hairpin Cotter
10	23039	4	Trip Spring	30	67859	1	Receiver Kit PS
11	66421	4	Eyebolt Kit	31	66451	2	3/4-10 x 6 Hex Cap Screw G5
12	67843	1	Pivot Plate Service Kit	32	62595	1	Blade Guide Assembly Poly– 24"
13	67556-2	1	Lower Lift Frame	33	49645	2	1 x 4-3/4 Clevis Pin Kit
14	67845	1	Stand Assembly DS	34	67842-1	1	Pivot Bar Kit
15	67846	1	Stand Assembly PS	35	67855	1	Pivot Bolt Kit
16	67847	2	Stand Shoe Kit	36	49033	2	1/4 Grade 43 Chain Assembly
17	67635	2	1/4 x 2 Roll Pin BP	37	49479	2	Hose Bracket Kit
18	67844	2	Stand Lock Pin Kit	38	69689	1	Label – SECURITY GUARD™
19	44545-2	1	Upper Lift Frame	39	48523	1	Plunger w/ Spring
20		4	3/8-16 x 4 Hex Cap Screw G8				
<b>Item 12</b>				<b>67843 Pivot Plate Service Kit</b>			
40	67707	1	Pivot Plate A	43	90127	2	5/8-11 x 1-1/2 Hex Cap Screw G5
41	67708	1	Pivot Plate B	44	91337	6	5/8-11 Hex Locknut GB
42	5572	4	5/8-11 x 2 Carriage Bolt G5				
<b>Item 23</b>				<b>67850-1 Lift Arm Kit</b>			
		1	Lift Arm	26	91147	3	3/4 Flat Washer
24	93063K	2	3/4 x 3-1/4 Clevis Pin Kit	45	67727-1	2	Round Flat Washer – Special
25	91911K	3	5/32 x 1-1/2 Cotter Pin	46	64617	1	3/4 x 3 Clevis Pin Kit
<b>Item 34</b>				<b>67842-1 Pivot Bar Kit</b>			
		1	Pivot Bar	35	67855	1	Pivot Bolt Kit
<b>Item 35</b>				<b>67855 Pivot Bolt Kit</b>			
		1	1-8 x 7 Hex Cap Screw G5	48	91340	1	1-8 Hex Locknut GB
47	67748	1	1-8 Hex Jam Nut G5				
<b>Item 36</b>				<b>49033 1/4 Grade 43 Chain Assembly (2 Per Plow)</b>			
		1	1/4 Grade 43 Chain	49	90571	1	3/8-16 x 1-1/2 U-Bolt
22	91333	2	3/8-16 Hex Locknut GB				
<b>Item 37</b>				<b>49479 Hose Bracket Kit (2 Per Plow)</b>			
		1	Hose Bracket	51	91331	1	1/4-20 Hex Locknut GB
50	44880	1	1/4-20 x 1-1/4 Socket Cap Screw G5				
ns = not shown				G = Grade			

