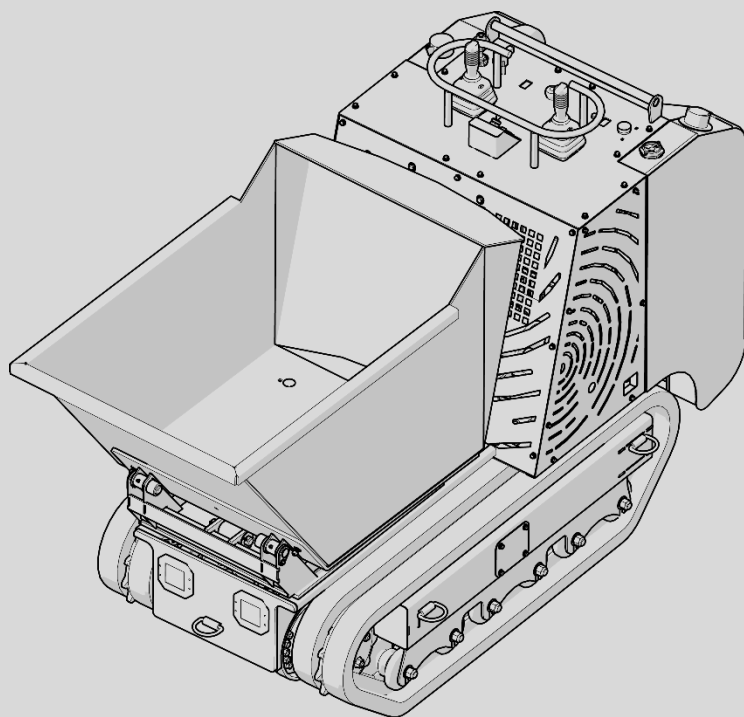




6000TB TRACKED BUGGY

Parts Manual



This manual should be kept on hand at all times so that it can be immediately referenced. It should be saved for the entire life of the machine.

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Ed. 2 – 2/12/25

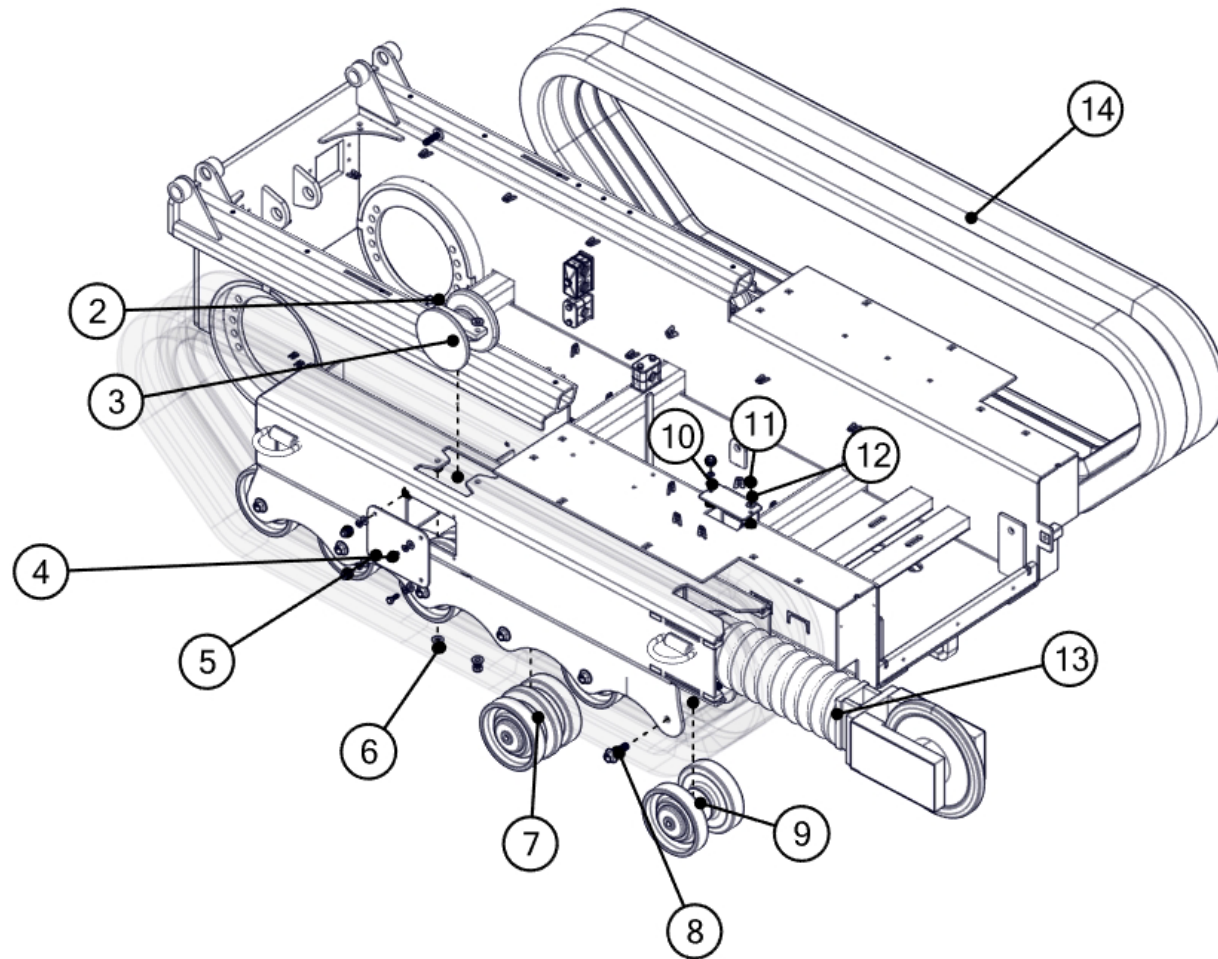
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info@lhdmachinery.com

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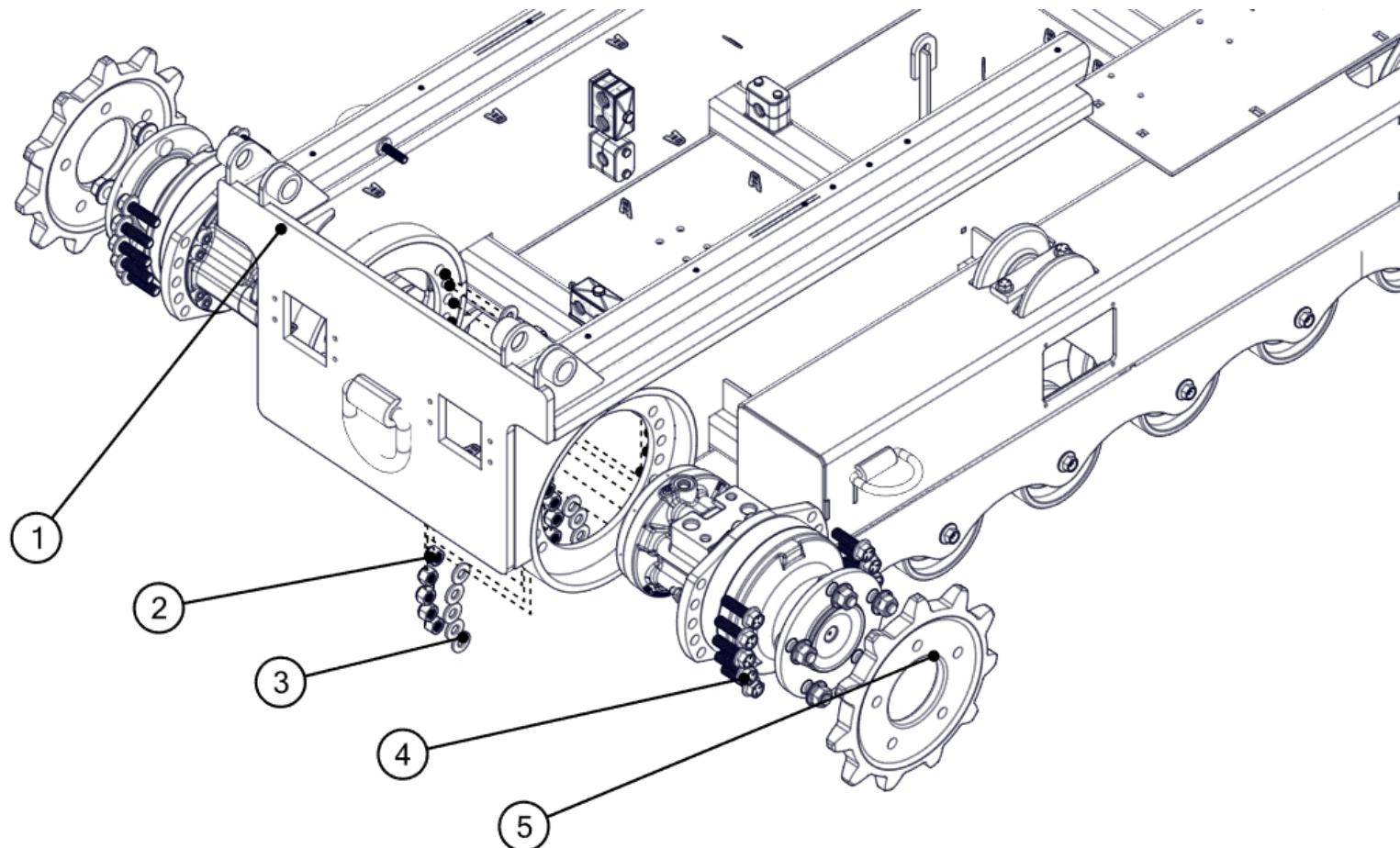
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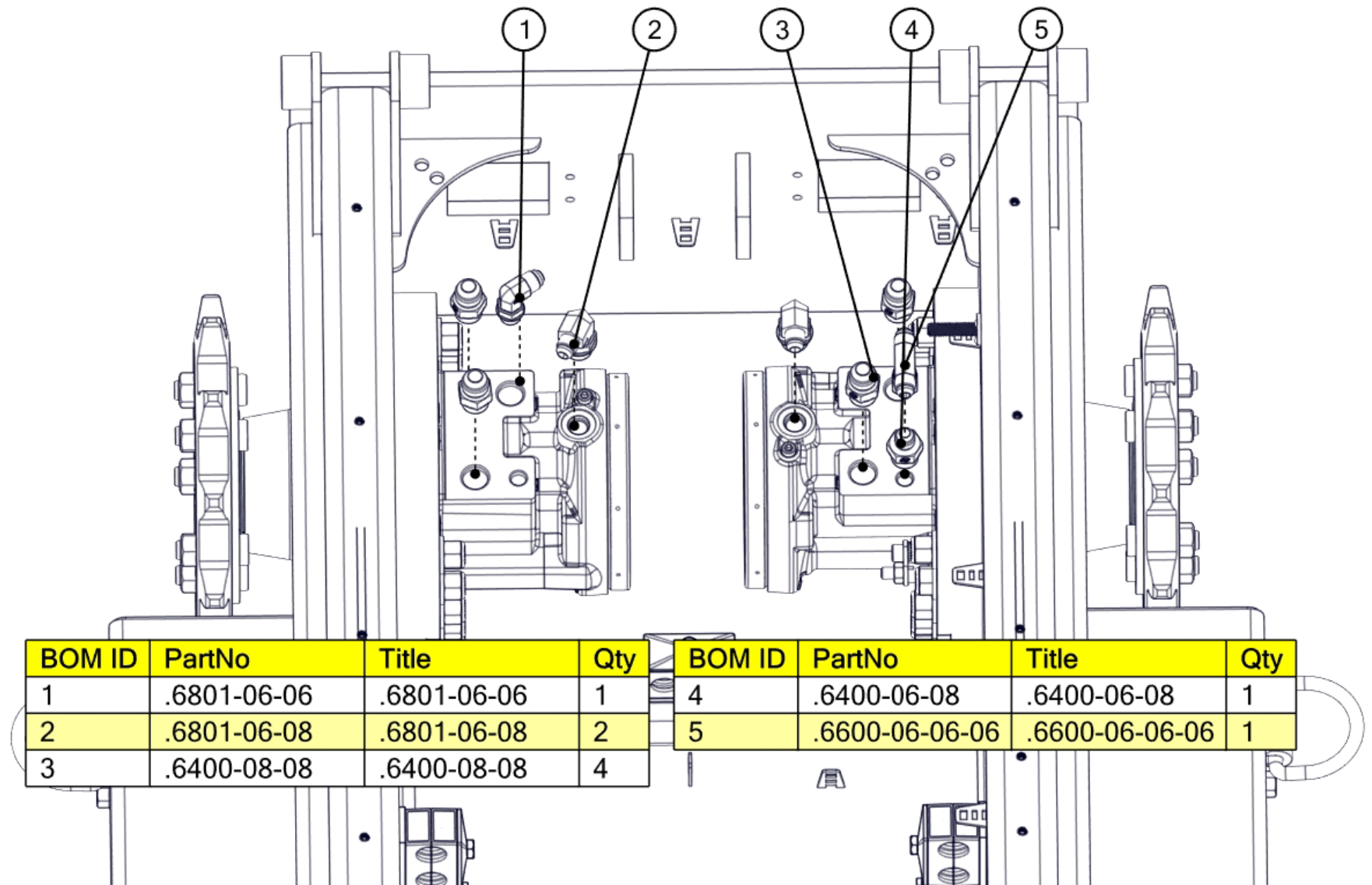


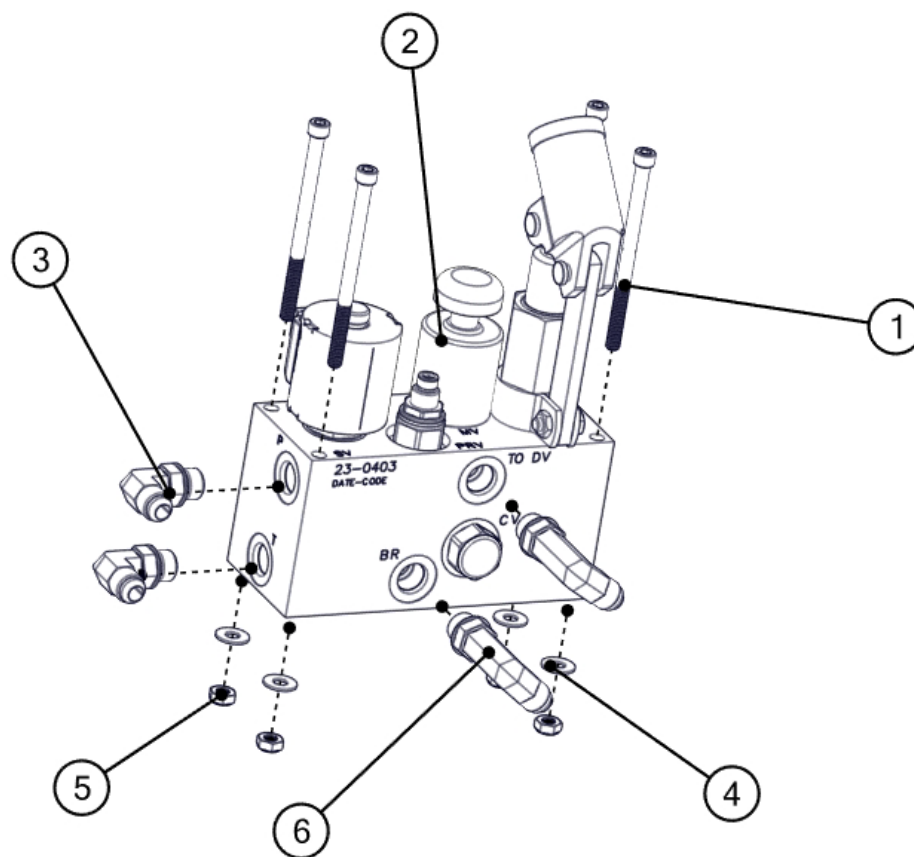
BOM ID	PartNo	Title	Qty
2	WISS38	Stainless Steel Washer for 3/8" Screw Size, 0.406" ID, 0.75" OD	8
3	100-0-42	Top Track Roller	2
4	BIZ142575	Hex Head Screw, Zinc-Plated, 1/4"-20 Thread Size, 3/4" Long	4
5	31355-1094	Tensioner Access Plate	1
6	LNIZ3816	3/8"-16 Nylock Nut - Gr. 5 - Zinc Plated	4
7	100-0-199	LHD Sealed Triple Roller	10
8	FBMZ1217540	Flanged Hex Head, M12 x 1.75mm, 40mm Long	24

BOM ID	PartNo	Title	Qty
9	100-0-225	LHD Sealed Roller	2
10	WIZ14	1/4" SAE Flat Washer	4
11	BIZ142038	Hex Head Screw, Zinc-Plated, 1/4"-20 Thread Size, 3/8" Long	2
12	SWIZ25	.25 Zinc-Plated Steel Split Lock Washer	2
13	98-8-7	Track Tensioner	2
14	100-0-62	TB Track	2

