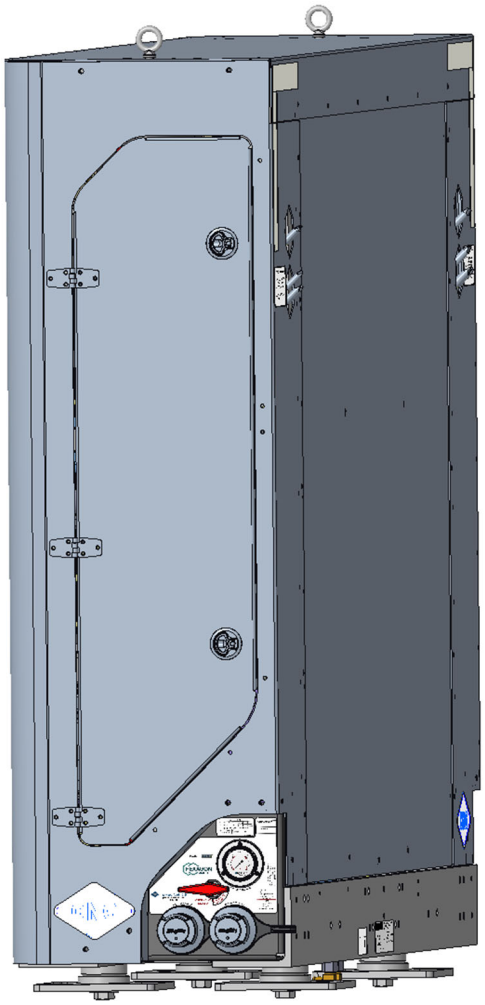
HEXAGON AGILITY | Genuine Parts

ProCab® 384-series BTC 60 DGE CNG Fuel System Service Parts Catalog



Part Number	Features
38400000	Blue iQ™, Marathon Regulator, Manual Cylinder Valves
38401000	Blue iQ™, Marathon Regulator, Manual Cylinder Valves, Tractor Options, (Grab Handles, Glad Hands Holders)
38402000	Blue iQ™, Marathon Regulator, Electric Solenoid Cylinder Valves
38403000	Blue iQ™, Marathon Regulator, Electric Solenoid Cylinder Valves, Tractor Options (Grab Handles, Glad Hands Holders)

SPC.0036 Ver. 2.0
July 30, 2023

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Hexagon® Agility® endeavors to maintain a comprehensive and accurate service parts catalog. We reserve the right to make changes at any time to materials, equipment, specifications, and availability. Please contact Hexagon® Agility® FleetCare for the latest version.

Trademark Notice

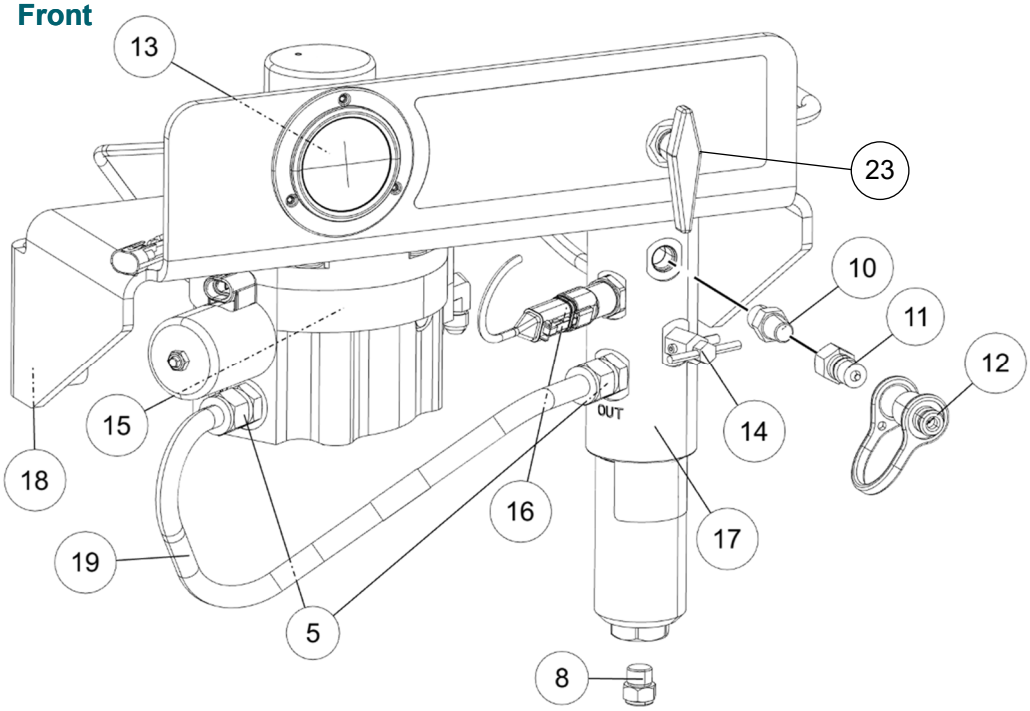
Hexagon® is a registered trademark of Hexagon Technology AS. Agility® is a registered trademark of Agility Fuel Solutions LLC. Blue iQ™ is a trademark of Agility Fuel Systems LLC.