WIDE-OUT™ H,A,Q&L CENTER ASSEMBLY 52225

Hydraulic Unit Components





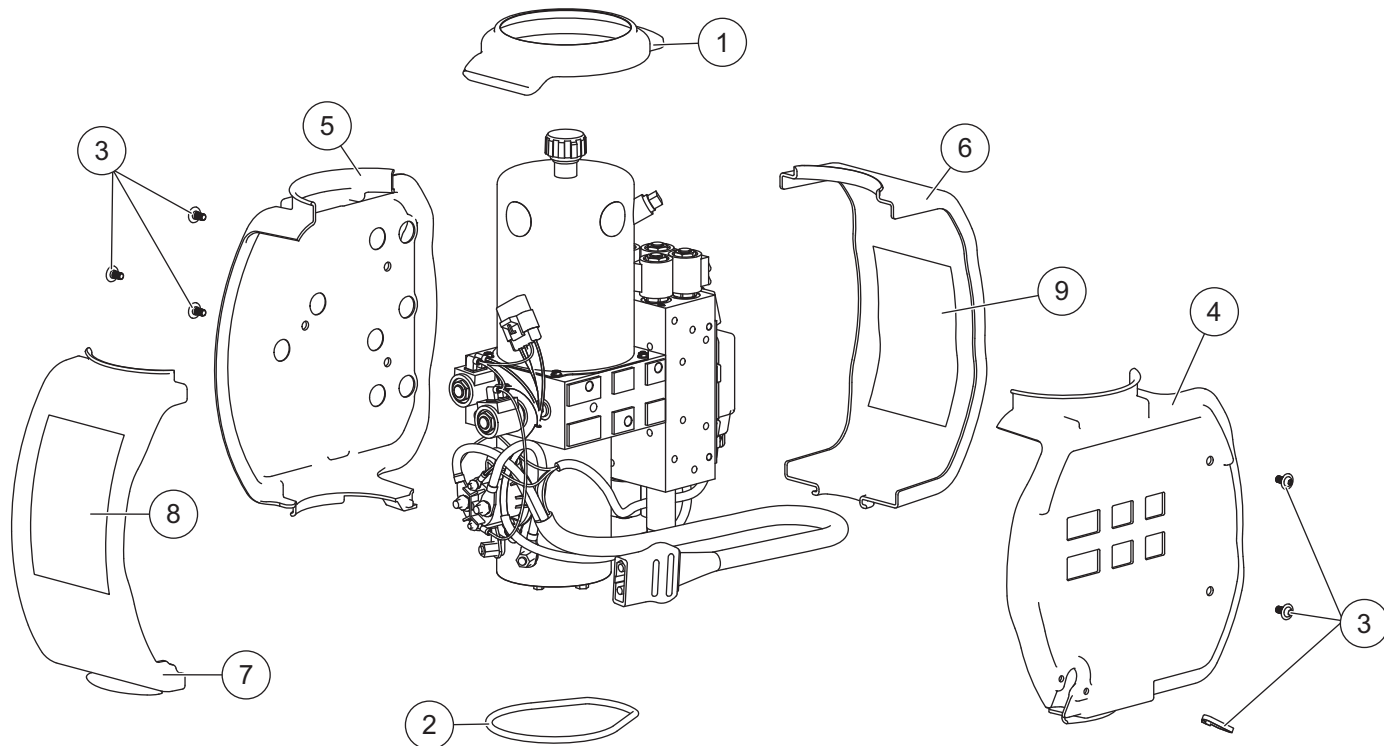
**WIDE-OUT™ H,A,Q&L CENTER ASSEMBLY 52225**

49450 Hydraulic Unit WIDE-OUT							
48256 Hydraulic Unit Service Kit WIDE-OUT*							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	21727-2K	1	Breather Pressure Control	17	49452	1	Valve – SV08-45 w/Nut
2	44327-1	1	Reservoir Kit	18	49456	1	Valve – SV08-41 w/Nut
3	66607	4	10-24 x 5/16 Machine Screw	19	49458	4	Valve – PC08-30 w/Nut
4	92079	1	3/8 Plug NPTF Square	20	56662	1	Quill Assembly 5/16-24 Thread
5	66519	1	O-Ring 2-250		48517	1	Quill Assembly 1/2-20 Thread
6	73897	1	Magnet	21	44344	1	7/16-20 Socket O-Ring Boss Plug
7	90080	5	5/16-18 x 2-1/2 Hex Cap Screw G5	22	49138K-3	2-1/2	Relief Valve Kit – 2 Sets
8	44328-1	1	Pump Kit	23	49228K-1	4	Cartridge 30 W/Jam Nut
9	56789-3	1	Suction Filter	24	49462	1	Crossover Relief Valve – 4000 psi
10	56274	1	O-Ring – 013	25	29081	4	1/4-20 x 3 Socket Cap Screw
11	44905	2	O-Ring – 112	ns	29099	2	1/4-20 x 1/4 Hex Washer-Head Thread-Rolling Screw
12	66515	1	Pump Shaft Seal	ns	44326	1	1/4-20 x 1/2 6-Lobe Round Washer-Head Screw (Package of 5)
13	21500-1	1	Motor Assembly 4-1/2"	ns	44355	2	1/4-20 x 5/8 Hex Washer-Head Thread-Rolling Screw
14	49230K-2	8	Coil With Spade Terminals				
15	44332	1	Valve – SVCV08-20 w/Nut				
16	49227K-2	1	Valve – SV08-2004 w/Nut				
O-Ring Service Kits							
–	56657-3	–	Back-Up/O-Ring Kit (Does not contain O-Rings for cartridge valves.)	–	49259-2	–	Seal Kit – Valves SV08-30, 31, 33, 40, 41, 43, 45, SVCV08-20 & PC08-30
–	49258-2	–	Seal Kit – Valves SV08-2004, CV08-20, SF08-2015		49464		Seal Kit – Crossover Relief Valve
ns = not shown				G = Grade			