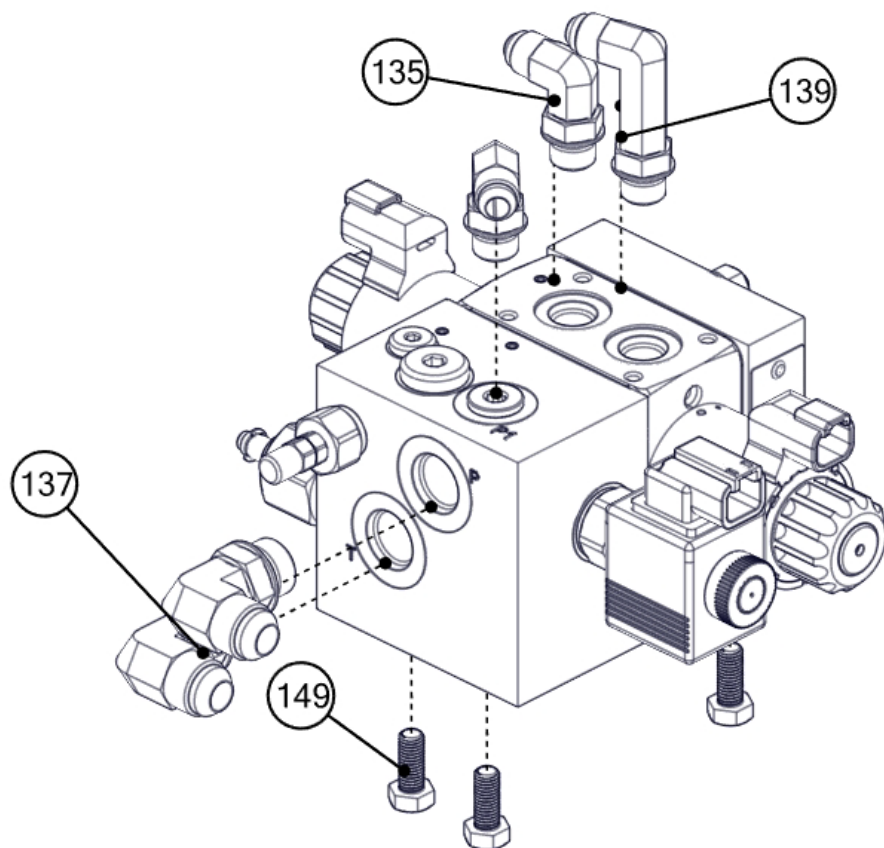


BOM ID	PartNo	Title	Qty
1	100-0-125	TB Motor	2
2	LNIZ513	NUT-NYLOCK-.0500-13-GR5-ZINC	20
3	WIZ5	WASHER-FLAT-0.500-GR5-ZINC	20
4	FBIZ1213175	Flanged Hex Head Screws, Medium-Strength, 1/2"-13 Thread Size, 1-3/4" Long	20
5	100-0-69	Track Drive Sprocket	2

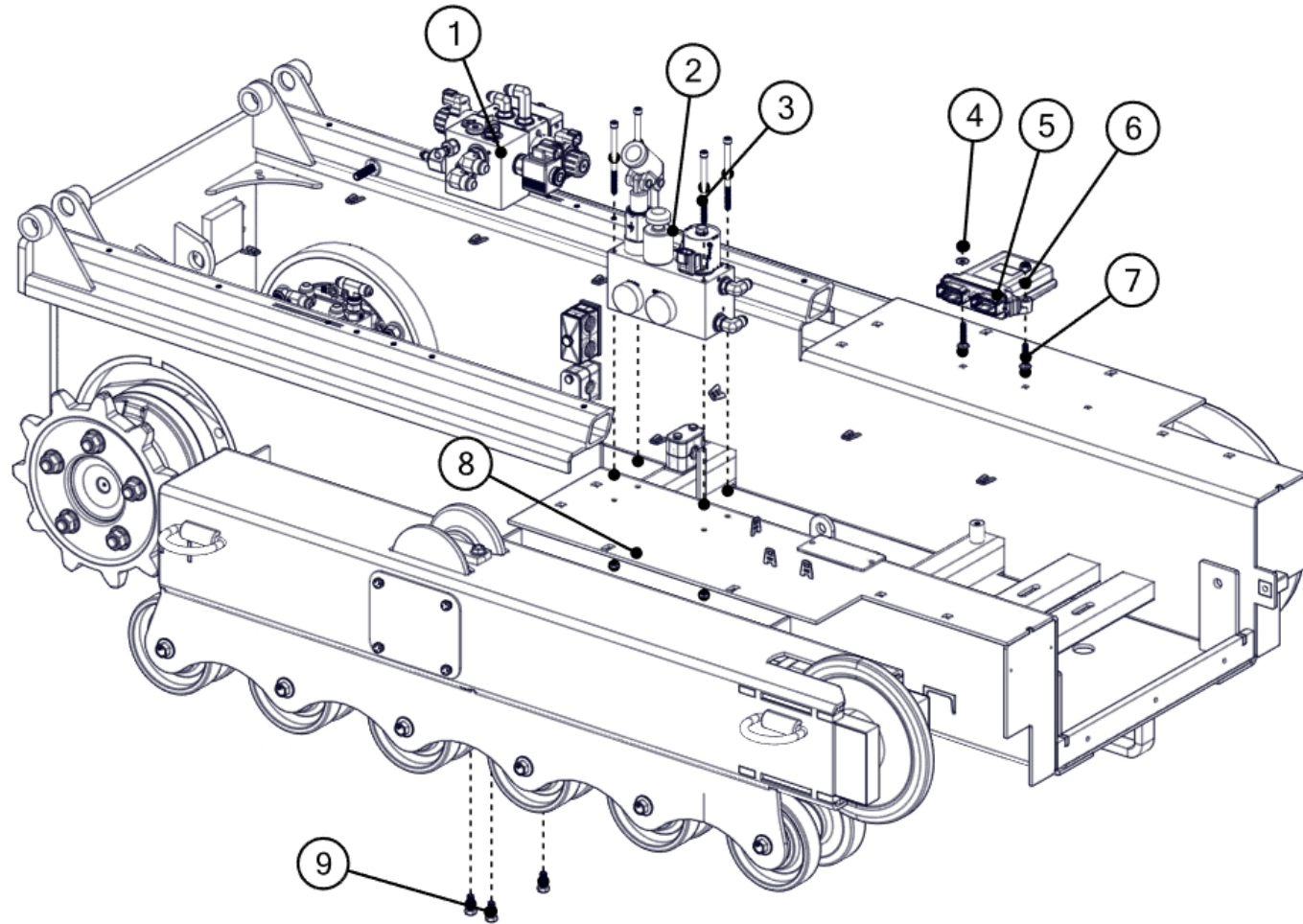




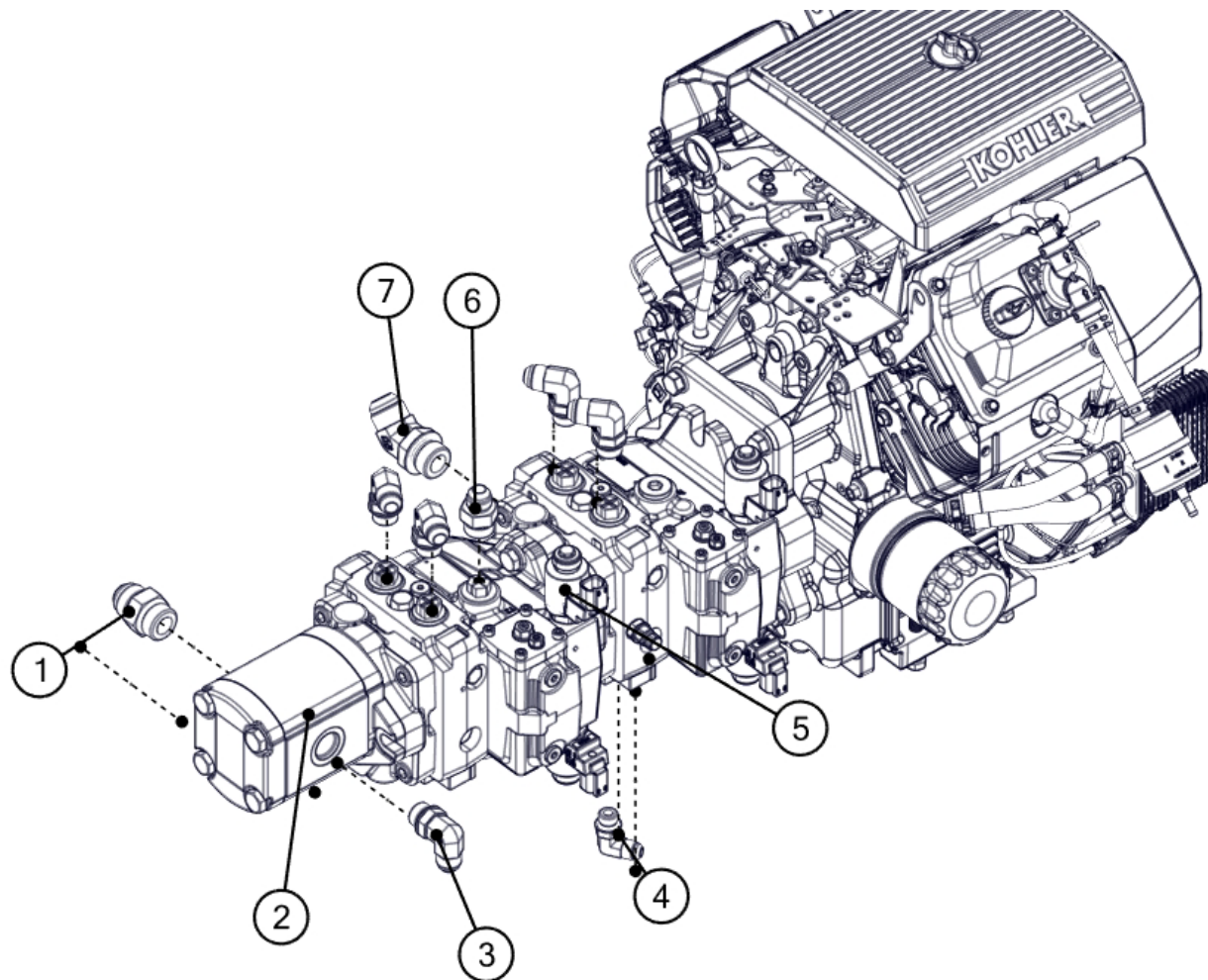
BOM ID	PartNo	Title	Qty
1	SHIZ1420334	Socket Head Screw 1/4"-20 Thread Size, 3-3/4" Long	4
2	100-0-250	Hand Pump Assembly	1
3	.6801-06-06	.6801-06-06	2
4	WIZ14	1/4" SAE Flat Washer	4
5	NLJI1420	Thin Nylon-Insert Locknut, Zinc-Plated, 1/4"-20 Thread Size	4
6	.6801-LL-06-06	.6801-LL-06-06	2



BOM ID	PartNo	Title	Qty
135	.6801-06-06	.6801-06-06	2
137	.6801-08-08	.6801-08-08	2
139	.6801-LL-06-06	.6801-LL-06-06	1
149	BMS812520	Steel Hex Head Screw M8 x 1.25 mm Thread, 20 mm Long	3

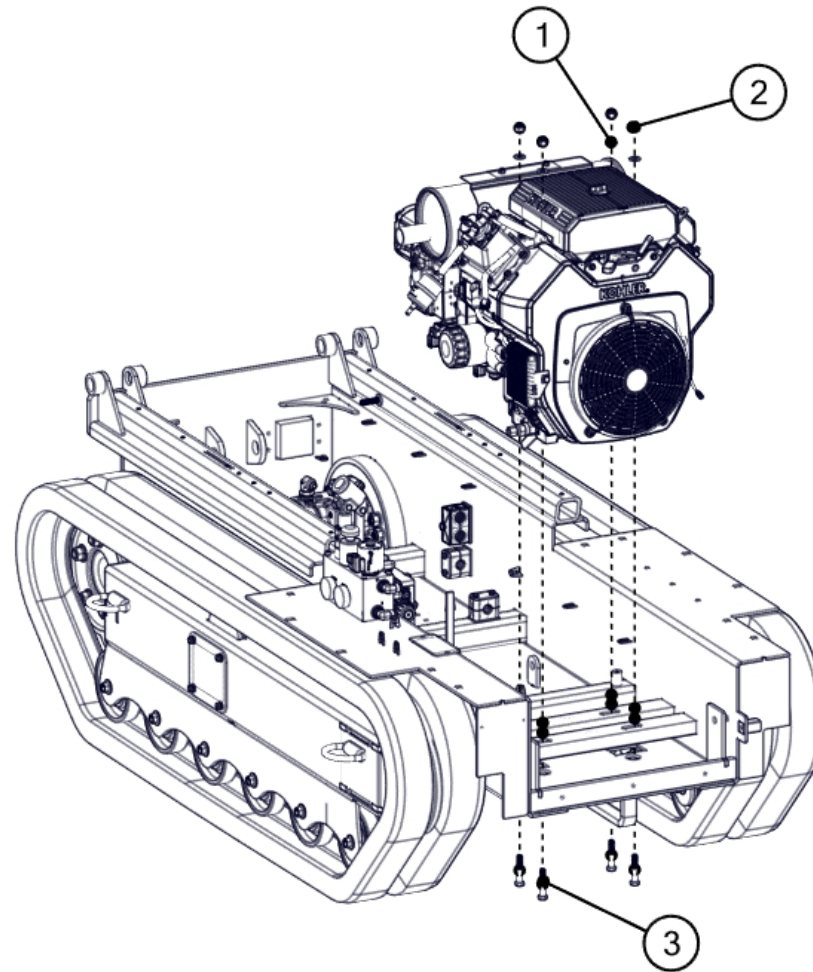


BOM ID	PartNo	Title	Qty
1	100-0-248	1 Bank Prop Valve	1
2	100-0-250	Hand Pump Assembly	1
3	BIB1420334	Zinc-Plated Alloy Steel Socket Head Screw, 1/4"-20 Thread Size, 3-3/4" Long	4
4	LNIZ1420	1/4"-20 Nylock Nut - Gr. 5 - Zinc Plated	2
5	100-0-205	CED Controller	1
6	WIZ14	1/4" SAE Flat Washer	6
7	CBIZ72520125	Square-Neck Carriage Bolt, Medium-Strength, Zinc-Plated, 3/8"-16 Thread Size, 1-1/4" Long	2
8	LNJIZ1420	Thin Nylon-Insert Locknut, Zinc-Plated, 1/4"-20 Thread Size	4
9	BMS812520	Steel Hex Head Screw M8 x 1.25 mm Thread, 20 mm Long	3

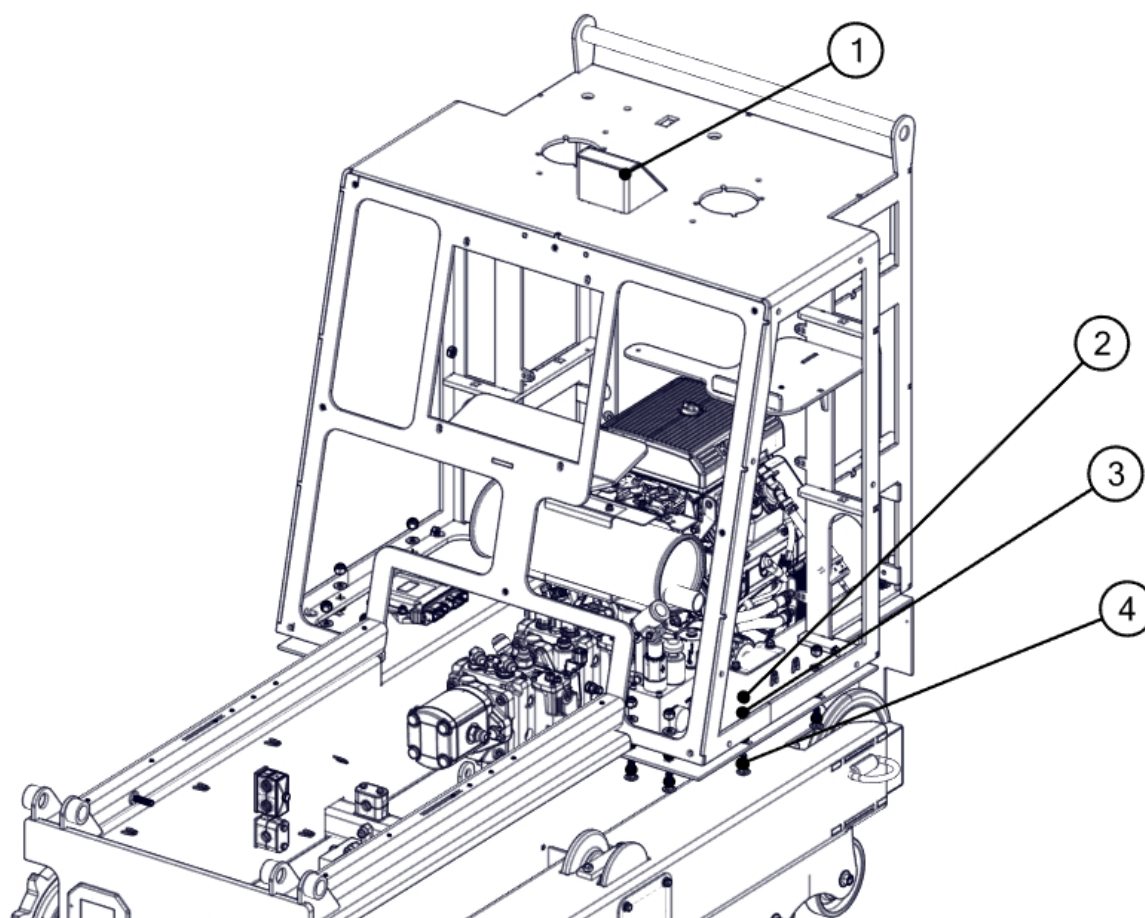


BOM ID	PartNo	Title	Qty
1	.6400-12-12	.6400-12-12	1
2	100-0-21	Aux Pump	1
3	.6801-08-08	.6801-08-08	5
4	.6801-06-06	.6801-06-06	1