Abbreviations Used

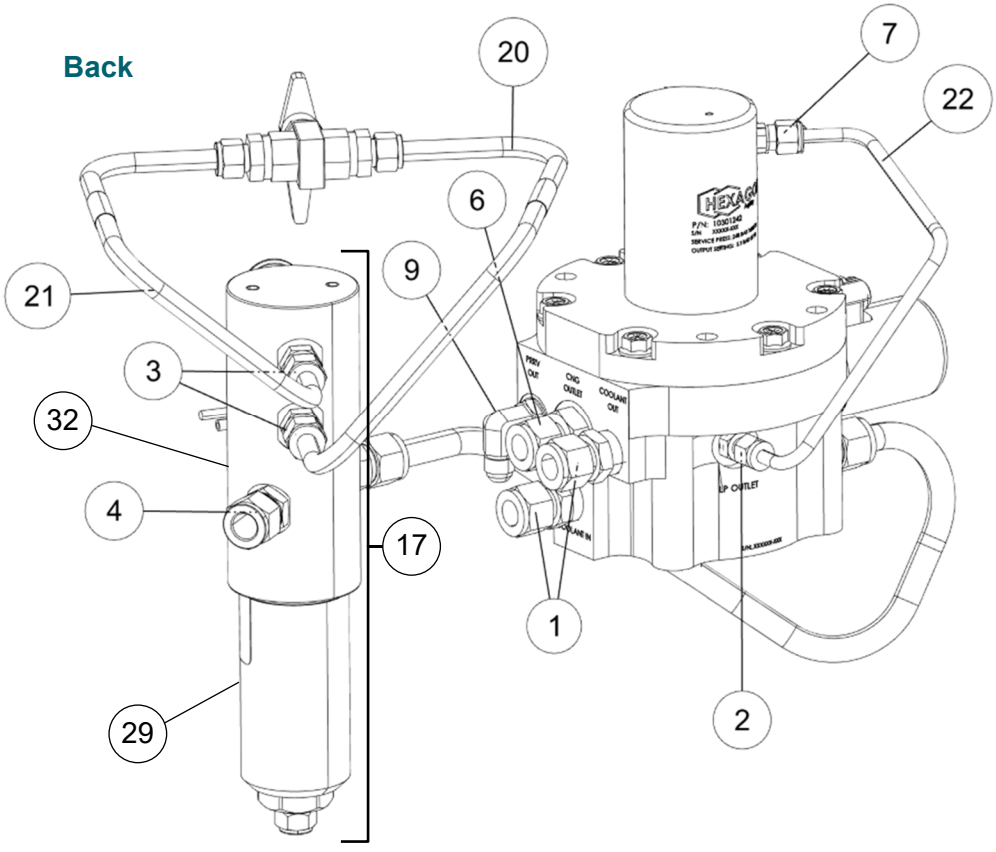
Item	Description
ASDS	Automatic Solenoid Detection System
ASM	assembly
CNG	compressed natural gas
FMM	fuel management module
FSCM	Fuel System Control Module
HP	high-pressure
BTC	behind the cab
LP	low-pressure
NS	not serviced
POA	part of assembly
PRD	pressure relief device
T-PRD	thermal PRD