\* includes 49450 Hydraulic Unit, 49455 Cover Assembly (p. 7) and Plow-Side Electrical Components (p. 9)

WIDE-OUT™ H,A,Q&L CENTER ASSEMBLY 52225

Hydraulic Unit Cover Assembly

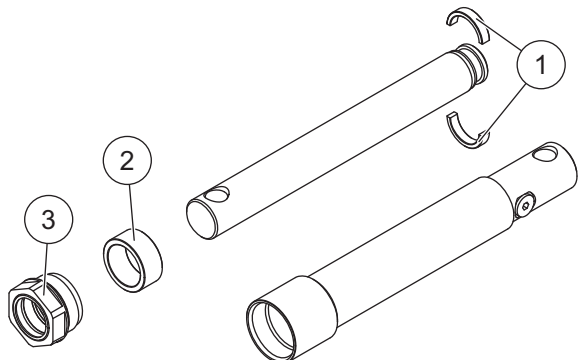


49455 Cover Assembly							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	44352	1	Top Retainer Ring	6		1	Cover Side 03
2	44366	1	Bottom Retainer Ring	7		1	Cover Side 04
3	44326	1	1/4-20 x 1/2 6-Lobe Round Washer-Head Screw (5-Pack) w/8" Cable Tie	8	44904	1	Label, Information
4		1	Cover Side 01	9	44906	1	Label, Information
5		1	Cover Side 02	ns	49445	1	Label, Identity
				ns	61536	1	Cable Tie – 14"

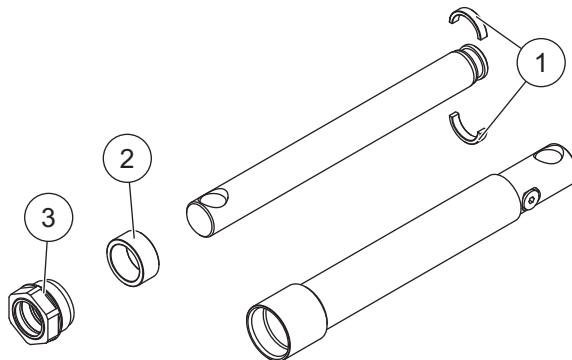
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**WIDE-OUT™ H,A,Q&L CENTER ASSEMBLY 52225**