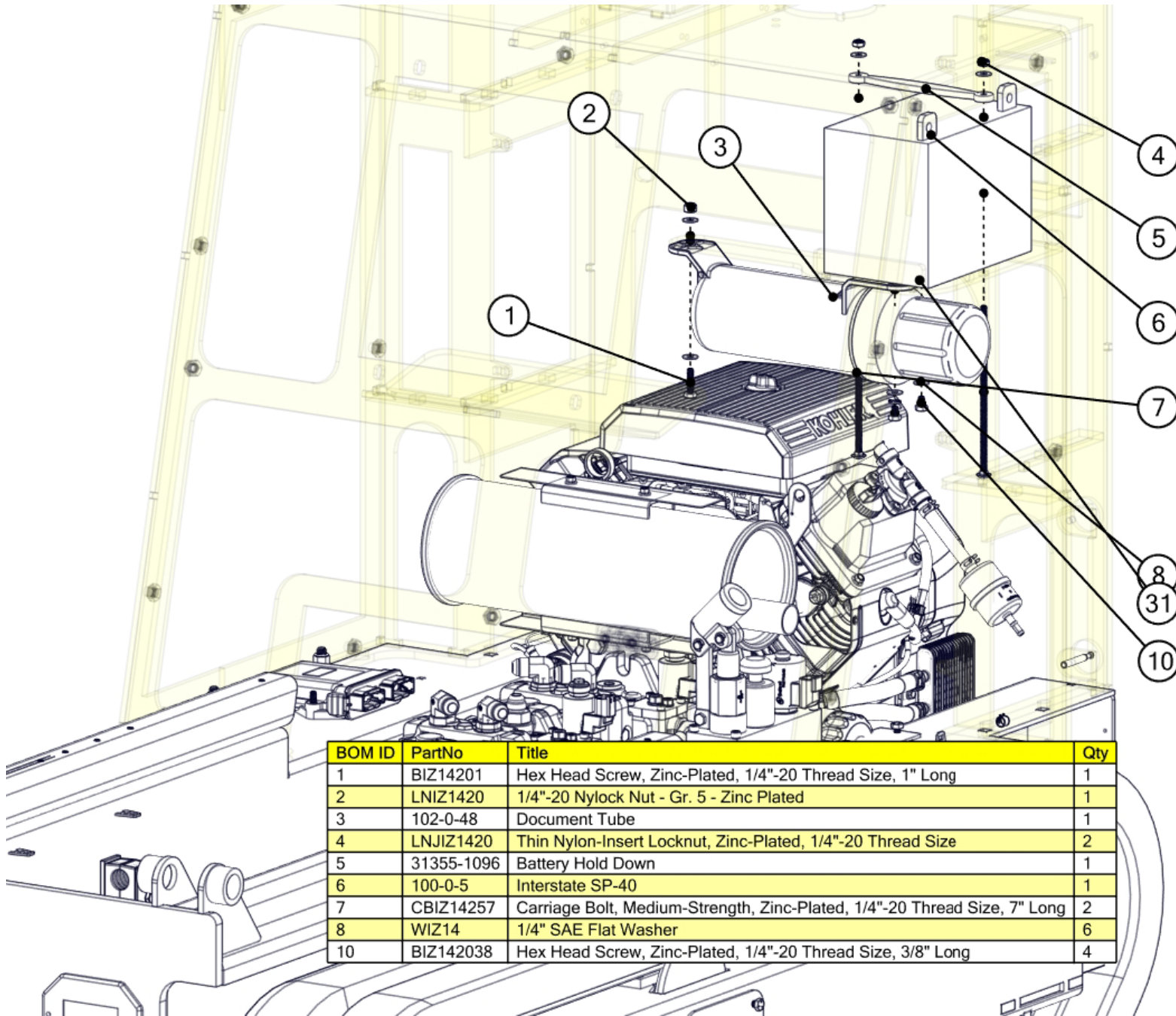
BOM ID	PartNo	Title	Qty
5	100-0-251	MB E Tandem Pump	1
6	6400-08-10	6400-08-10	1
7	.6802-12-12	.6802-12-12	1



BOM ID	PartNo	Title	Qty
1	WISS38	Stainless Steel Washer for 3/8" Screw Size, 0.406" ID, 0.75" OD	8
2	LNIZ3816	3/8"-16 Nylock Nut - Gr. 5 - Zinc Plated	4
3	BIZ38162	Hex Head Screw, Zinc-Plated, 3/8"-16 Thread Size, 2" Long, Partially Threaded	4

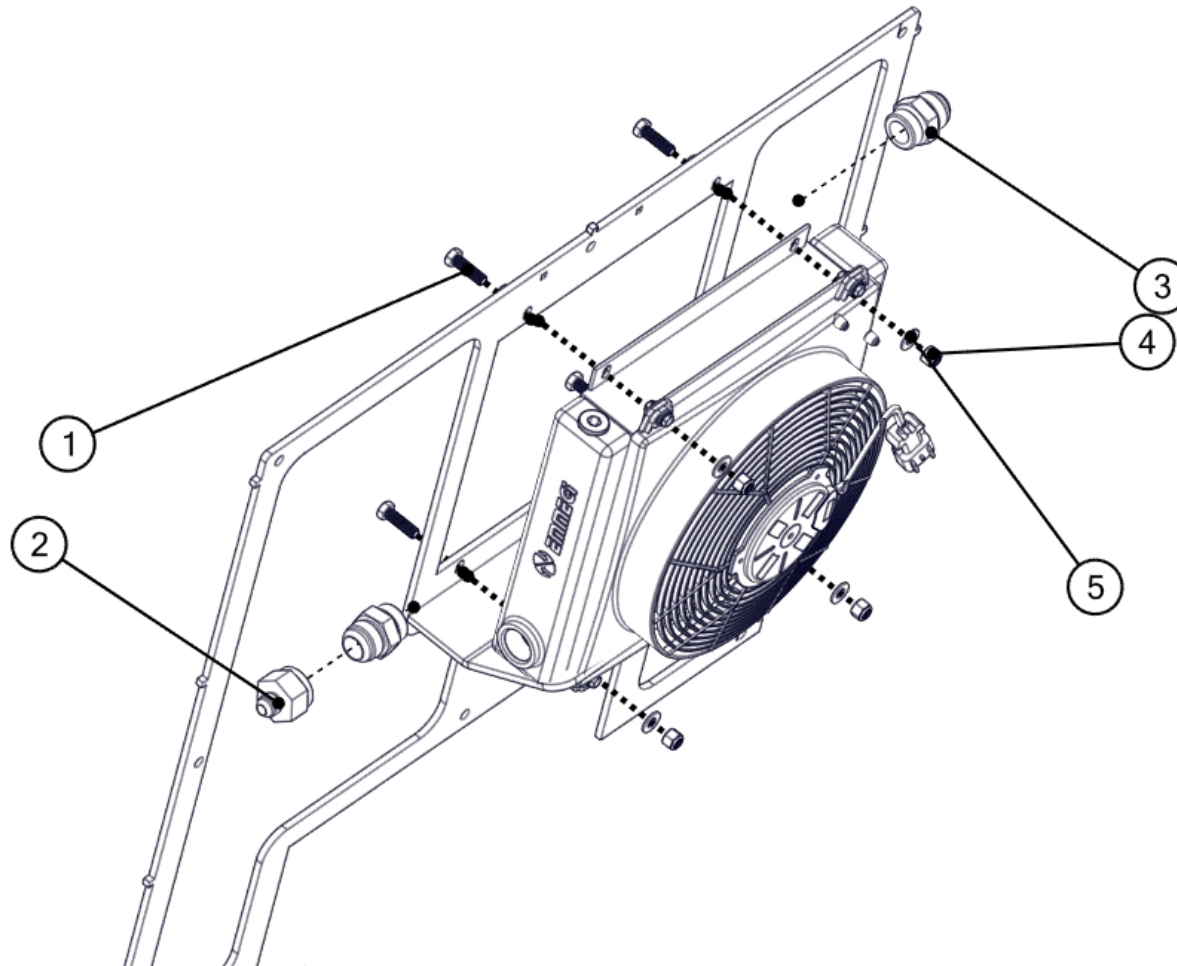


BOM ID	PartNo	Title	Qty
1	31359-0022m	TB Engine Housing v2	1
2	LNIZ3816	3/8"-16 Nylock Nut - Gr. 5 - Zinc Plated	8
3	WISS38	Stainless Steel Washer for 3/8" Screw Size, 0.406" ID, 0.75" OD	8
4	CBIZ7381614	Carriage Bolt - 3/8"-16 x 1.25" Long, Grade 5, Zinc	8

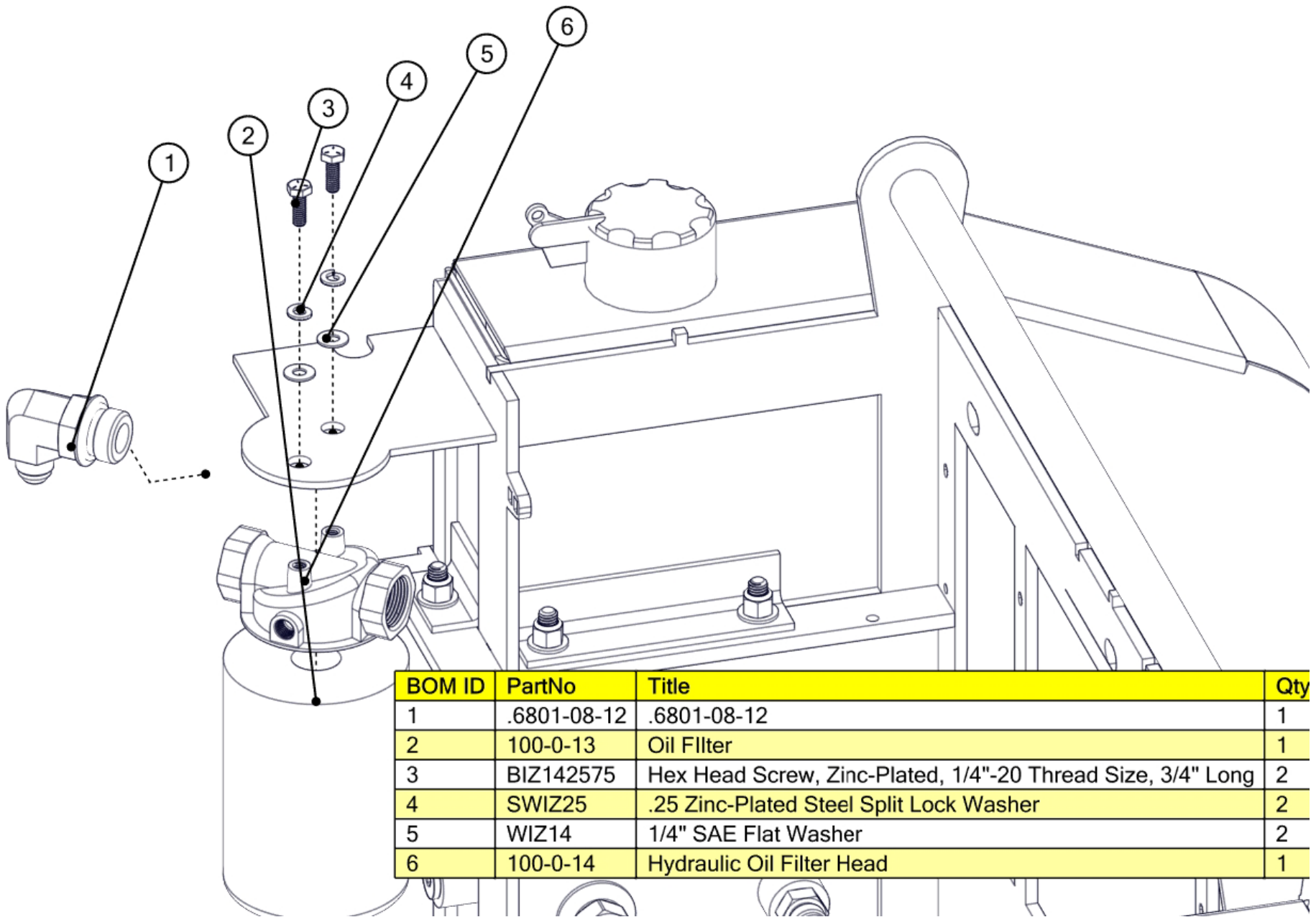


Document Tube and Battery

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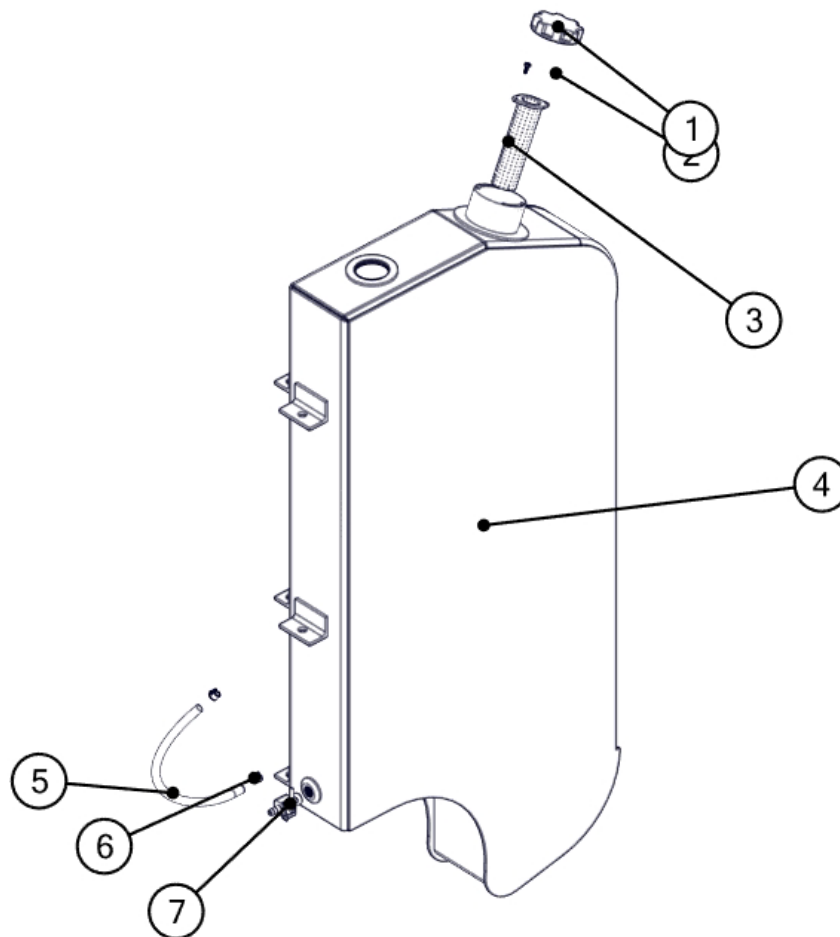
BOM ID	PartNo	Title	Qty
1	BIZ3816	HHCS 3/8"-16 x 1.25" Lg. - Gr. 5 - Zinc Plated	4
2	.2406-16-08	.2406-16-08	1
3	B.6400-16-16	B.6400-16-16	2
4	LNIZ3816	3/8"-16 Nylock Nut - Gr. 5 - Zinc Plated	4
5	WISS38	Stainless Steel Washer for 3/8" Screw Size, 0.406" ID, 0.75" OD	8