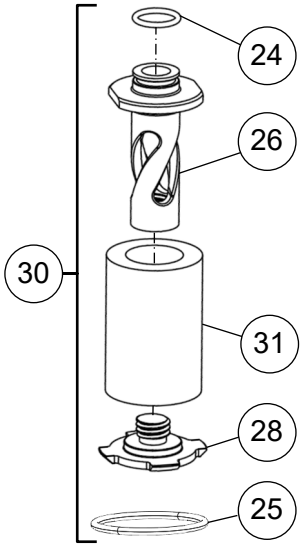
FMM Upper Components

Front



Back



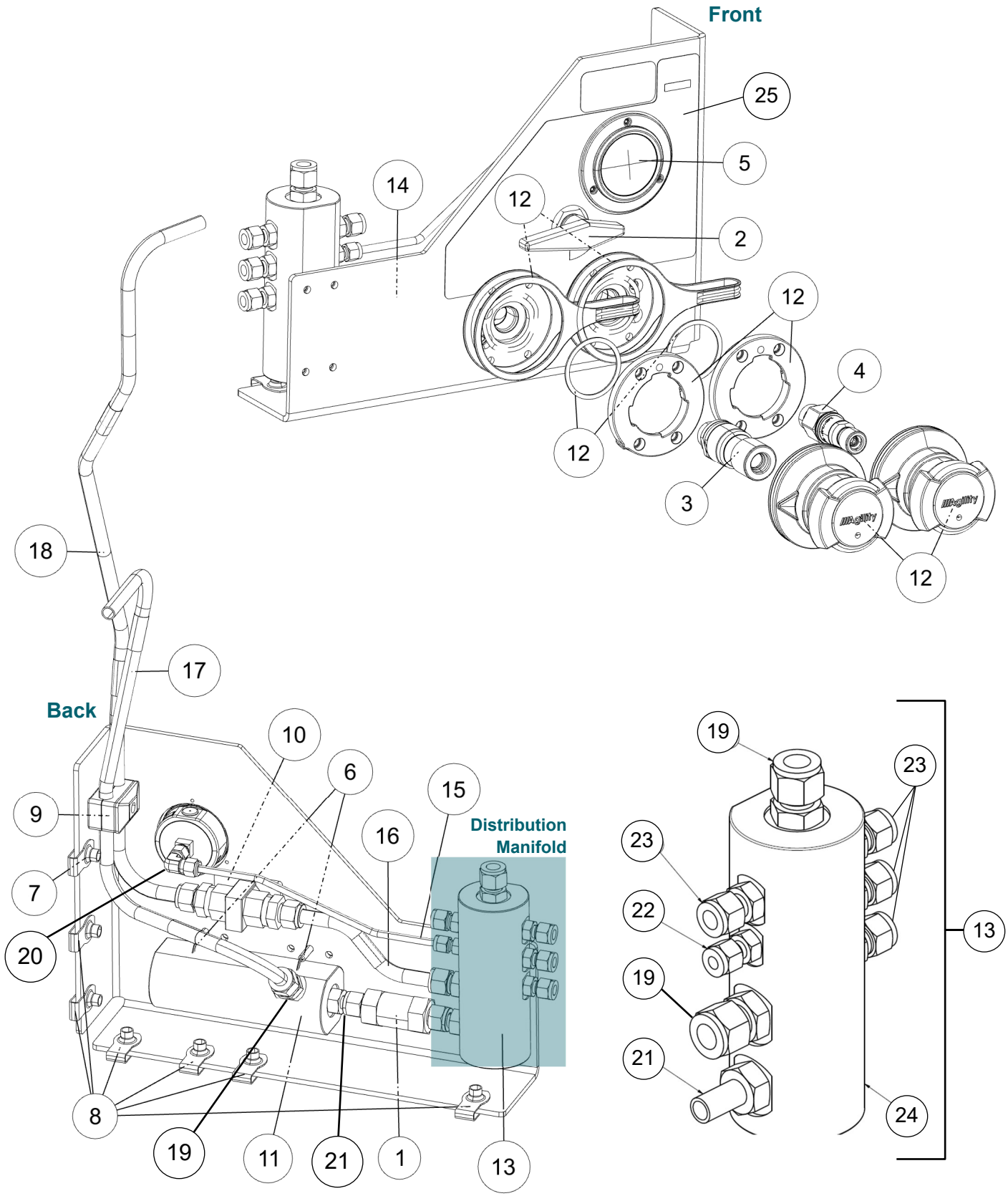


FMM Upper Components

Item	Service p/n	Description	QTY
1	10200045	Fitting, Tube, Connector, Male	2
2	10200056	Fitting, Tube, Connector, Male	1
3	10200062	Fitting, Tube, Connector, Male	2
4	10200065	Fitting, Tube, Connector, Male	1
5	10200066	Fitting, Tube, Connector, Male	2
6	10200067	Fitting, Tube, Connector, Male	1
7	10200153	Fitting, Tube, Elbow	1
8	10200266	Fitting, Plug, Hex Head, Male	1
9	10240282	Fitting, Elbow, Male	1
10	10240334	Fitting, Adapter, Straight, Male	1
11	10300212	Defuel Receptacle	1
12	10300213	Dust Cap, Defuel Receptacle	1
13	24106071	Low-pressure Fuel Gauge	1
14	10300723	Bleed Valve	1
15	10301242	Pressure Regulator, Marathon, 12V Solenoid	1
16	10404019	Pressure-temperature Transducer	1
17	20101005	ASM, Manifilter, Bare – *includes (29), (30), (32)*	1
18	38400193	Bracket, Regulator	1
19	A38400439	ASM, HP Fuel Tube, Manifilter to Regulator	1
20	A38400446	ASM, HP Fuel Tube, Manifilter to Defuel Valve	1
21	A38400447	ASM, HP Fuel Tube, Defuel Valve to Defuel Receptacle	1
22	A38400452	ASM, LP Fuel Tube, Regulator to LP Fuel Gauge	1
23	10300158	Defuel Valve	1
24	NS	O-Ring, Filter Element (POA 27 and 30)	1
25	NS	O-Ring, Filter Bowl (POA 30)	1
26	NS	Filter Element Housing	1
27*	20103412	Kit, Service, Filter Element – *includes (24), (25), (31), and O-ring lubricant*	1
28	NS	Filter Element Base	1
29	20100531	Filter Bowl	1
30	20100009	ASM, Element, Filter – *includes (24), (26), (28), (31)*	1
31	NS	Filter Element (POA 27 and 30)	1
32	NS	Manifilter Housing (POA 17)	1