**Lift and Angle Ram Components**

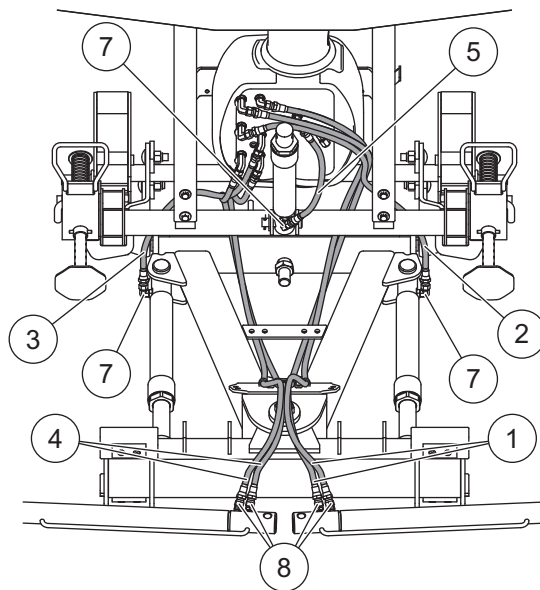
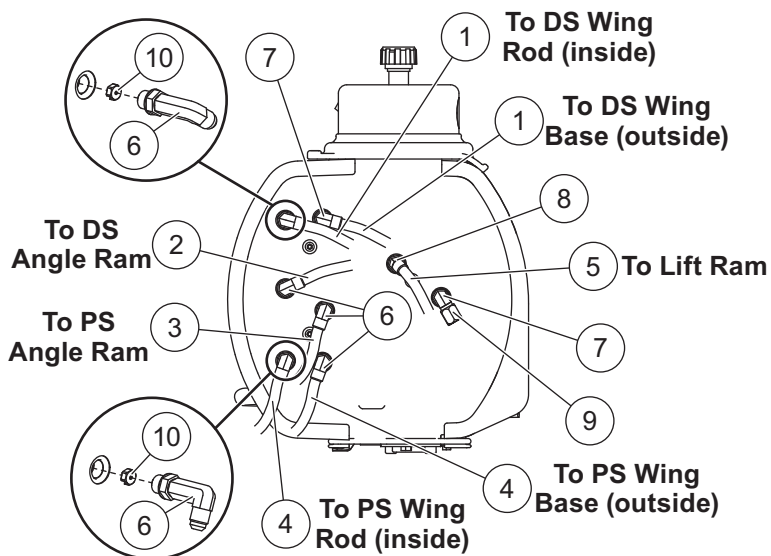


56538K Lift Ram Assembly 1-1/2 x 8			
Item	Part	Qty	Description
1	62290	2	Split Bearing 1-1/2"
2	56537	1	Spacer
3	48985	1	Gland Nut Assembly



49460 Angle Ram Assembly 1-1/2 x 10			
Item	Part	Qty	Description
1	62290	2	Split Bearing 1-1/2"
2	56537	1	Spacer
3	48985	1	Gland Nut Assembly