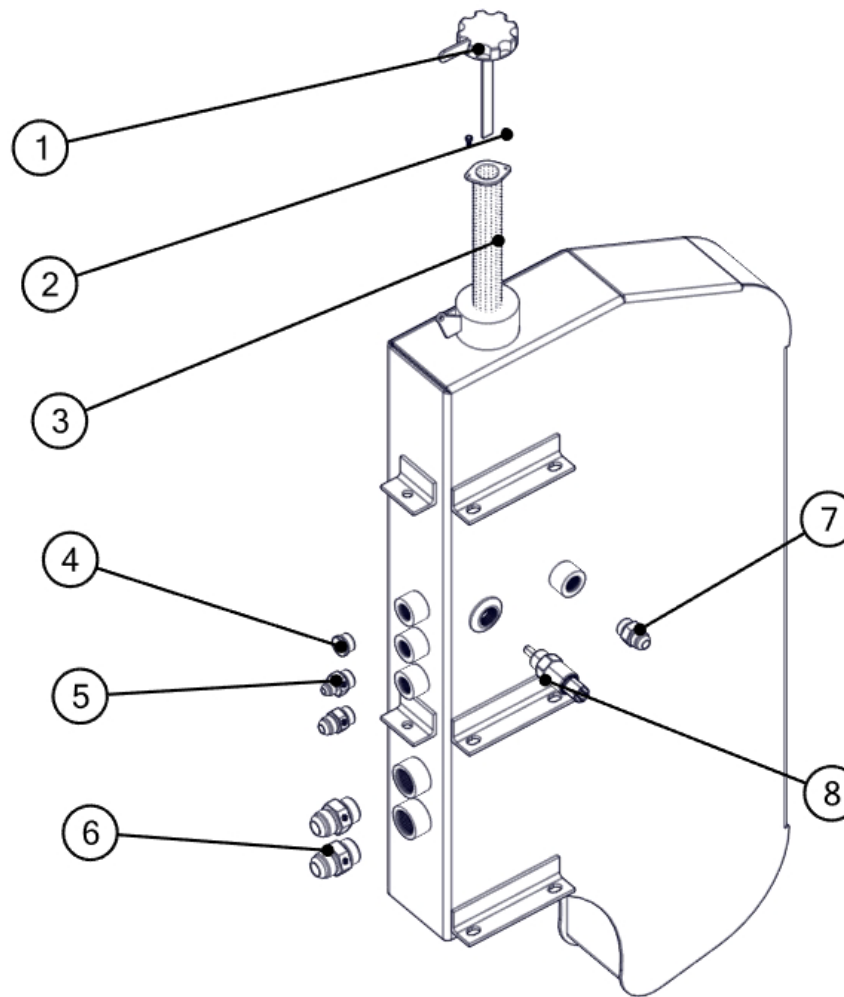
Hydraulic Filter

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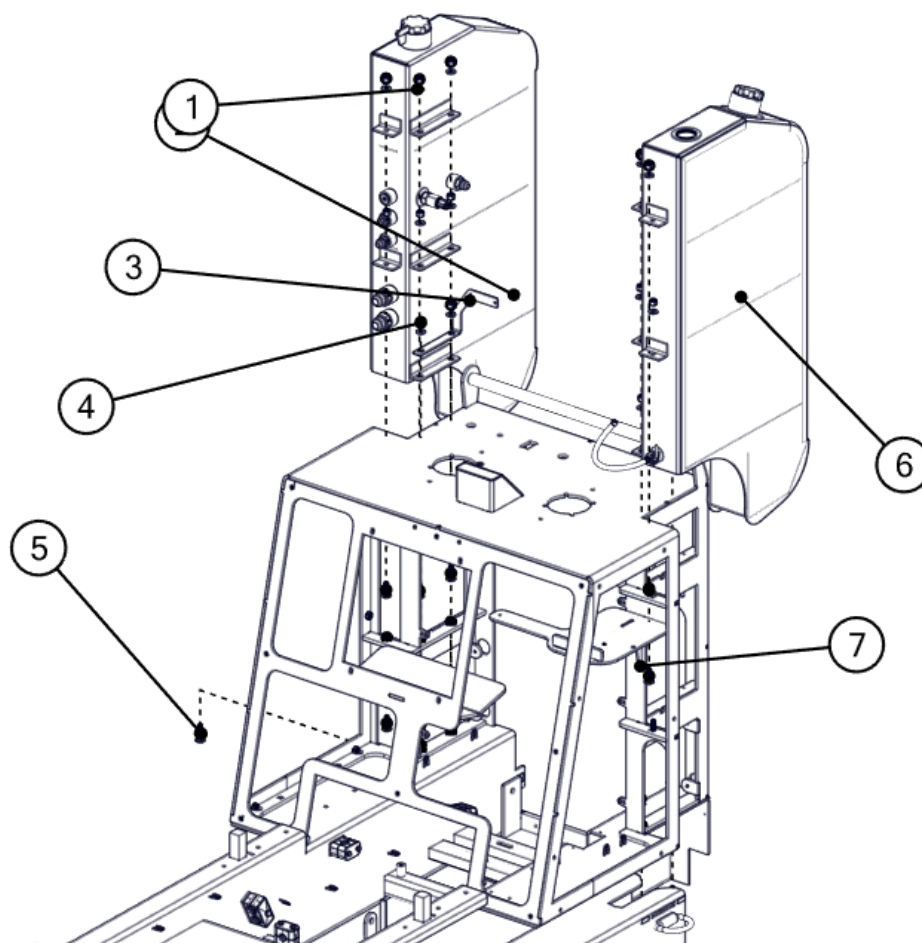
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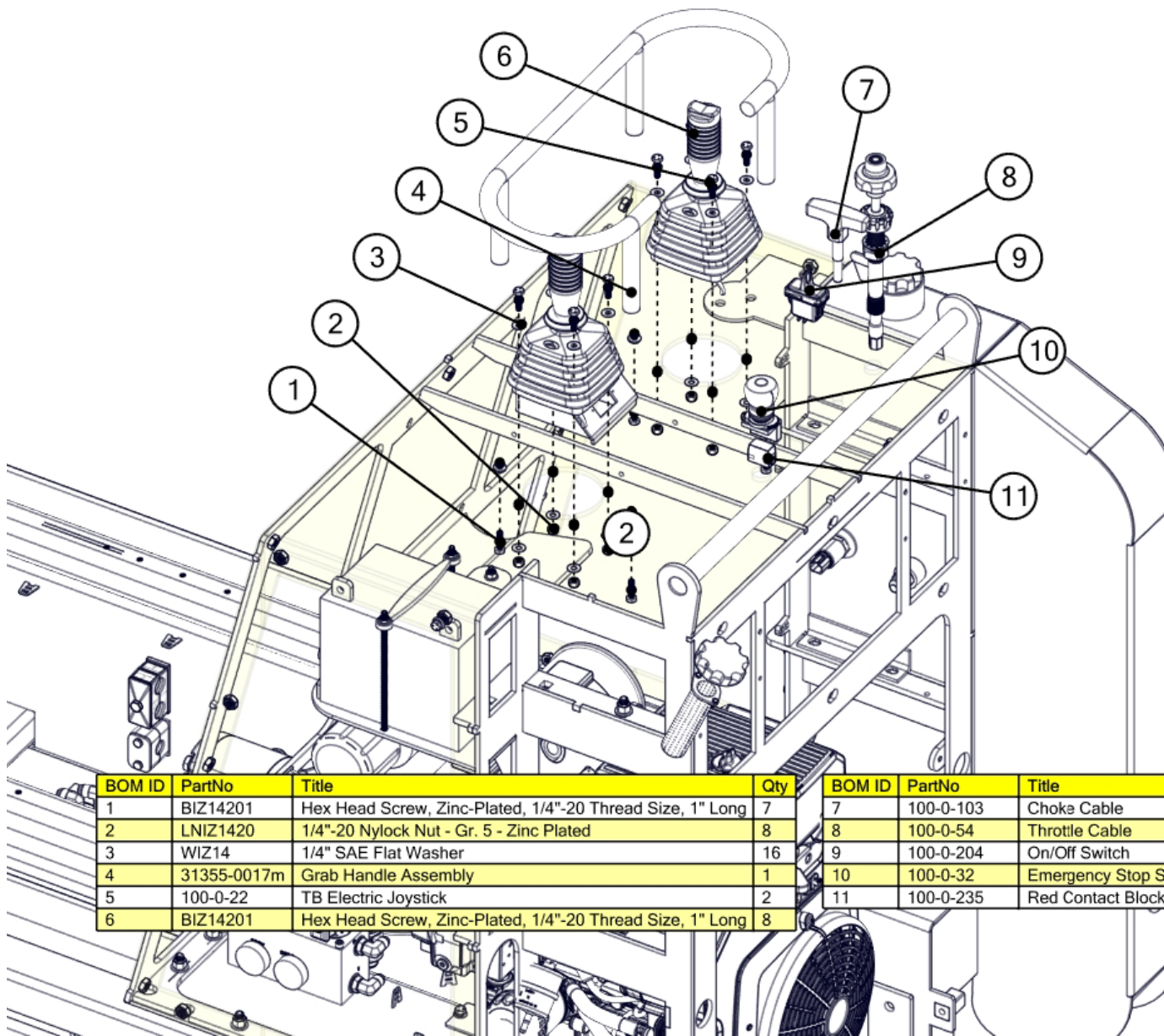
BOM ID	PartNo	Title	Qty
1	100-0-241	Fuel Cap	1
2	SIZ632375	Zinc-Plated Steel Hex Head Screws, 6-32 Thread Size, 3/8" Long	2
3	100-0-244	Fuel Strainer	1
4	31359-0018m	TB Gas Tank Assembly	1
5	100-0-266	TB Fuel Hose	1
6	100-0-231	Hose Clamp	2
7	100-0-78	100-0-78	1



BOM ID	PartNo	Title	Qty
1	100-0-242	Hydraulic Cap	1
2	SIZ632375	Zinc-Plated Steel Hex Head Screws, 6-32 Thread Size, 3/8" Long	2
3	100-0-243	Hydraulic Strainer	1
4	.6408-H08	.6408-H08	1
5	.6400-06-08	.6400-06-08	1
6	.6400-12-12	.6400-12-12	2
7	.6400-08-08	.6400-08-08	2
8	100-0-236	Cooler Temp Switch	1

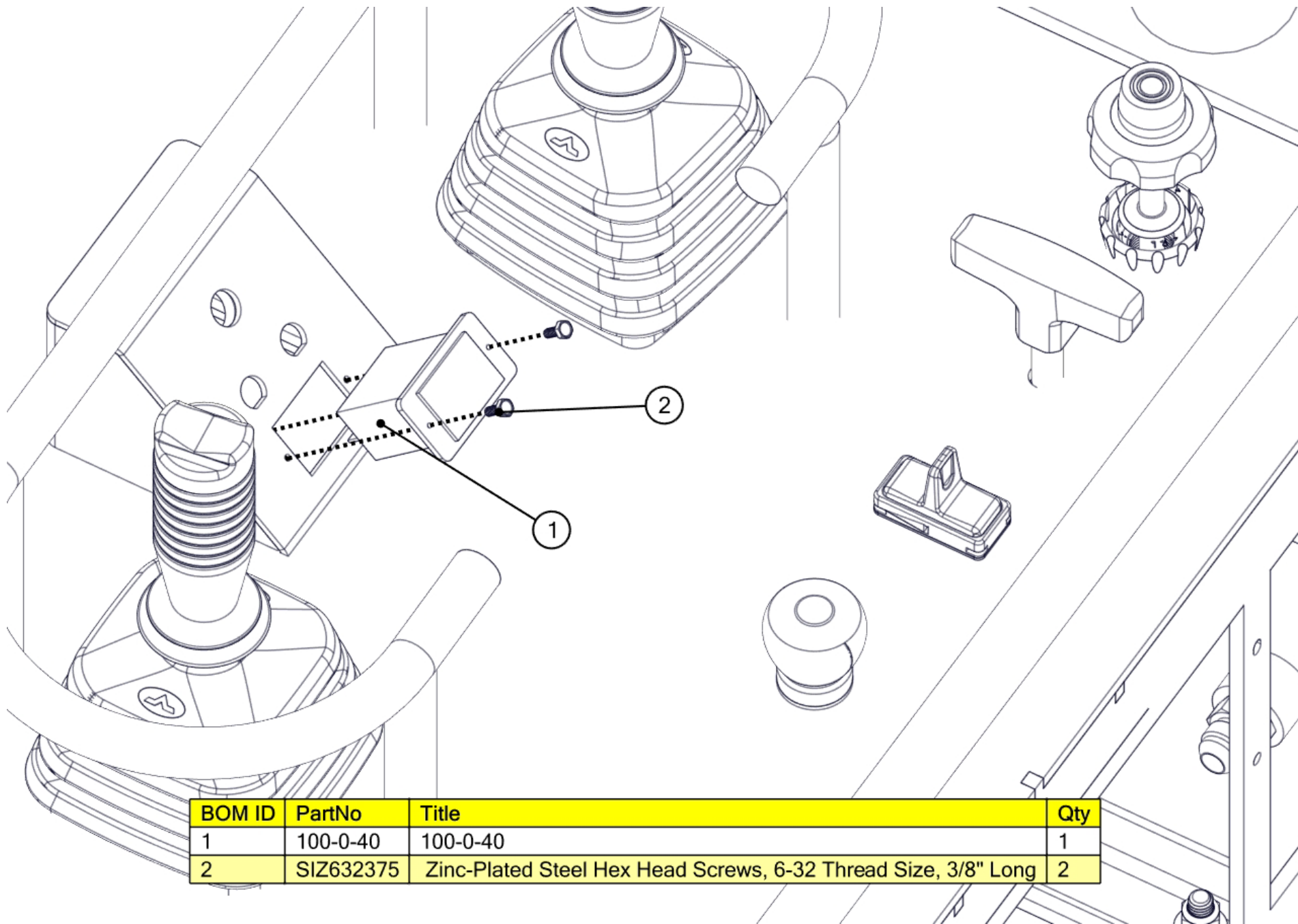


BOM ID	PartNo	Title	Qty
1	WISS38	Stainless Steel Washer for 3/8" Screw Size, 0.406" ID, 0.75" OD	16
2	31359-0019m	TB Hydraulic Tank Assembly	1
3	31355-1172m	Box Mount	1
4	LNIZ3816	3/8"-16 Nylock Nut - Gr. 5 - Zinc Plated	16
5	CBIZ7381612	Square-Neck Carriage Bolt, Medium-Strength, Zinc-Plated, 3/8"-16 Thread Size, 1-1/2" Long	2
6	31359-0018m	TB Gas Tank Assembly	1
7	CBIZ7381614	Carriage Bolt - 3/8"-16 x 1.25" Long, Grade 5, Zinc	14

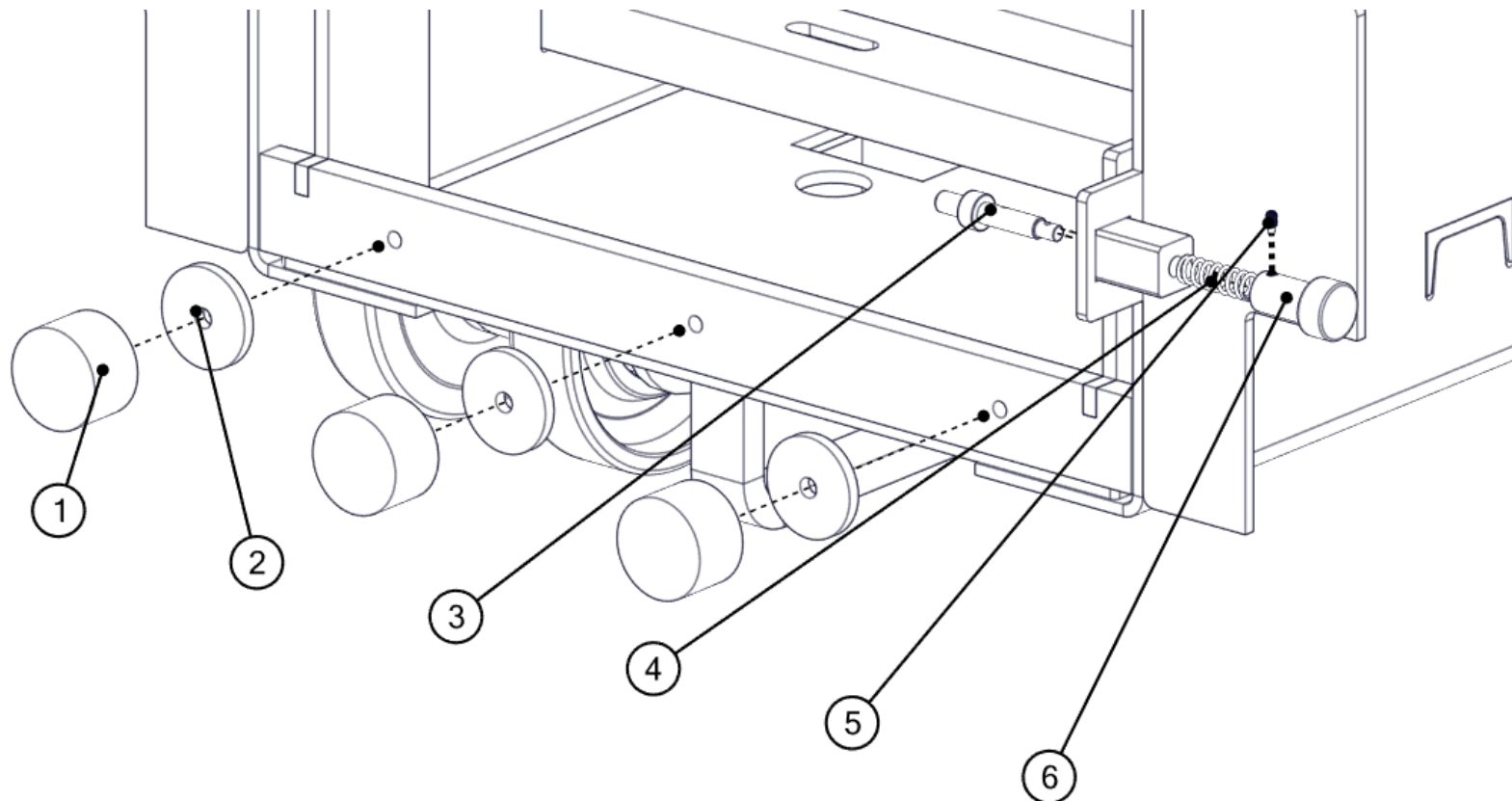


BOM ID	PartNo	Title	Qty
1	BIZ14201	Hex Head Screw, Zinc-Plated, 1/4"-20 Thread Size, 1" Long	7
2	LNIZ1420	1/4"-20 Nylock Nut - Gr. 5 - Zinc Plated	8
3	WIZ14	1/4" SAE Flat Washer	16
4	31355-0017m	Grab Handle Assembly	1
5	100-0-22	TB Electric Joystick	2
6	BIZ14201	Hex Head Screw, Zinc-Plated, 1/4"-20 Thread Size, 1" Long	8