**Not illustrated*

FMM Lower Components

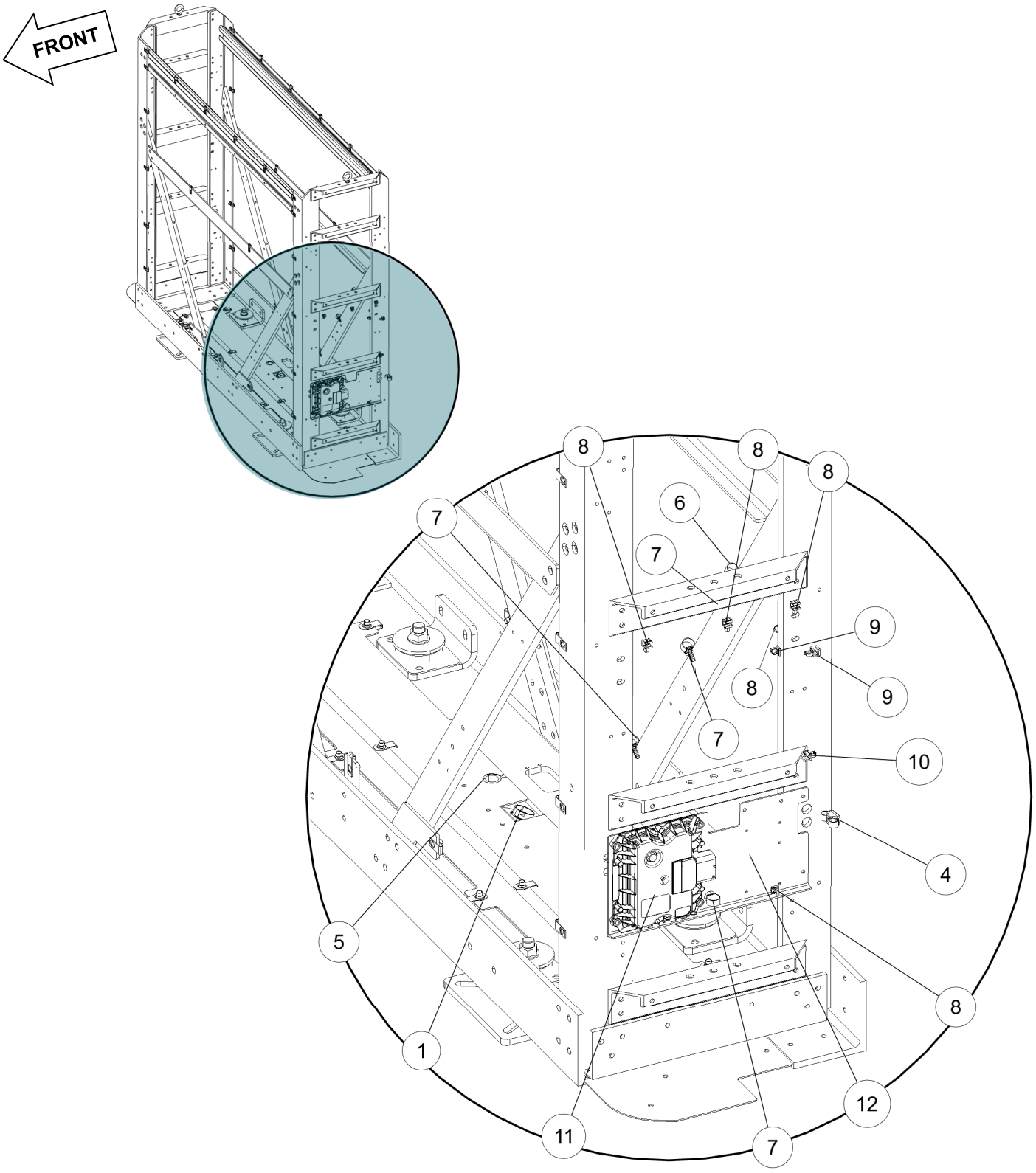


FMM Lower Components

Item	Service p/n	Description	QTY
1	10300146	Check Valve	1
2	10300153	1/4-turn Manual Shutoff Valve	1
3	10300750	Fast-fill Receptacle, 5000 SCFM	1
4	10300751	Standard NGV1 Fill Receptacle, 1500 SCFM	1
5	24106072	High-pressure Fuel Gauge	1
6	10400571	Reed Switch	2
7	10700210	Nut Clip, M8	1
8	10700213	Nut Clip, 3/8-in	6
9	69500037	Kit, Twin 1/2-in Tube Clamp, Single Mounting Hole, w/Hardware	1
10*	20100122	Spacer, Valve, Ball	1
11	20100575	Fill Manifold	1
12	24600047	Subassembly, Fuel, Cap, Horizontal Manifold	2
13	38400007	Subassembly, Manifold, Distribution — *includes (19), (21), (22), (23) and (24)*	1
14	38400125	FMM Faceplate	1
15	A38400404	ASM, HP Fuel Tube, Manifold to HP Fuel Gauge	1
16	A38400427	ASM, HP Fuel Tube, Manifold to Valve	1
17	A38400428	ASM, HP Fuel Tube, Fill Manifold to Elbow	1
18	A38400458	ASM, HP Fuel Tube, Valve to Manifilter	1
19	10200066	Fitting, Tube, 1/2-in	3
20	10200153	Fitting, Tube, Elbow	1
21	A10200239	ASM, Fitting, Tube, Adapter	2
22	10200056	Fitting, Tube, 1/4-in	1
23	10200062	Fitting, Tube, 3/8-in	4
24	20100572	Distribution Manifold	1
25	10602775	Decal, FMM Faceplate	1