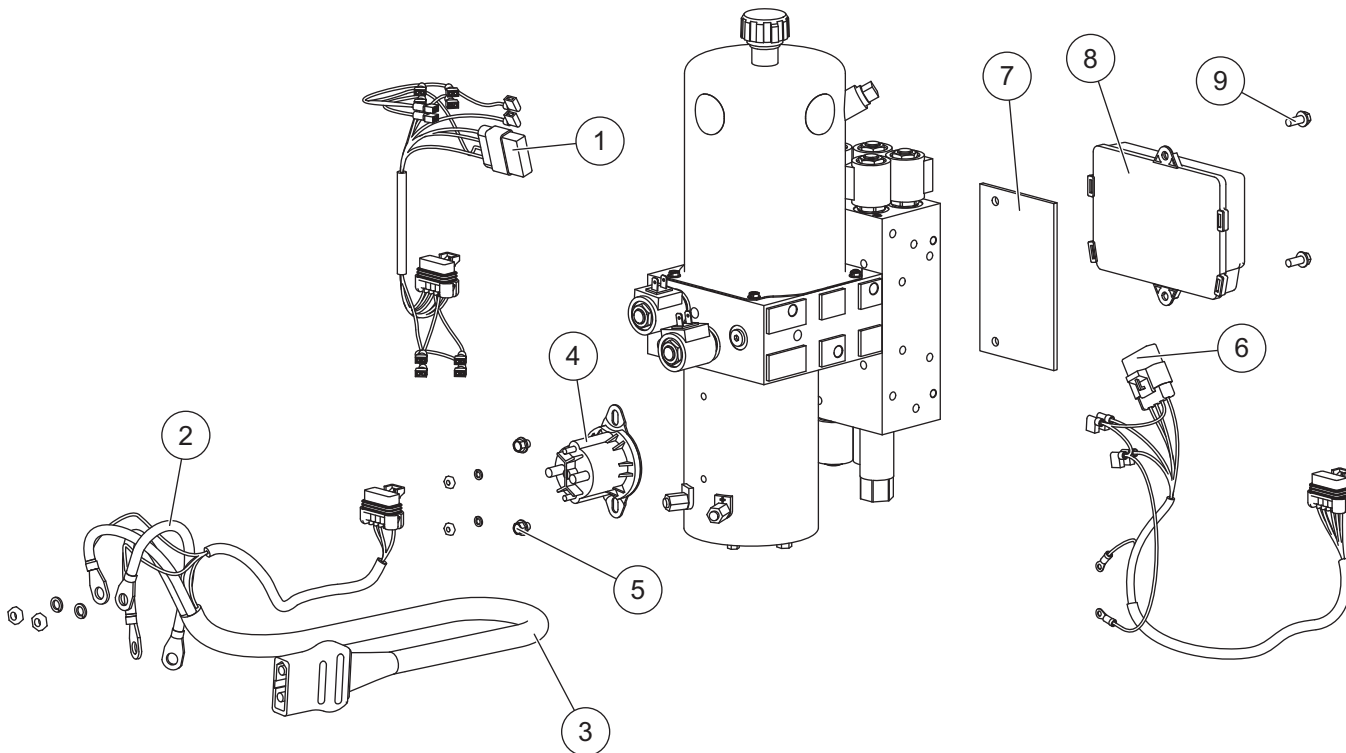
**Hoses and Fittings**



Hoses and Fittings							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	49468	2	3/8 x 78 Hose w/FJIC Ends	8	26694	5	Elbow 45° – 6M O-Ring/MJIC
2	44351	1	3/8 x 38 Hose w/FJIC Ends	9	44346	1	Drain Cap, Flare Tube End – 6M
3	49469	1	3/8 x 32 Hose w/FJIC Ends	10	49465	2	Orifice Kit
4	49467	2	3/8 x 67 Hose Kit w/FJIC Ends	ns	56823	5	Hose Wrap, Polyethylene
5	56617	1	1/4 x 16 Hose Kit w/FJIC Ends	ns	98043	3	3/8-16 x 1 Button Cap Screw
6	64212-1	5	Elbow 90° Long – 6M O-Ring/MJIC	ns	B63263	4	Label – Hose Install Warning
7	56615-1	5	Elbow 90° – 6M O-Ring/MJIC				
F = Female				ns = not shown			
				M = Male or Metric			