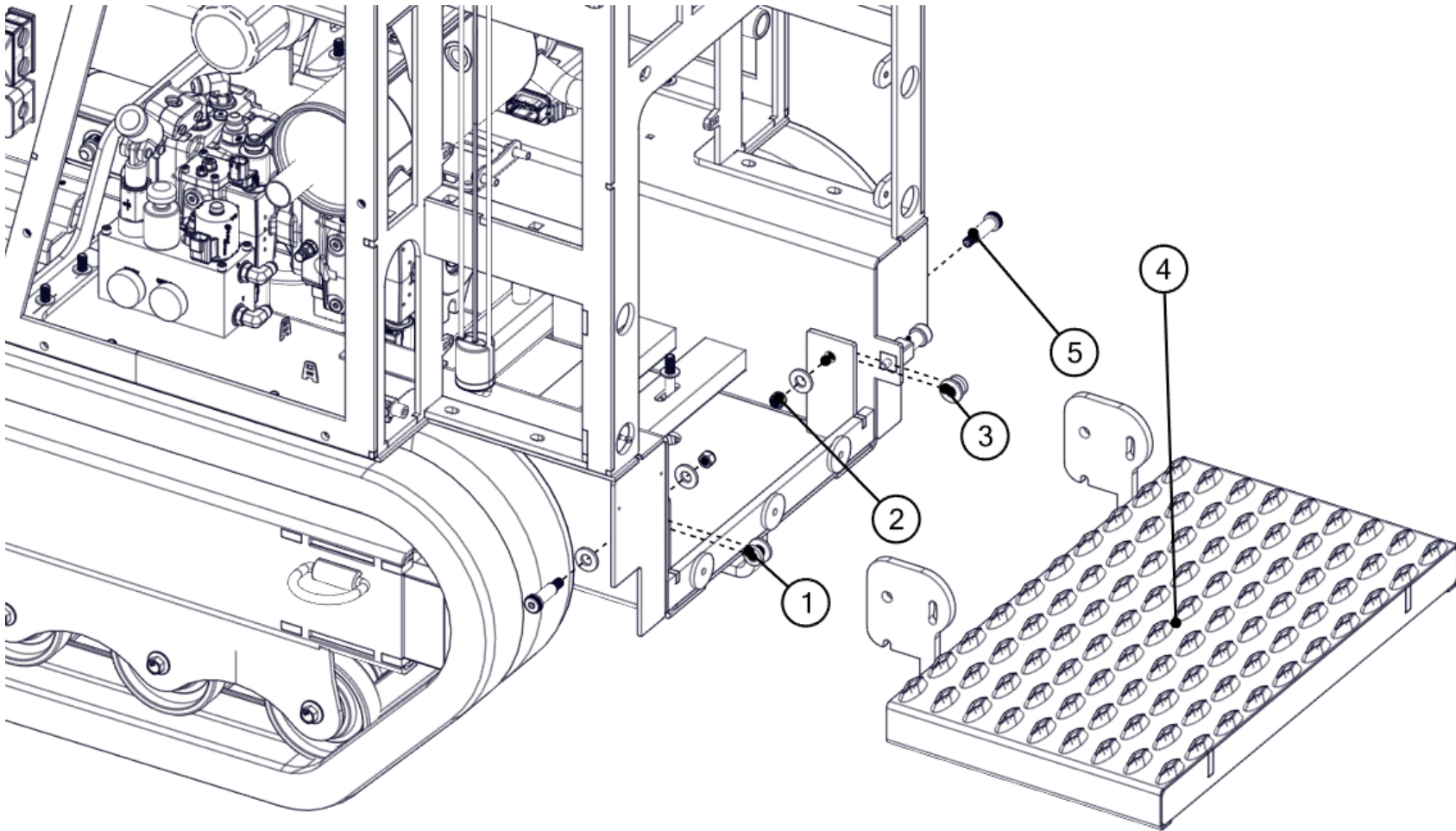
BOM ID	PartNo	Title	Qty
7	100-0-103	Choke Cable	1
8	100-0-54	Throttle Cable	1
9	100-0-204	On/Off Switch	1
10	100-0-32	Emergency Stop Switch	1
11	100-0-235	Red Contact Block	1



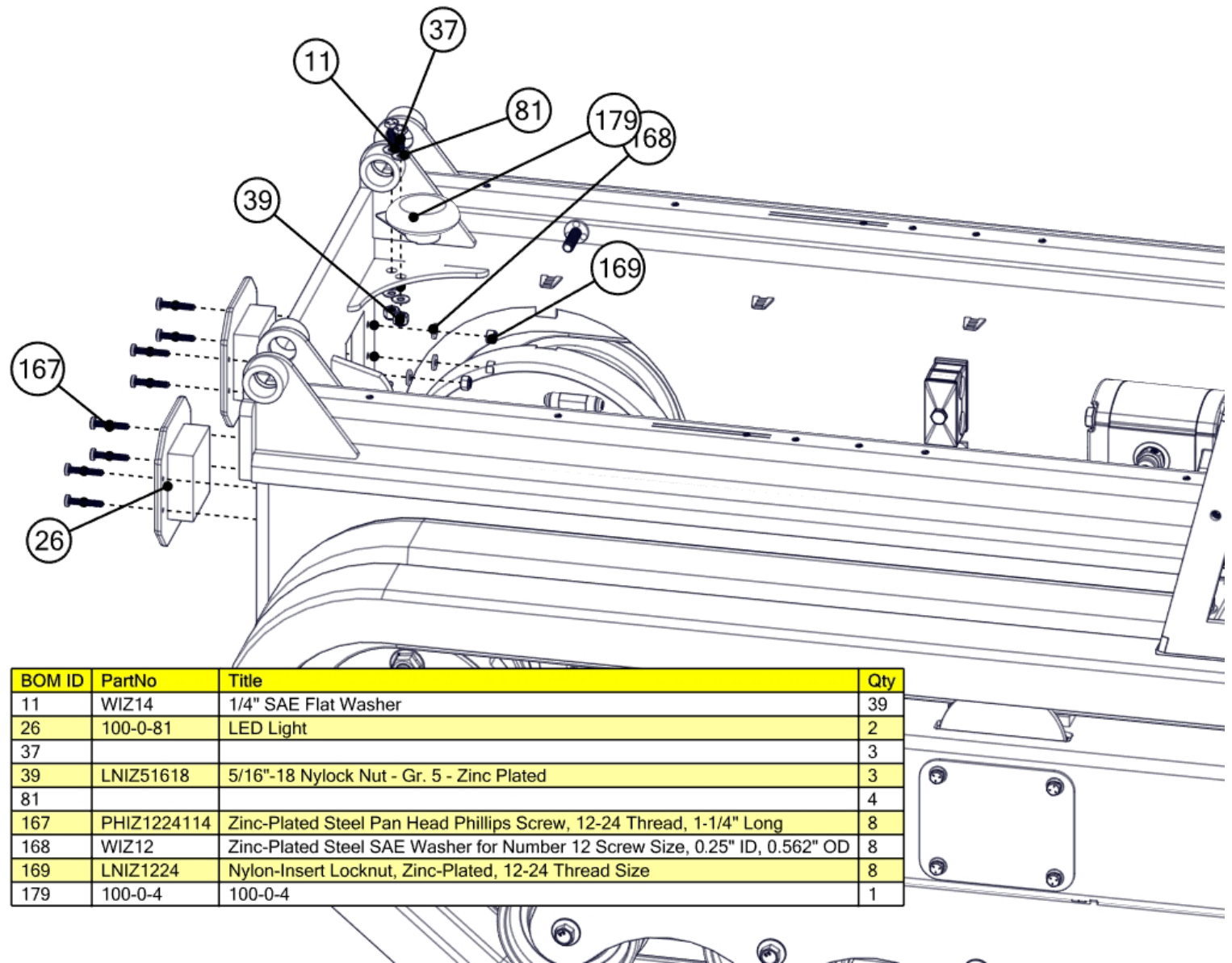
BOM ID	PartNo	Title	Qty
1	100-0-40	100-0-40	1
2	SIZ632375	Zinc-Plated Steel Hex Head Screws, 6-32 Thread Size, 3/8" Long	2

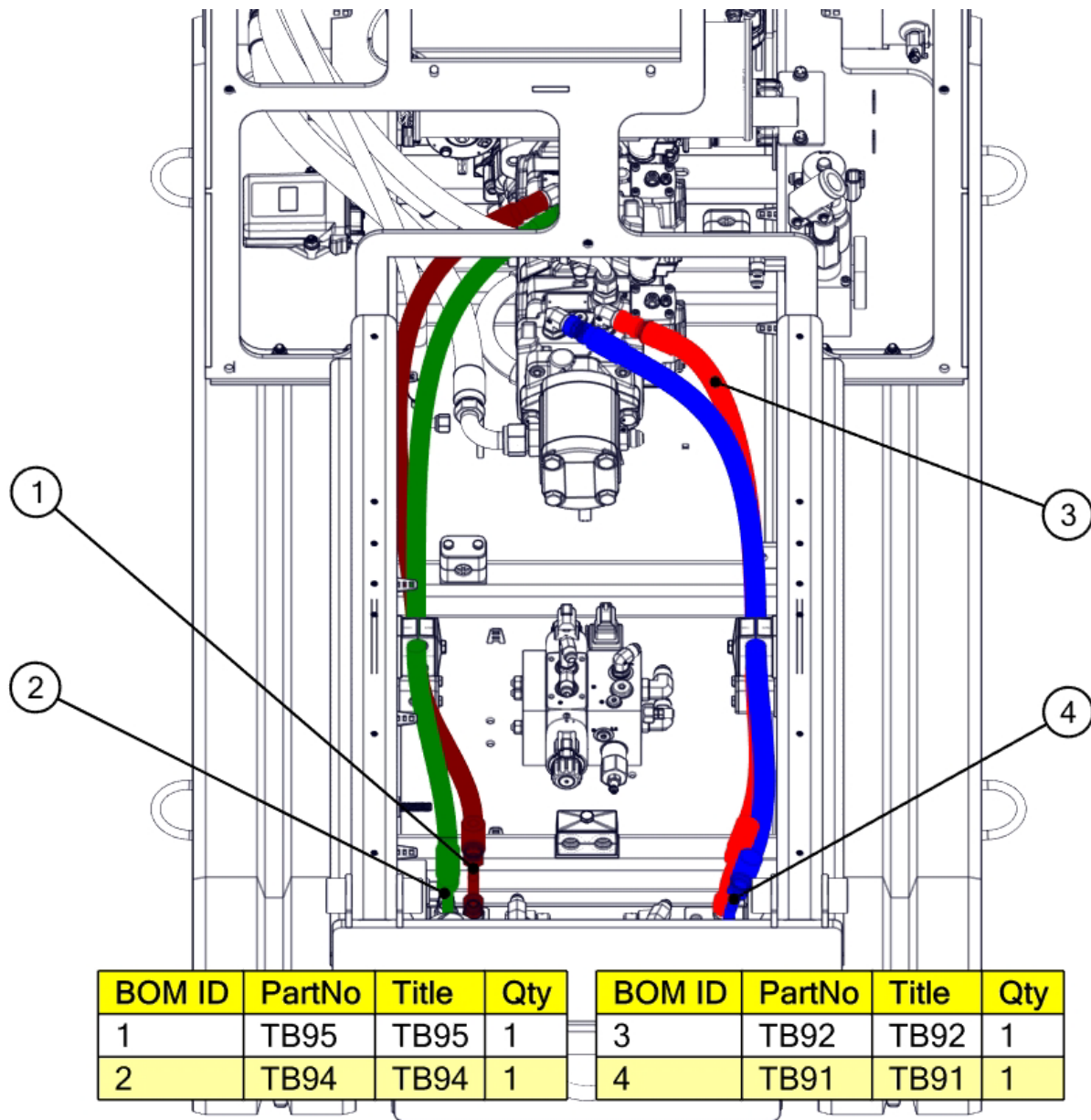


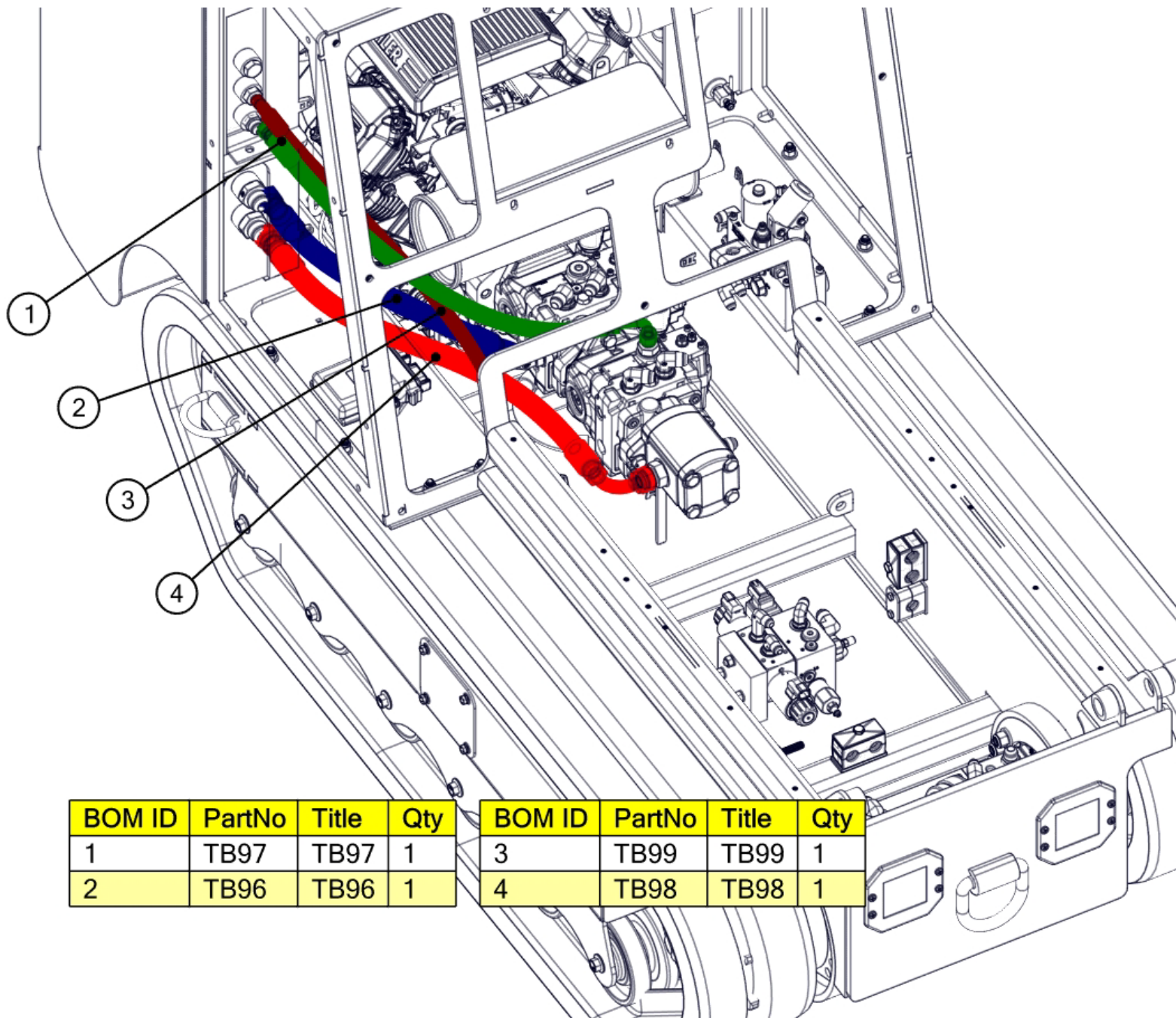
BOM ID	PartNo	Title	Qty
1	102-0-45	Standing Platform Bumper	3
2	100-0-258	Bumper Spacer	3
3	100-0-223	Platform pin	1
4	SIZ1125	Platform Pin Spring	1
5	SSMSS407	Extended-Tip Set Screws, M4 x 0.7 mm Thread, 8 mm Long	1
6	100-0-224	Platform Knob	1



BOM ID	PartNo	Title	Qty
1	BSIO1278316	High-Load Oil-Embedded Thrust Bearing for 1/2" Shaft Diameter, 7/8" OD, 3/16" Thick	2
2	LNIZ3816	3/8"-16 Nylock Nut - Gr. 5 - Zinc Plated	2
3	WIZ5	WASHER-FLAT-0.500-GR5-ZINC	6
4	31355-0012m	TB Standing Platform Assembly	1
5	SBIBP1213816	Shoulder Screw, 1/2" Shoulder Diameter, 1-3/8" Shoulder Length, 3/8"-16 Thread	2