**Not visible*

Electrical Components

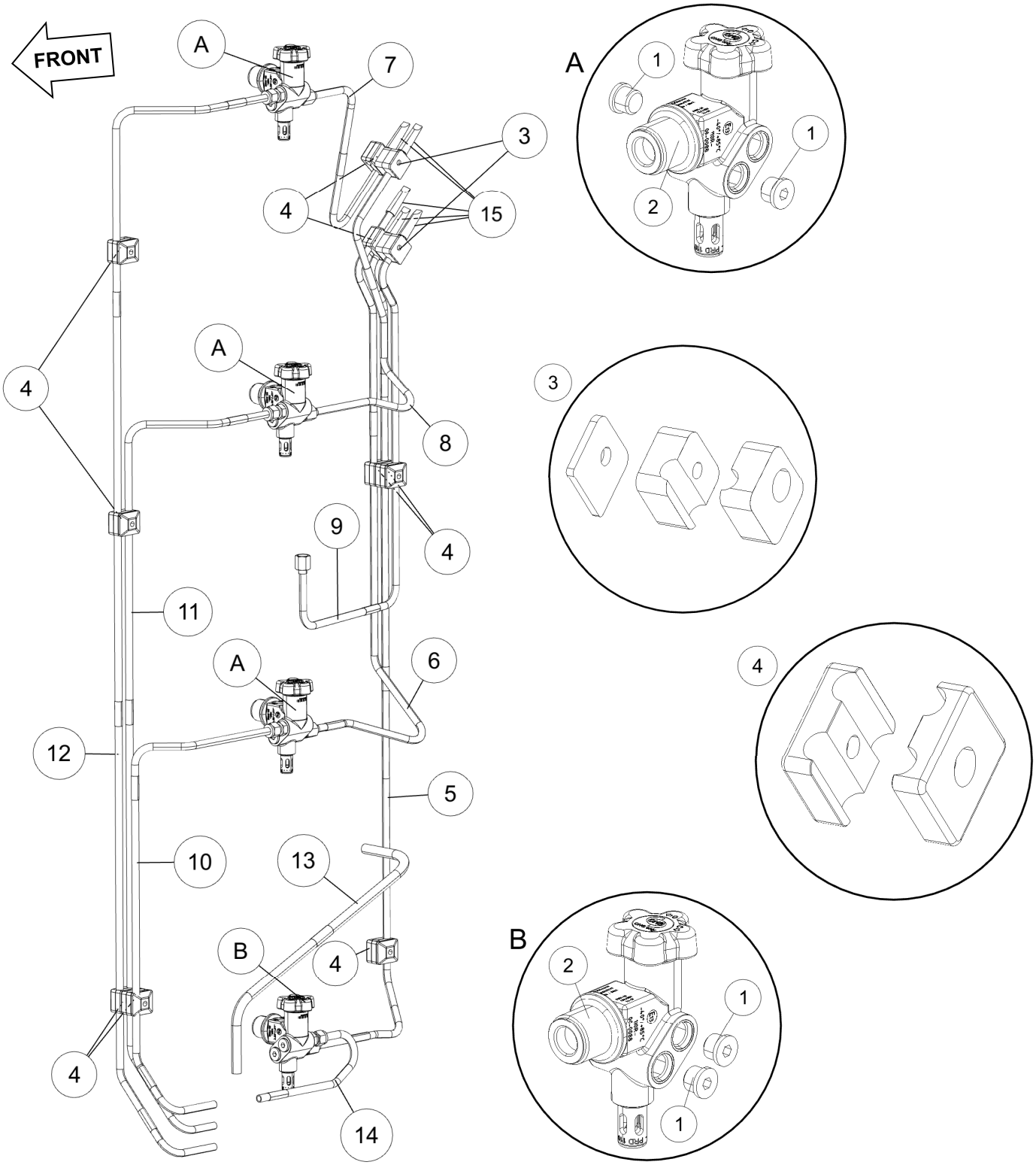


Electrical Components

Item	Service p/n	Description	QTY
1*	10400683	Wire Harness, FSCM	1
2*	10400760	Wire Harness, Extension	1
3	38400118	Bracket, FSCM Mount	1
4	10700370	Dual Clamp Tie	1
5	10702092	Hardware, Grommet	1
6	10702140	P-Clip	1
7	10712376	Zip-Tie	4
8	10712377	Edge Clip, Zip-Tie, Side, Perpendicular	5
9	10712378	Edge Clip, Zip-Tie, Side, Parallel	2
10	10712379	Edge Clip, Zip-Tie, Top, Parallel	1
11	20101111	FSCM – *NOTE: Please contact Hexagon® Agility® FleetCare to order.*	1
12*	20103666	ASM, Wire Harness and Auxiliary Light – *NOTE: p/ns 38401000 and 38403000 only*	1
13*	38400013	Wire Harness, Smart Pressure – *NOTE: p/ns 38402000 and 38403000 only*	1
14*	10401266	Wire Harness, Extension	1

**Not illustrated*

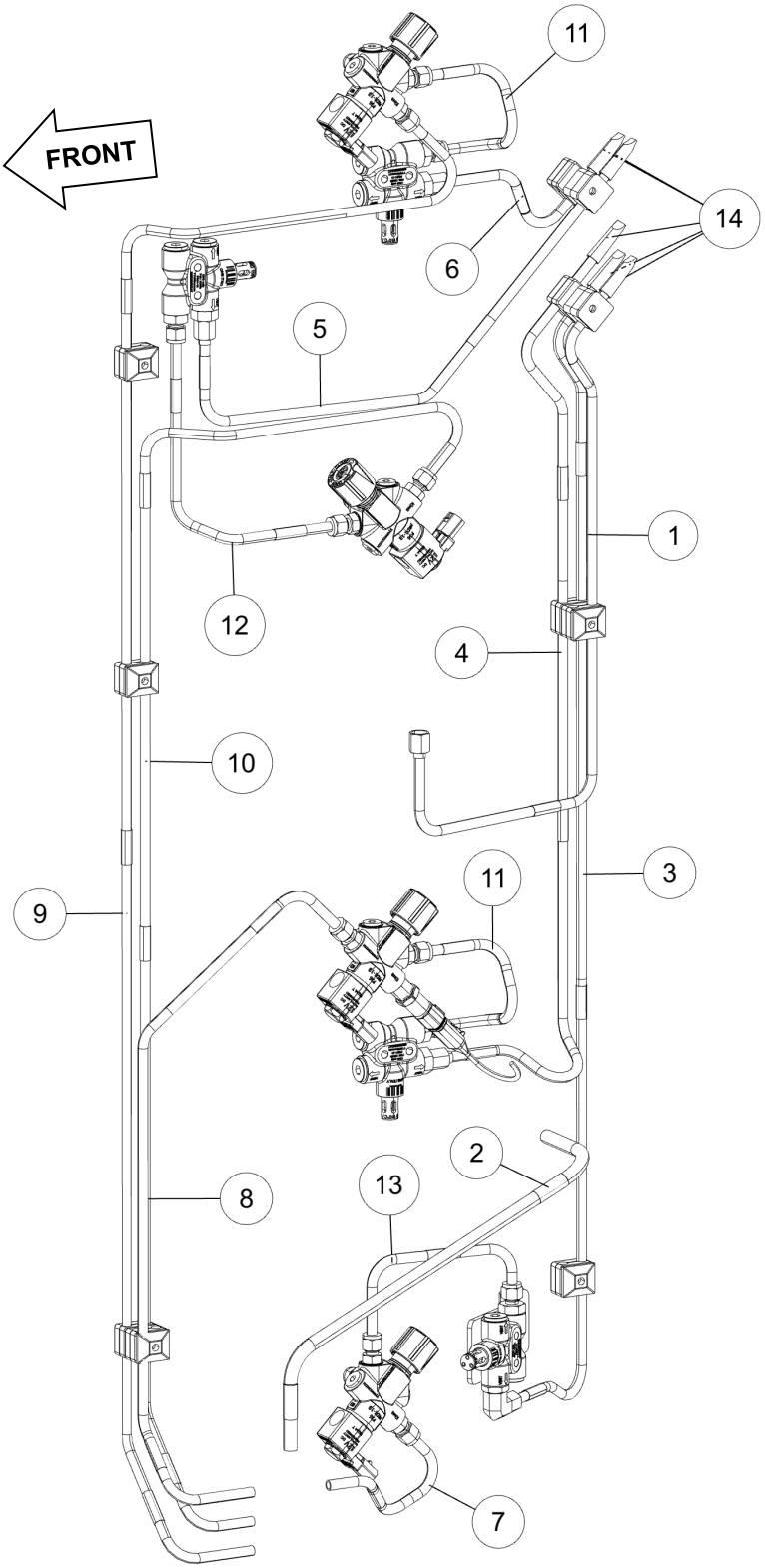
Valve End Tubes and Fittings –
Manual Valves, p/ns 38400000 & 38401000