**WIDE-OUT™ H,A,Q&L CENTER ASSEMBLY 52225**

**Electrical Components**

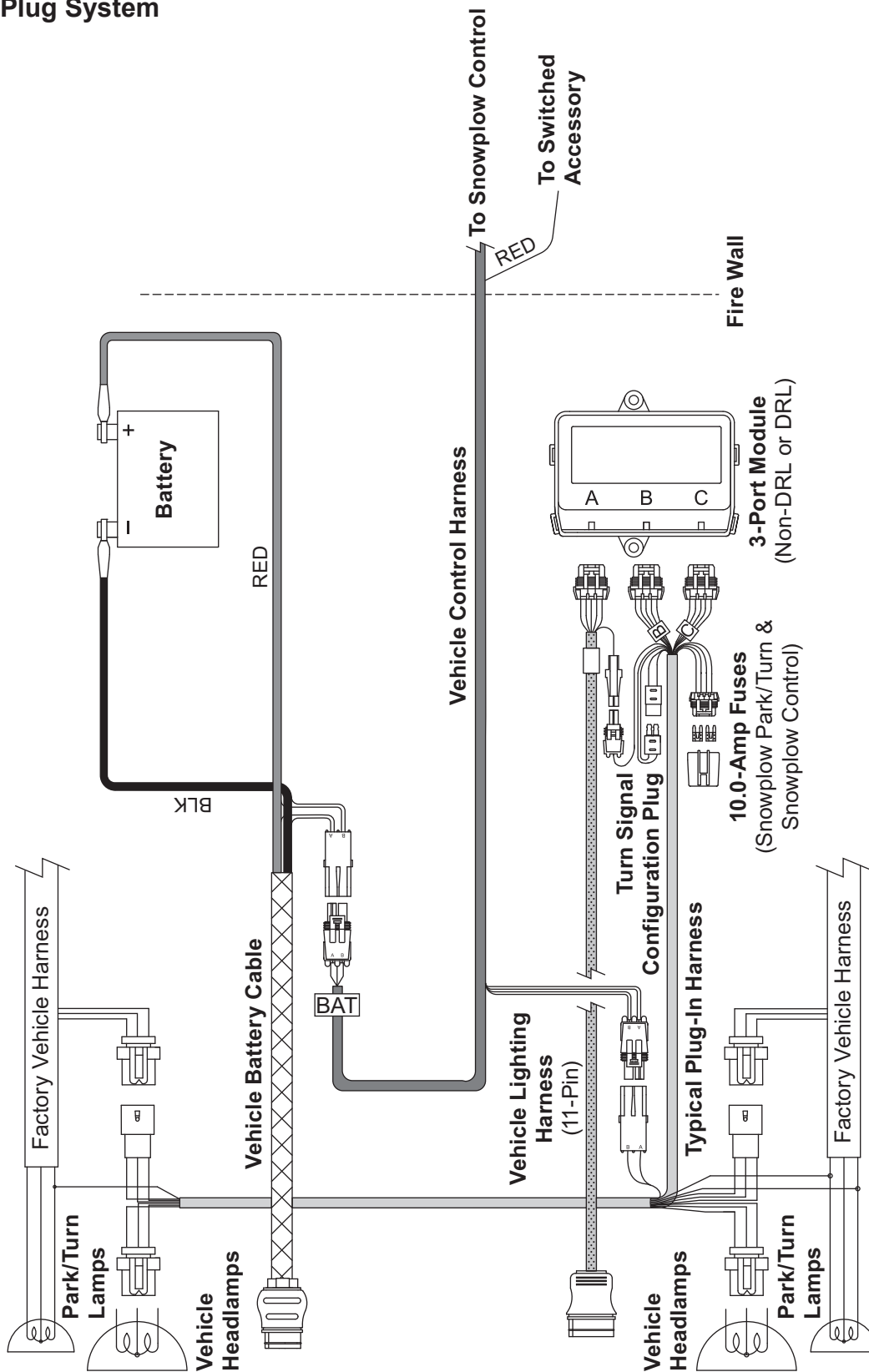


Plow-Side Electrical Components						
Item	Part	Qty	Description	Item	Part	Qty Description
1	29471	1	Harness Plow Control 6 Solenoid	8	44354-3	1 Plow Module
2	29071	1	Cable Assembly 8"	9	44355	2 1/4-20 x 5/8 Hex Washer-Head Thread-Rolling Screw
3	42015	1	Plow Battery Cable	ns	61246	1 Cable Boot
4	56131K-2	1	Motor Relay Kit	ns	56099	1 Dielectric Grease
5	29099	2	1/4-20 x 1/4 Hex Washer-Head Thread-Rolling Screw	ns		4 Fuse – 4-Amp Mini Automotive Blade-Style (for items 1 & 6)
6	29461	1	Harness Plow Control 2 Solenoid			
7	44308		Spacer Module			
Vehicle-Side Electrical Components						
*	42014	1	Vehicle Battery Cable	ns	61548K	1 Plug Cover Kit
*	28587	1	Vehicle Control Harness			