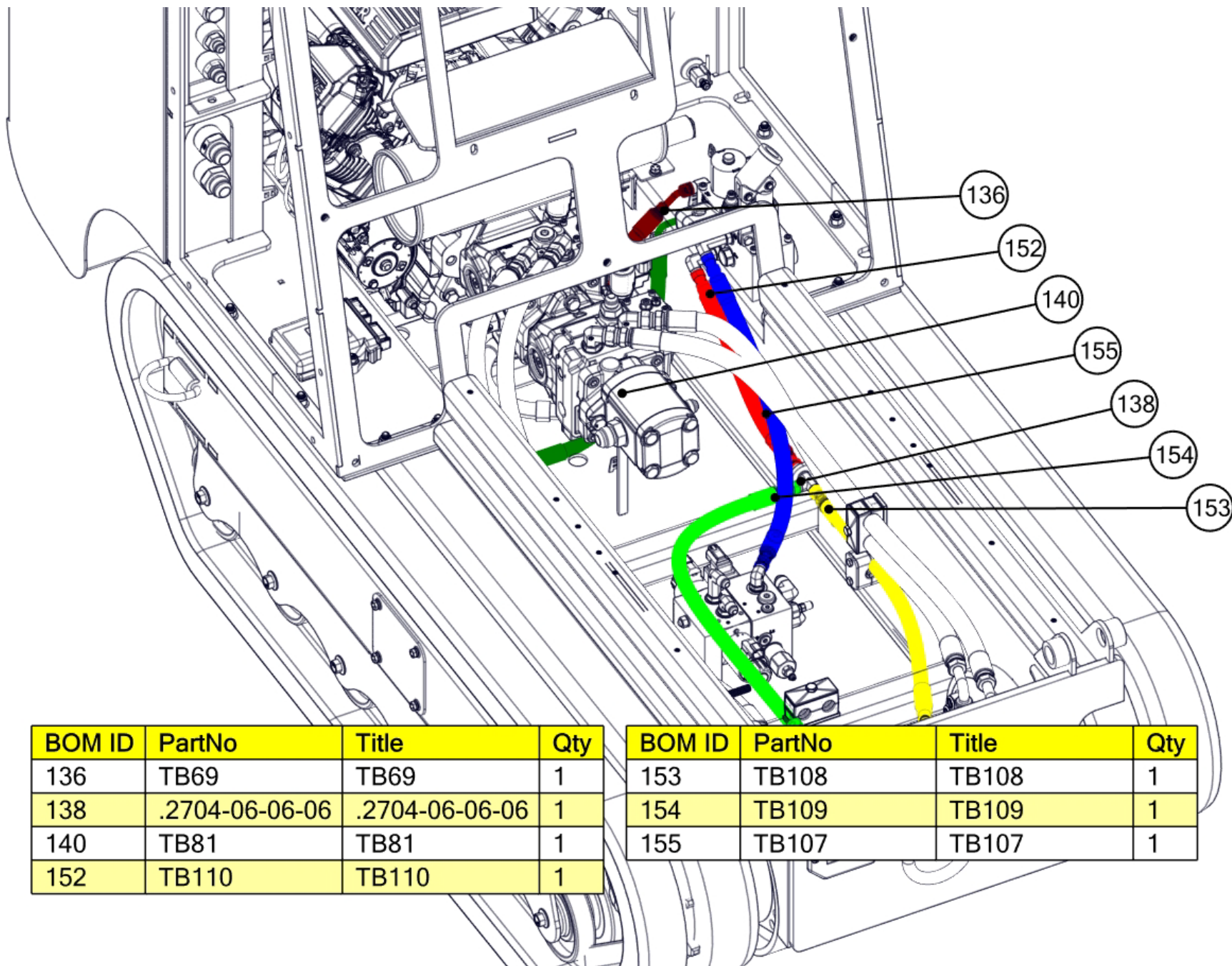






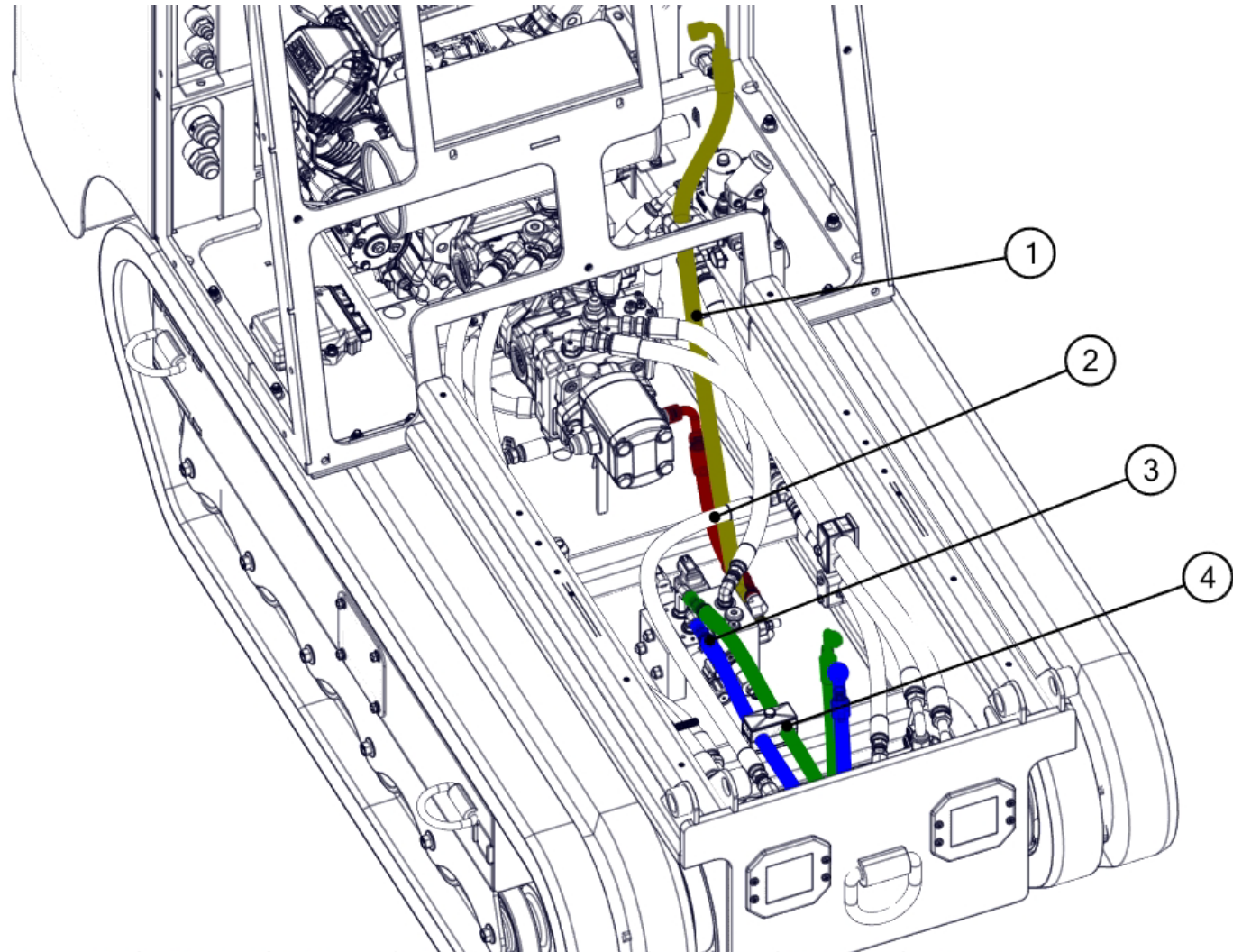
BOM ID	PartNo	Title	Qty
1	TB97	TB97	1
2	TB96	TB96	1

BOM ID	PartNo	Title	Qty
3	TB99	TB99	1
4	TB98	TB98	1

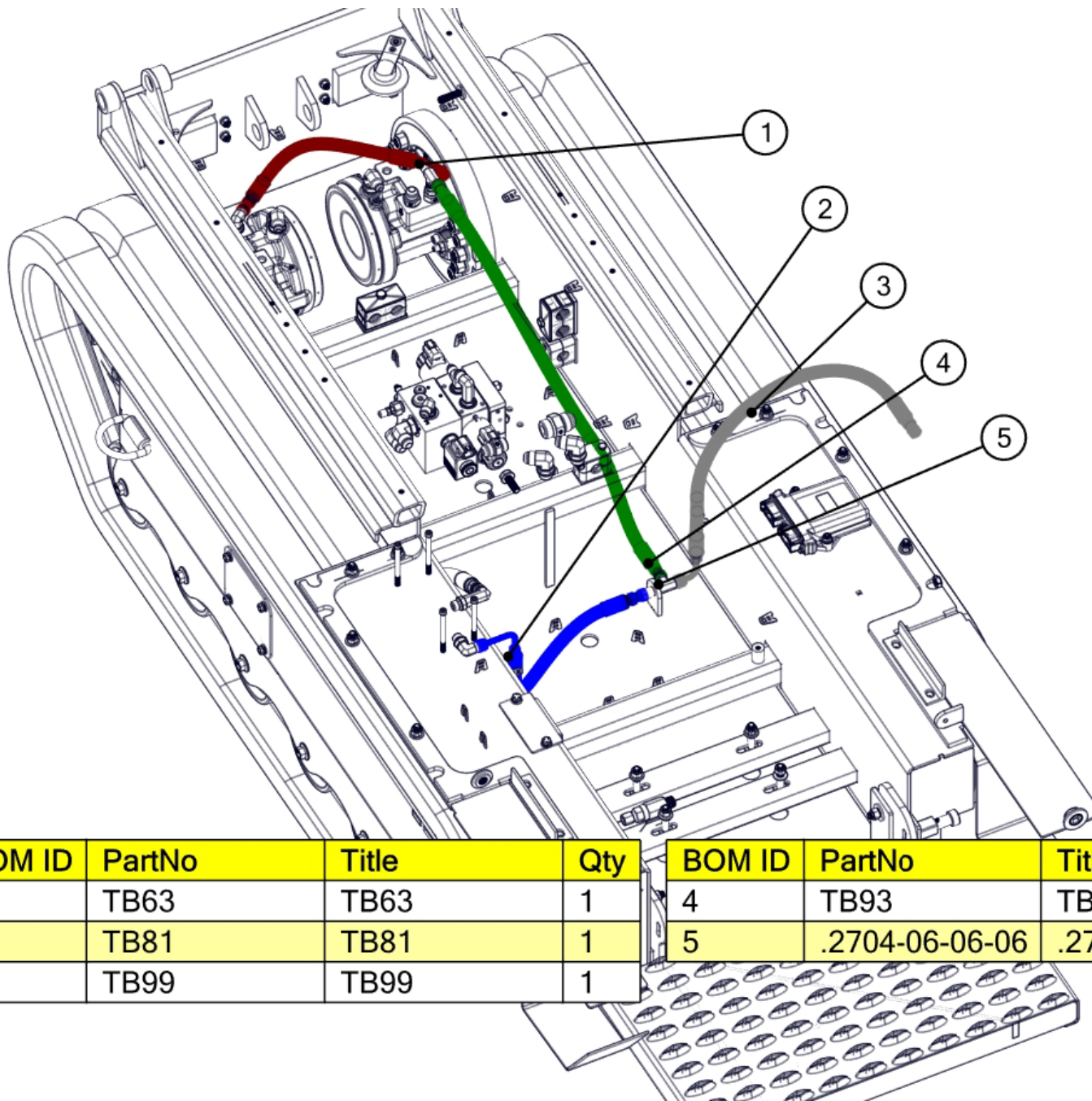


BOM ID	PartNo	Title	Qty
136	TB69	TB69	1
138	.2704-06-06-06	.2704-06-06-06	1
140	TB81	TB81	1
152	TB110	TB110	1

BOM ID	PartNo	Title	Qty
153	TB108	TB108	1
154	TB109	TB109	1
155	TB107	TB107	1



BOM ID	PartNo	Title	Qty	BOM ID	PartNo	Title	Qty
1	TB114	TB114	1	3	TB112	TB112	1
2	TB111	TB111	1	4	TB113	TB113	1

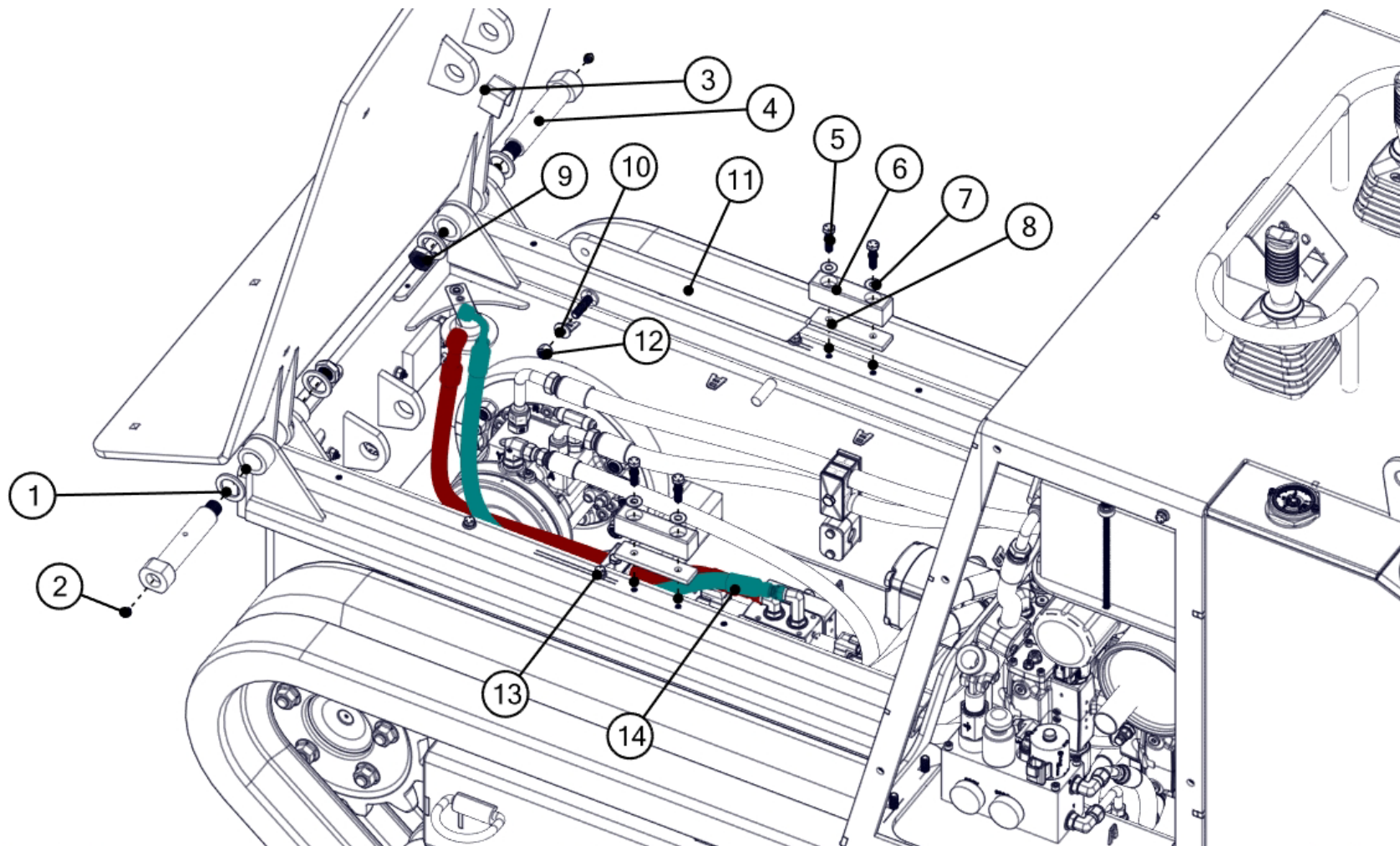


BOM ID	PartNo	Title	Qty	BOM ID	PartNo	Title	Qty
1	TB63	TB63	1	4	TB93	TB93	1
2	TB81	TB81	1	5	.2704-06-06-06	.2704-06-06-06	2
3	TB99	TB99	1				