Valve End Tubes and Fittings –
Manual Valves, p/ns 38400000 & 38401000

Item	Service p/n	Description	QTY
1	10200283	Fitting, Plug	8
2	10301249-02	Cylinder Valve w/ Integral T-PRD	4
3	69500064	Kit, Tube Clamp, 3/8-in, Single Mounting Hole, w/Hardware	2
4	69500047	Kit, Twin 3/8-in Tube Clamp, Single Mounting Hole w/Hardware	9
5	38400034	ASM, PRD Vent Tube, Cylinder 1 to Vent	1
6	38400035	ASM, PRD Vent Tube, Cylinder 2 to Vent	1
7	38400037	ASM, PRD Vent Tube, Cylinder 4 to Vent	1
8	38400041	ASM, PRD Vent Tube, Cylinder 3 to Vent	1
9	38400042	ASM, PRD Vent Tube, Regulator to Vent	1
10	A38400409	ASM, Tube, HP Fuel, Manifold to Cylinder 2	1
11	A38400410	ASM, HP Fuel Tube, Manifold to Cylinder 3	1
12	A38400411	ASM, HP Fuel Tube, Manifold to Cylinder 4	1
13	A38400429	ASM, HP Fuel Tube, Distribution Manifold to Elbow	1
14	A38400430	ASM, HP Fuel Tube, Manifold to Cylinder 1	1
15	10702385	PRD Vent Cap	5