ns = not shown

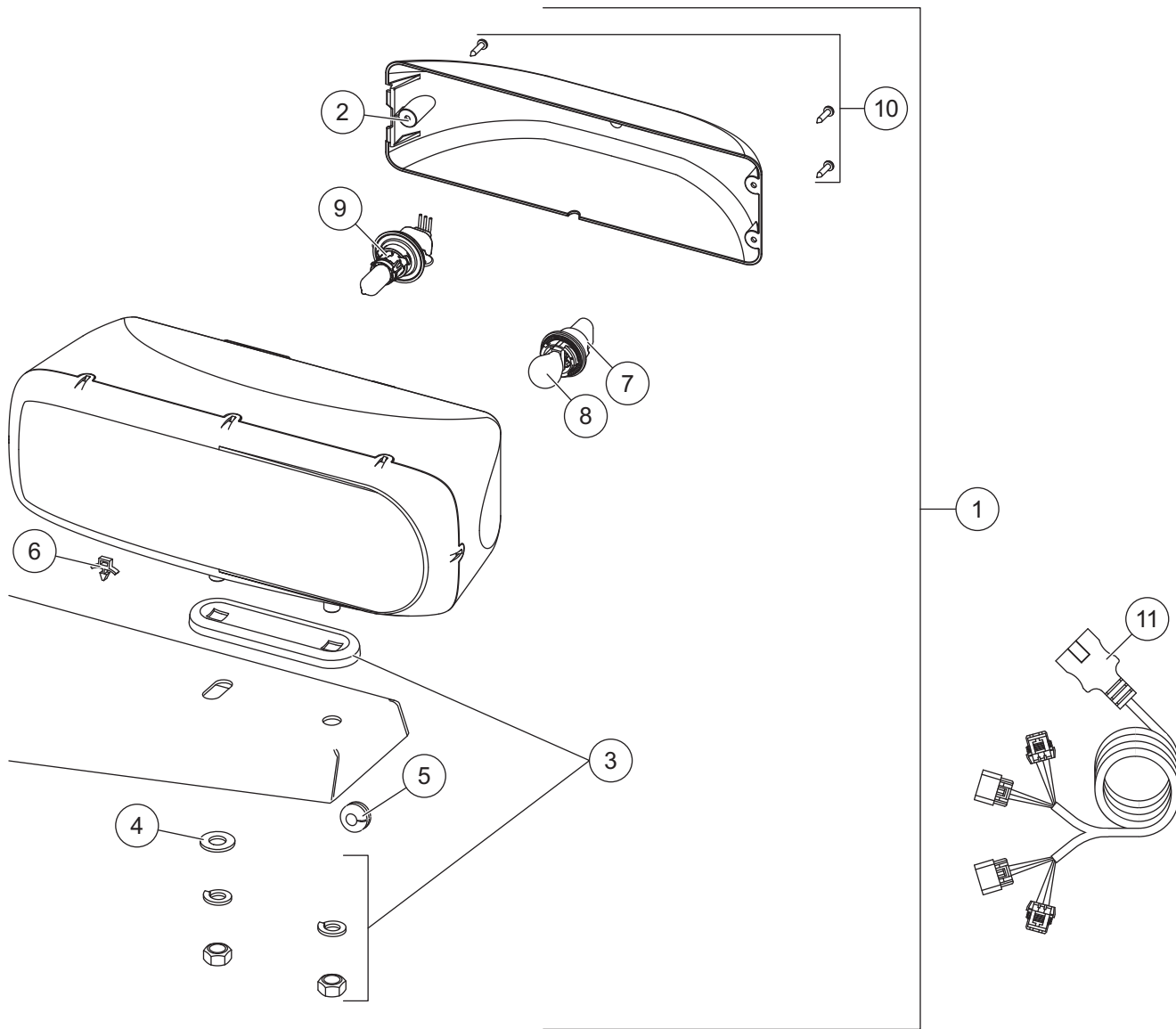
\* = For Diagram See Vehicle-Side Harness Diagram.

Vehicle-Side Harness Diagram  
3-Port, 2-Plug System



WIDE-OUT™ H,A,Q&L CENTER ASSEMBLY 52225

Headlamp Kit



28800-1 Headlamp Kit (Pair)							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	28801-1	1	Headlamp Service Kit – DS	6	56595	7	Cable Tie Anchor
ns	28802-1	1	Headlamp Service Kit – PS	7	28805	2	Park/Turn Socket Service Kit
2	28803-1	2	Rear Cover Kit (fits 2 or 3 screw)	8		2	Park/Turn Bulb (Trade No. 4157NAK)
3	28804	2	Mounting Hardware Kit	9	28806	2	H13 Headlamp Bulb Service Kit
4	56558	2	1/2 Flat Washer Special	10	28808-1	2	Cover Screws Service Kit (3 screws)
5	66130	2	Rubber Grommet	11	28213W	1	Harness Service Kit

ns = not shown





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