Drain Hoses

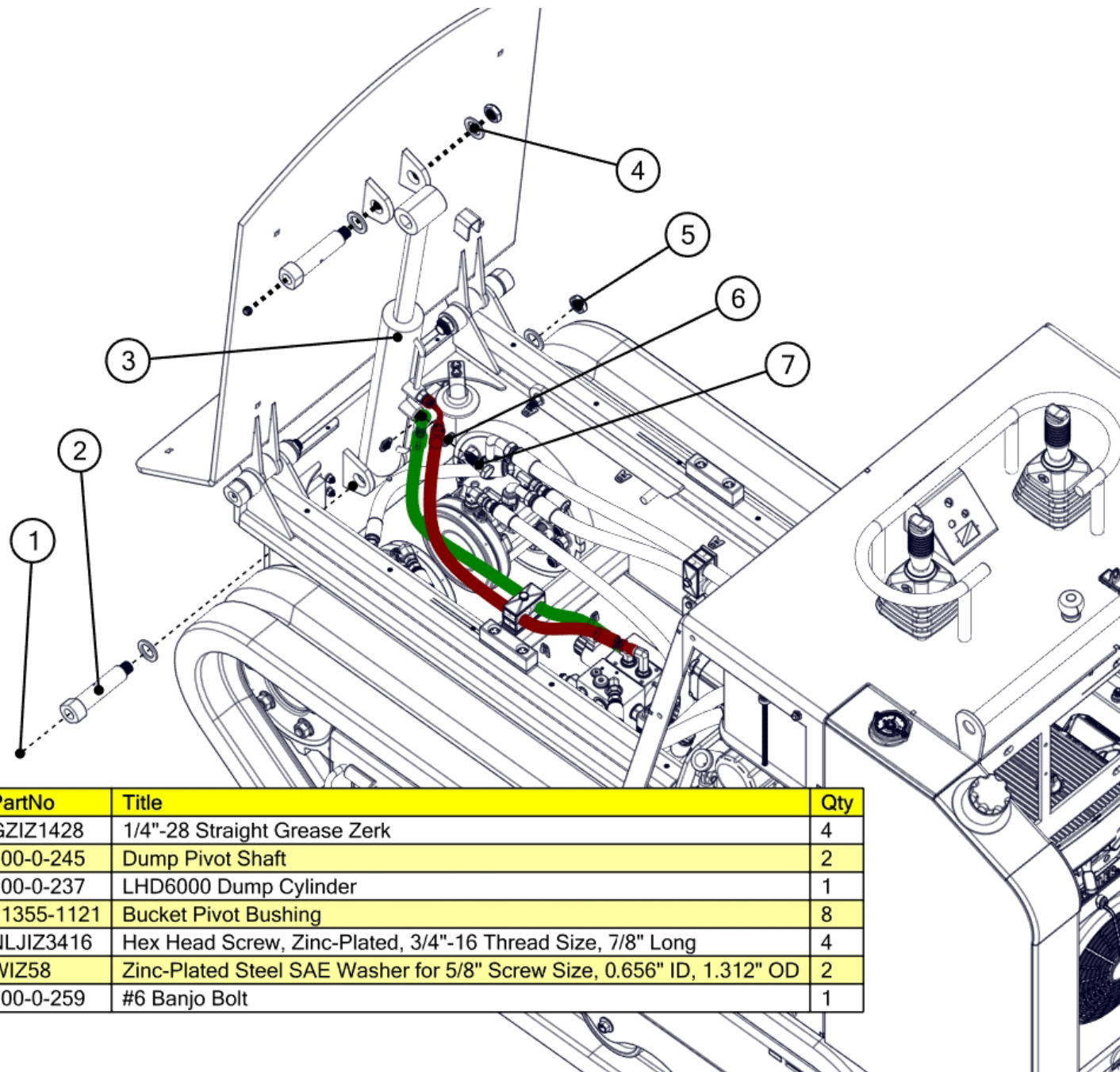
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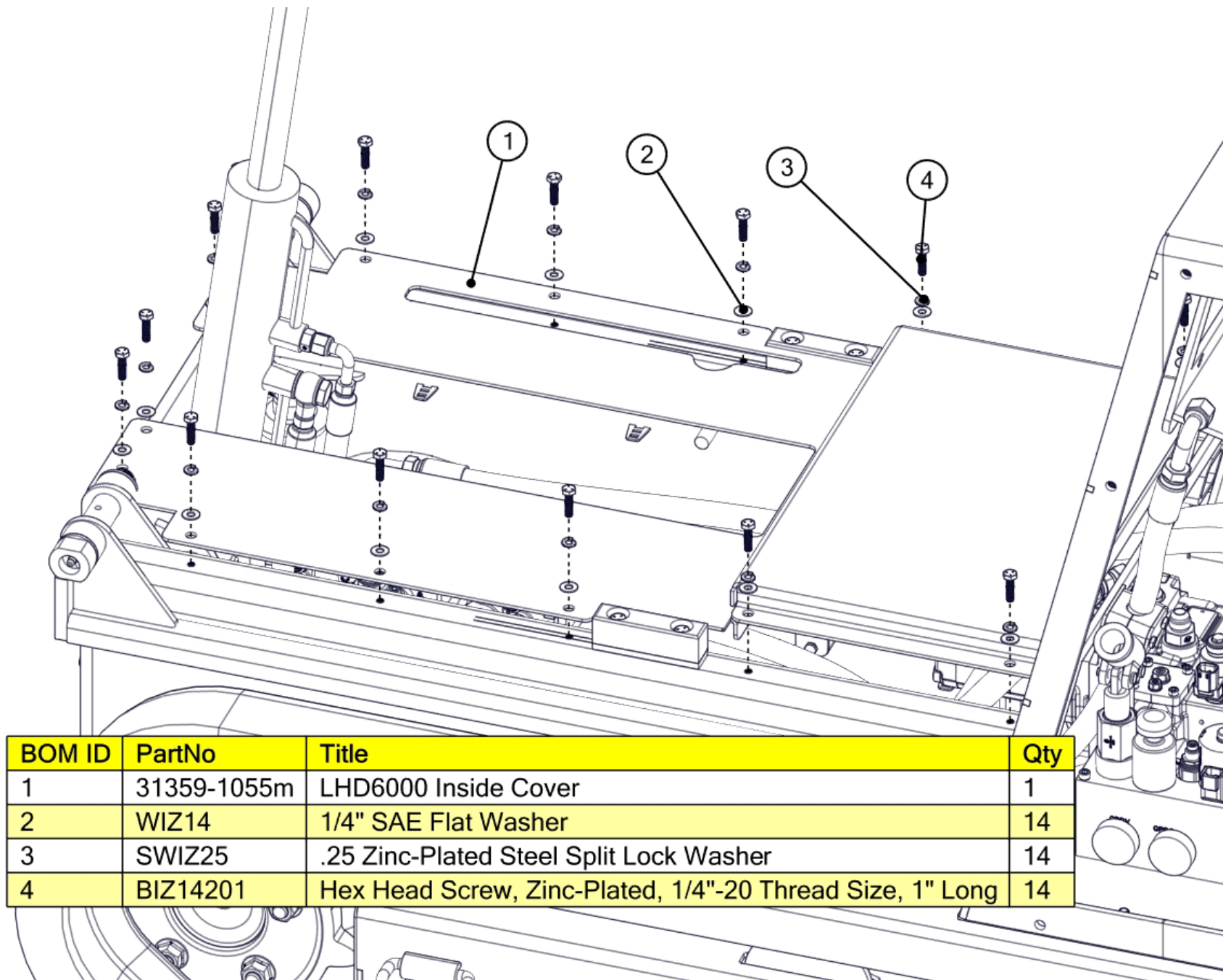


BOM ID	PartNo	Title	Qty
1	31355-1121	Bucket Pivot Bushing	4
2	GZIZ1428	1/4"-28 Straight Grease Zerk	2
3	31358-0012m	LHD6000 Bucket Plate Assembly	1
4	100-0-245	Dump Pivot Shaft	2
5	BIZ51624125	Hex Head Screw, Zinc-Plated, 5/16"-24 Thread Size, 1-1/4" Long	4
6	100-0-196	Bucket Bumper	2
7	WIZ516	5/16" SAE Flat Washer	4
8	31358-1009m	LHD6000 Bumper Spacer	2

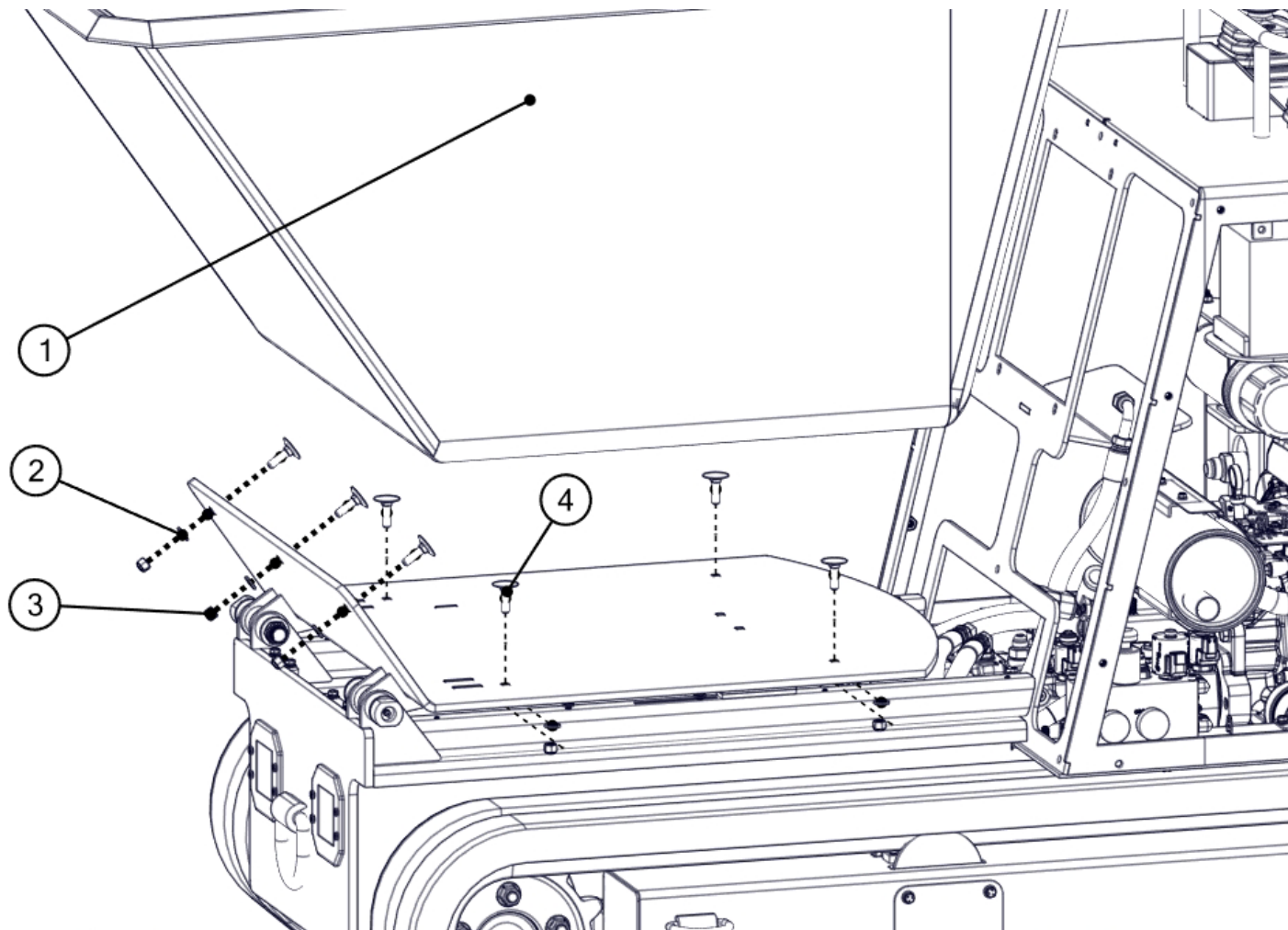
BOM ID	PartNo	Title	Qty
9	NLJIZ3416	Hex Head Screw, Zinc-Plated, 3/4"-16 Thread Size, 7/8" Long	2
10	WISS38	Stainless Steel Washer for 3/8" Screw Size, 0.406" ID, 0.75" OD	1
11	31359-1012m	LHD6000 Safety Bar	1
12	LNIZ3816	3/8"-16 Nylock Nut - Gr. 5 - Zinc Plated	1
13	TB113	TB113	1
14	TB112	TB112	1



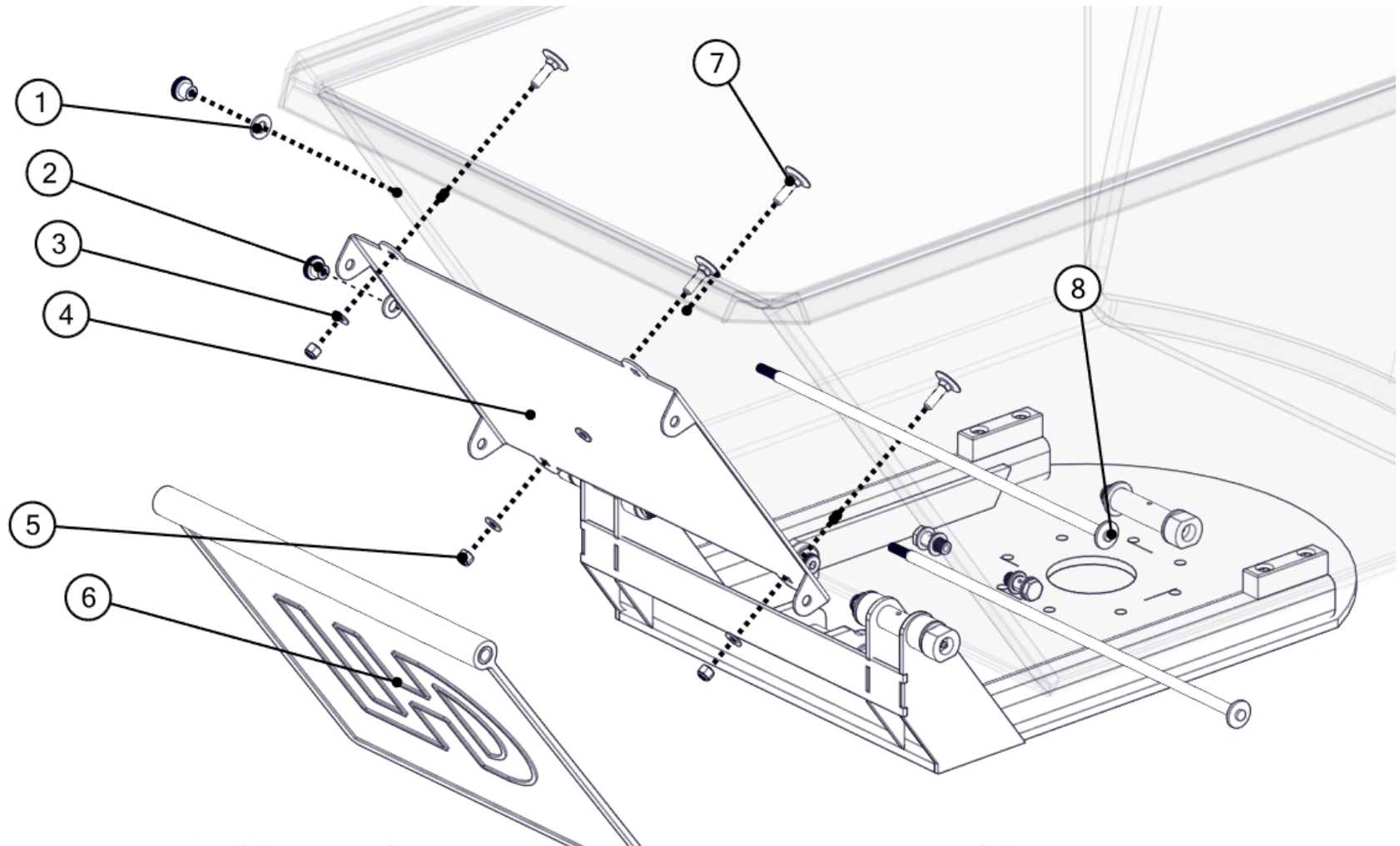
BOM ID	PartNo	Title	Qty
1	GZIZ1428	1/4"-28 Straight Grease Zerk	4
2	100-0-245	Dump Pivot Shaft	2
3	100-0-237	LHD6000 Dump Cylinder	1
4	31355-1121	Bucket Pivot Bushing	8
5	NLJIZ3416	Hex Head Screw, Zinc-Plated, 3/4"-16 Thread Size, 7/8" Long	4
6	WIZ58	Zinc-Plated Steel SAE Washer for 5/8" Screw Size, 0.656" ID, 1.312" OD	2
7	100-0-259	#6 Banjo Bolt	1