Valve End Tubes –
Electric Solenoid Valves, p/ns 38402000 & 38403000

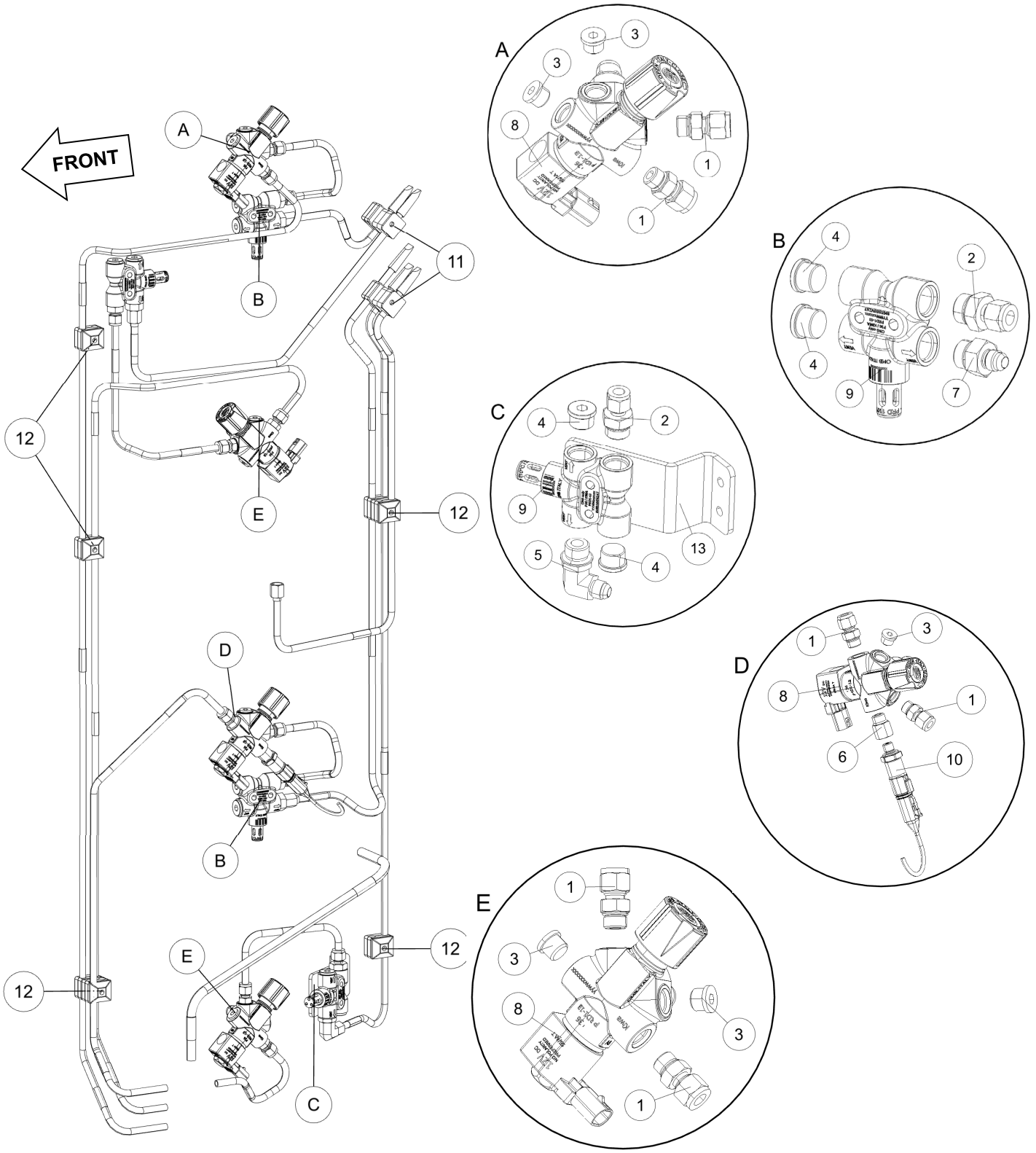


Valve End Tubes –
Electric Solenoid Valves, p/ns 38402000 & 38403000

Item	Service p/n	Description	QTY
1	38400042	ASM, PRD Vent Tube, Regulator to Vent	1
2	A38400429	ASM, HP Fuel Tube, Distribution Manifold to Elbow	1
3	38402020	ASM, PRD Vent Tube, Cylinder 1 to Vent	1
4	38402021	ASM, PRD Vent Tube, Cylinder 2 to Vent	1
5	38402022	ASM, PRD Vent Tube, Cylinder 3 to Vent	1
6	38402023	ASM, PRD Vent Tube, Cylinder 4 to Vent	1
7	A38402401	ASM, HP Fuel Tube, Manifold to Cylinder 1	1
8	A38402403	ASM, HP Fuel Tube, Manifold to Cylinder 2	1
9	A38402407	ASM, HP Fuel Tube, Manifold to Cylinder 4	1
10	A38402408	ASM, HP Fuel Tube, Manifold to Cylinder 3	1
11	A38402418	ASM, Live PRD Tube, Cylinder Valve 2 and 4 to PRD	2
12	A38402419	ASM, Live PRD Tube, Cylinder Valve 3 to PRD	1
13	A38402421	ASM, Live PRD Tube, Cylinder Valve 1 to PRD	1
14	10702385	PRD Vent Cap	5

**Not shown*

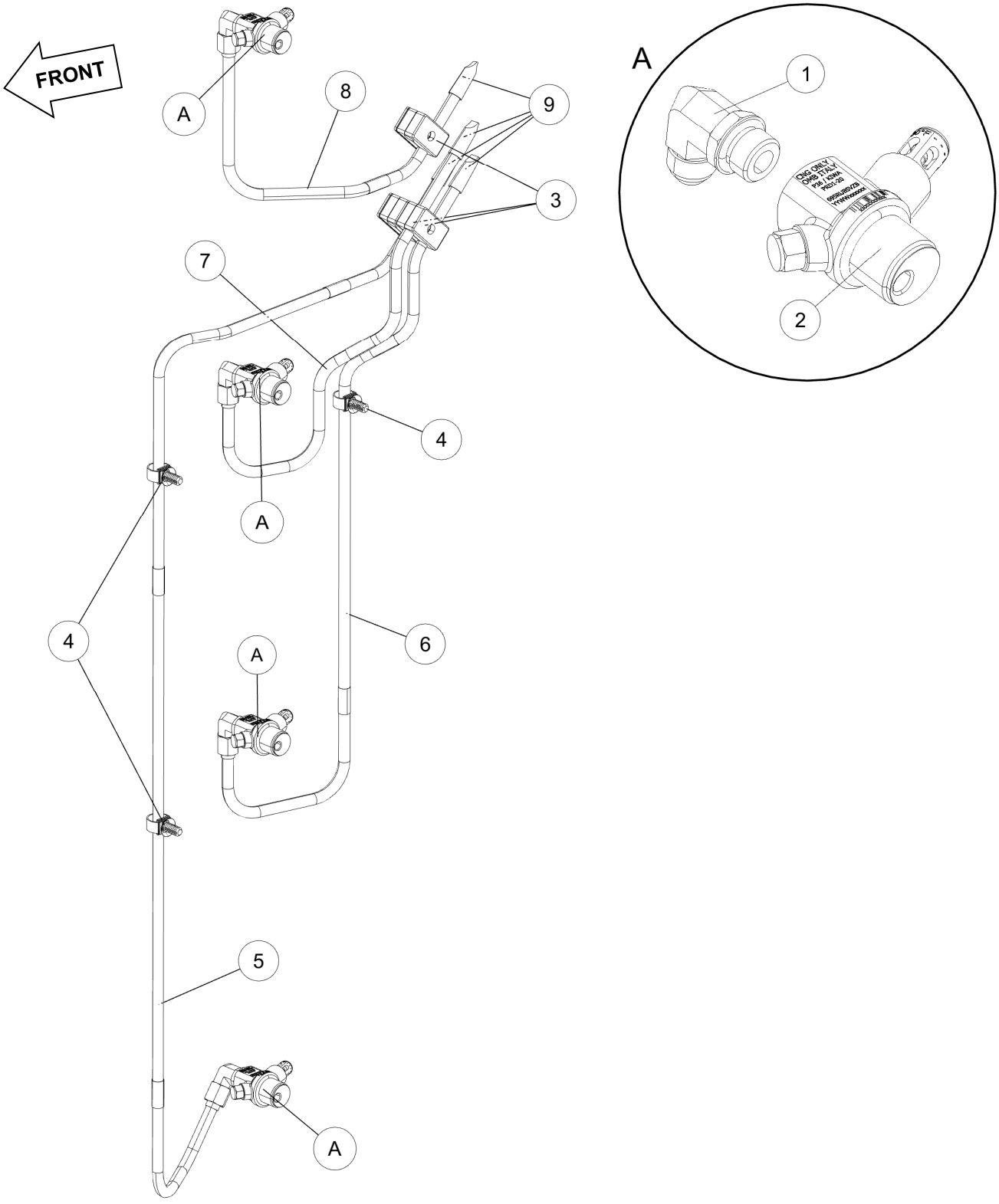
Valve End Fittings –
Electric Solenoid Valves, p/ns 38402000 & 38403000