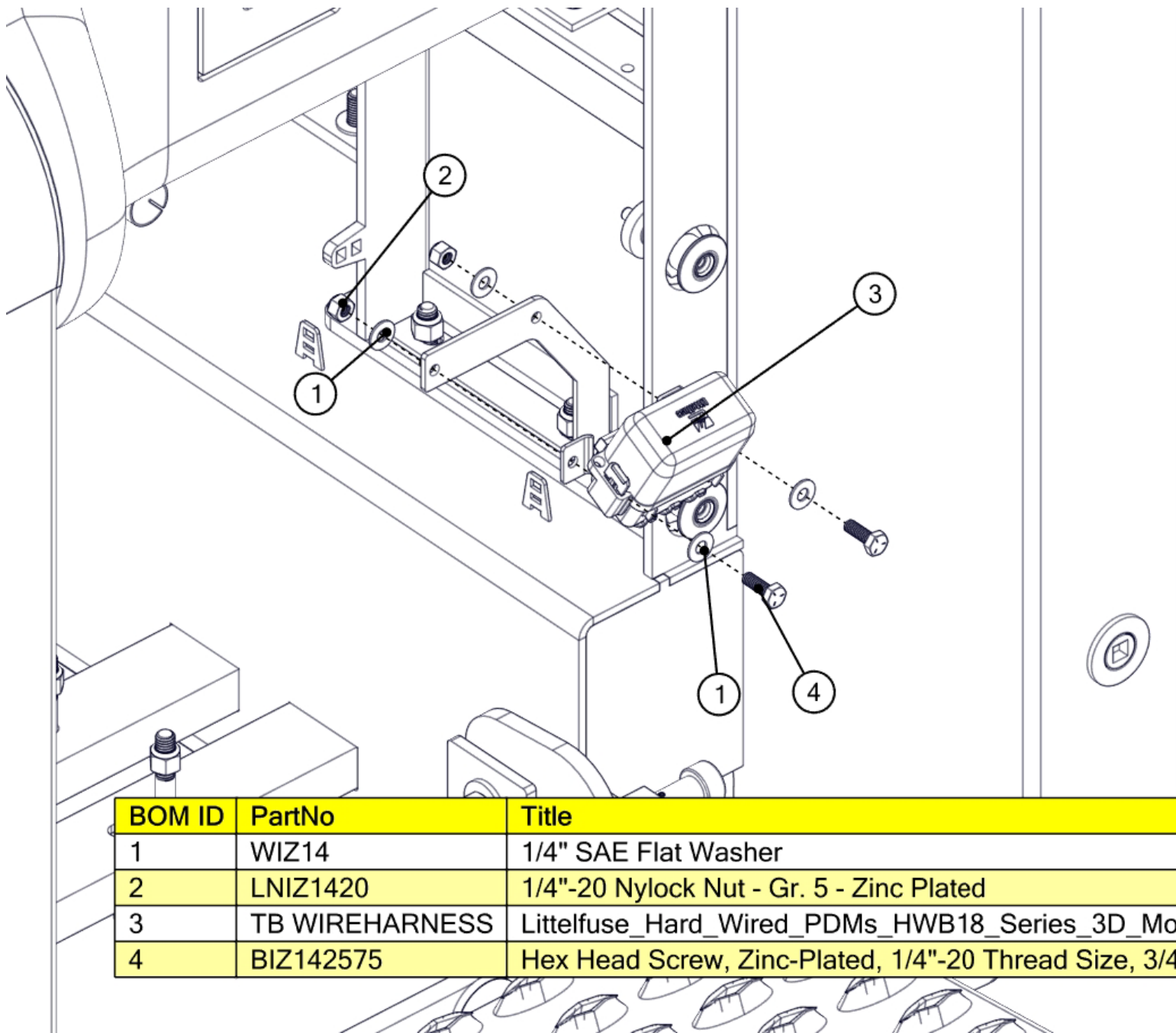
BOM ID	PartNo	Title	Qty
1	31359-1055m	LHD6000 Inside Cover	1
2	WIZ14	1/4" SAE Flat Washer	14
3	SWIZ25	.25 Zinc-Plated Steel Split Lock Washer	14
4	BIZ14201	Hex Head Screw, Zinc-Plated, 1/4"-20 Thread Size, 1" Long	14



BOM ID	PartNo	Title	Qty
1	100-0-83	16 cubic ft Plastic Bucket	1
2	WISS38	Stainless Steel Washer for 3/8" Screw Size, 0.406" ID, 0.75" OD	7
3	LNIZ3816	3/8"-16 Nylock Nut - Gr. 5 - Zinc Plated	7
4	EVIZ381615	Elevator Bolts, 3/8"-16 Thread Size, 1-1/2" Long	7



BOM ID	PartNo	Title	Qty
1	WIZ5	WASHER-FLAT-0.500-GR5-ZINC	2
2	KNMB3816	Flap Knob	2
3	WISS38	Stainless Steel Washer for 3/8" Screw Size, 0.406" ID, 0.75" OD	4
4	31359-1133m	Splash Gaurd Mount	1
5	LNIZ3816	3/8"-16 Nylock Nut - Gr. 5 - Zinc Plated	4
6	100-0-229	Splash Gaurd	1
7	EVIZ381615	Elevator Bolts, 3/8"-16 Thread Size, 1-1/2" Long	4
8	31355-0021m	Splash Gaurd Pin Assembly	2

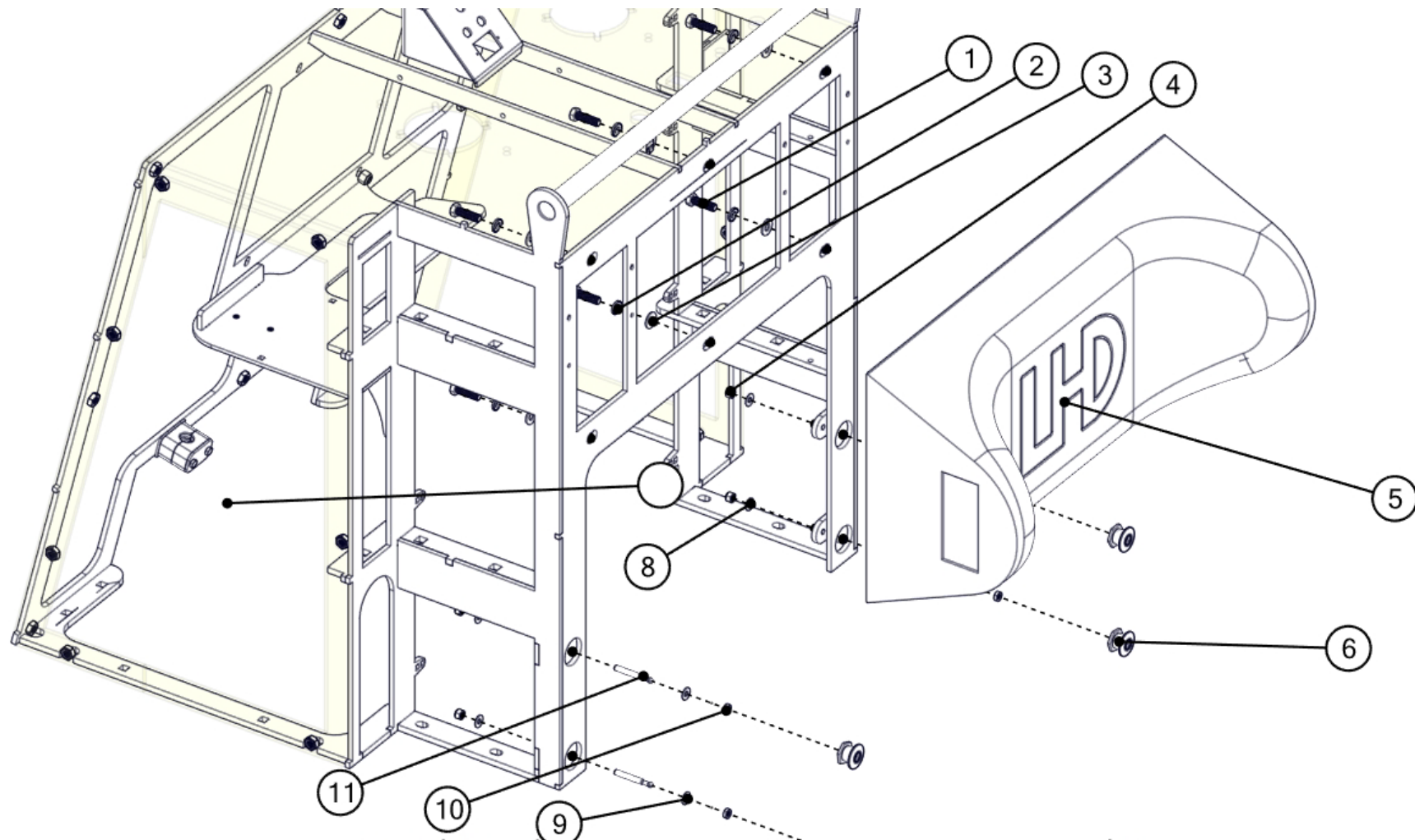


BOM ID	PartNo	Title	Qty
1	WIZ14	1/4" SAE Flat Washer	4
2	LNIZ1420	1/4"-20 Nylock Nut - Gr. 5 - Zinc Plated	2
3	TB WIREHARNESS	Littelfuse_Hard_Wired_PDMs_HWB18_Series_3D_Model.stp	1
4	BIZ142575	Hex Head Screw, Zinc-Plated, 1/4"-20 Thread Size, 3/4" Long	2

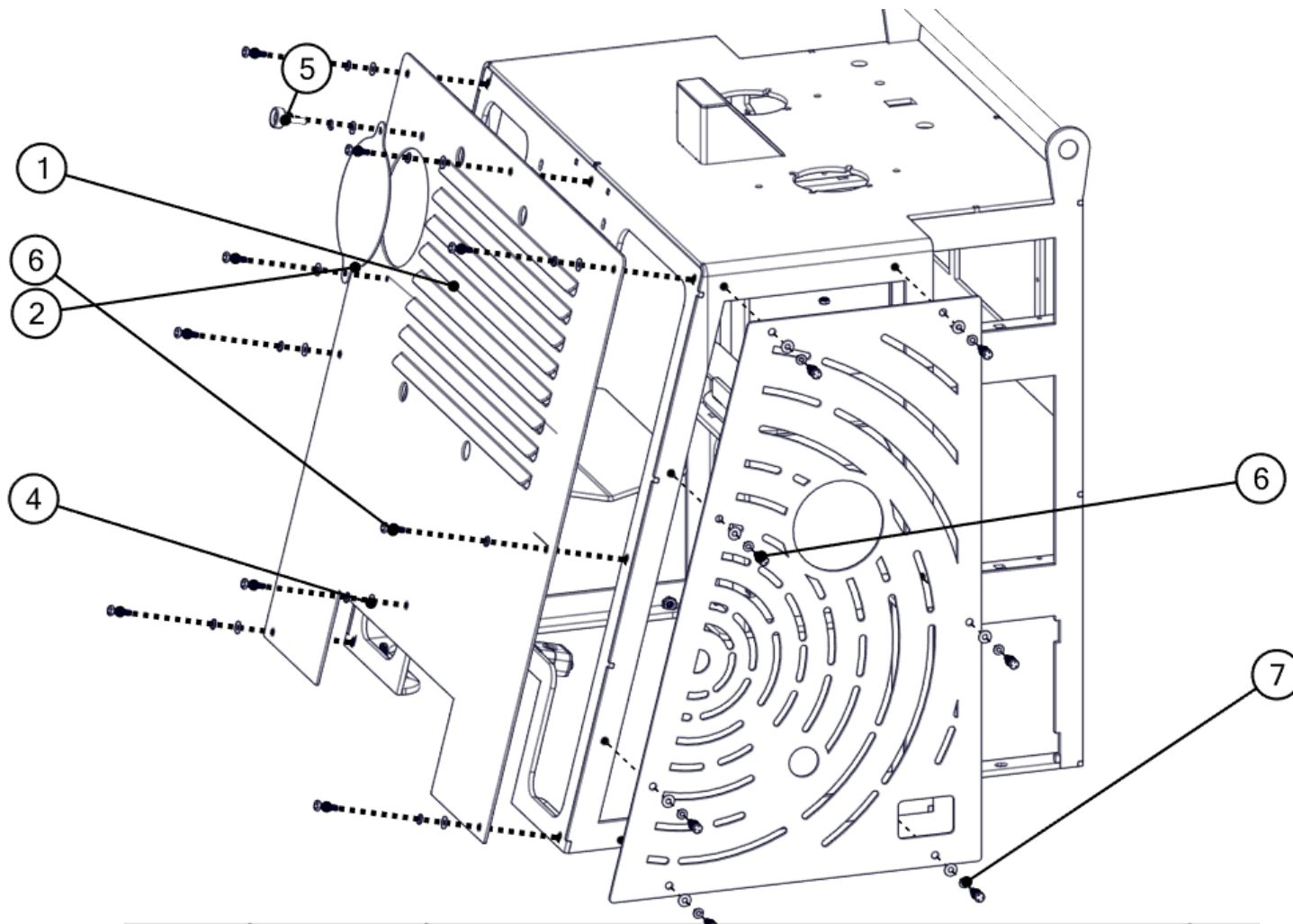
Fuse Box and Wire Harness

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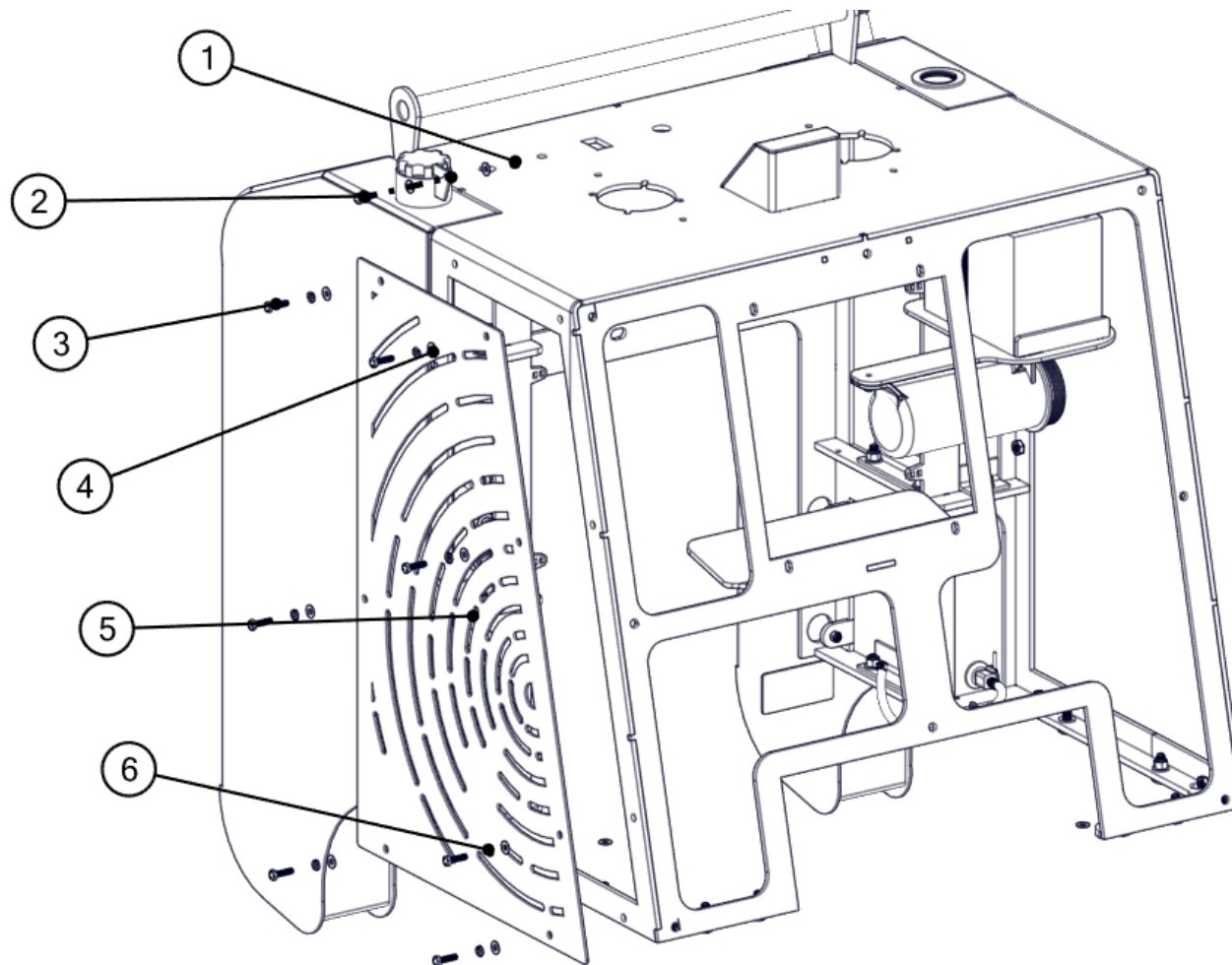
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BOM ID	PartNo	Title	Qty
1	BIZ3816	HHCS 3/8"-16 x 1.25" Lg. - Gr. 5 - Zinc Plated	6
2	LWIZ38	Zinc-Plated Steel Split Lock Washer for 3/8" Screw Size, 0.385" ID, 0.68" OD	6
3	WISS38	Stainless Steel Washer for 3/8" Screw Size, 0.406" ID, 0.75" OD	6
4	LNIZ1420	1/4"-20 Nylock Nut - Gr. 5 - Zinc Plated	4
5	100-0-126	Operator Pad	1
6	100-0-254	Panel Quick Latch	4
8	WIZ14	1/4" SAE Flat Washer	6
9	WIZ14	1/4" SAE Flat Washer	2
10	NIZ1420	Thin Hex Nut, Grade 5, 1/4"-20 Thread Size	4
11	100-0-255	Panel Pin	4



BOM ID	PartNo	Title	Qty
1	LNIZ1420	1/4"-20 Nylock Nut - Gr. 5 - Zinc Plated	1
2	31355-1097	Check Oil Panel	1
4	WIZ14	1/4" SAE Flat Washer	17
5	102-0-46	Thumb Screw	1
6	BIZ14201	Hex Head Screw, Zinc-Plated, 1/4"-20 Thread Size, 1" Long	16
7	SWIZ25	.25 Zinc-Plated Steel Split Lock Washer	16



BOM ID	PartNo	Title	Qty
1	LNIZ1420	1/4"-20 Nylock Nut - Gr. 5 - Zinc Plated	1
2	BIZ142575	Hex Head Screw, Zinc-Plated, 1/4"-20 Thread Size, 3/4" Long	1
3	BIZ14201	Hex Head Screw, Zinc-Plated, 1/4"-20 Thread Size, 1" Long	7
4	WIZ14	1/4" SAE Flat Washer	9
5	31355-1119m	TB Right Panel	1
6	SWIZ25	.25 Zinc-Plated Steel Split Lock Washer	7

Right Panel and Tank Bolts

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