Valve End Fittings –
Electric Solenoid Valves, p/ns 38402000 & 38403000

Item	Service p/n	Description	QTY
1	10200062	Fitting, Tube, Connector, Male	8
2	10200063	Fitting, Tube, Connector, Male	4
3	10200283	Fitting, Plug, 3/8-in	7
4	10200310	Fitting, Plug, 1/2-in	8
5	10200536	Fitting, JIC, Elbow, Male	1
6	10210051	Fitting, Reducer, Straight, Male, Female	1
7	10240648	Fitting, Straight, Male	3
8	10301245-07	Electric Solenoid Cylinder Valve, Live Port	4
9	10301247-01	T-PRD, Remote	4
10	10400210	ASDS Transducer	1
11	69500064	Tube Clamp Kit, Single Mounting Hole	2
12	69500047	Tube Clamp Kit, Twin, Single Mounting Hole	9
13	21130121	Bracket, PRD	1

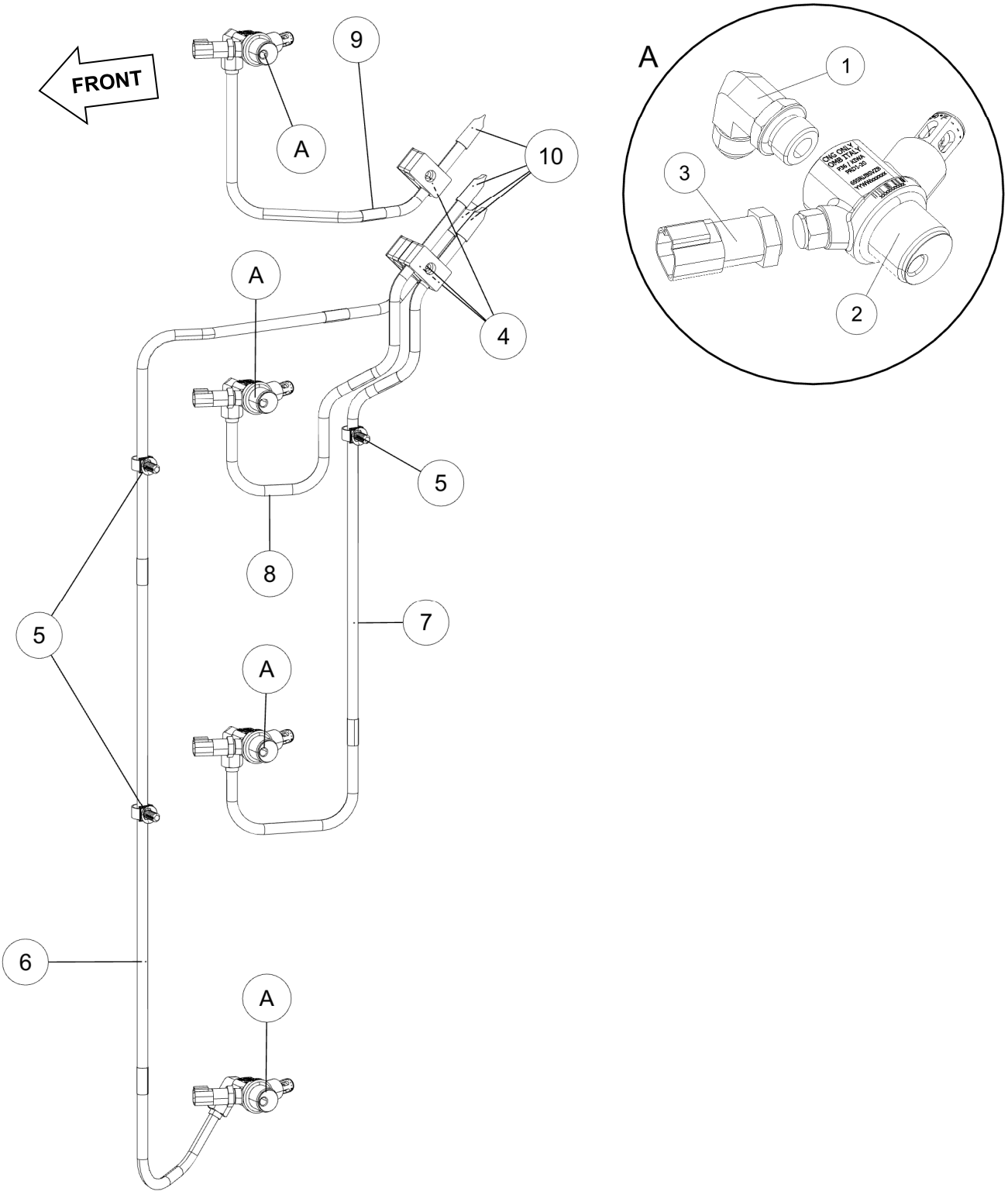
PRD End Tubes and Fittings –
p/ns 38400000 & 38401000



PRD End Tubes and Fittings – p/ns 38400000 & 38401000

Item	Service p/n	Description	QTY
1	10240284	Fitting, JIC, Elbow, Male	4
2	10301248-02	T-PRD	4
3	69500037	Kit, Twin 1/2-in Tube Clamp, Single Mounting Hole, w/ Plate	3
4	10712376	Zip-Tie, Panel Thickness, Tree Mount	3
5	38402026	ASM, PRD Vent Tube, Cylinder 1 to Vent	1
6	38402027	ASM, PRD Vent Tube, Cylinder 2 to Vent	1
7	38402028	ASM, PRD Vent Tube, Cylinder 3 to Vent	1
8	38402029	ASM, PRD Vent Tube, Cylinder 4 to Vent	1
9	10702384	PRD Vent Cap	4

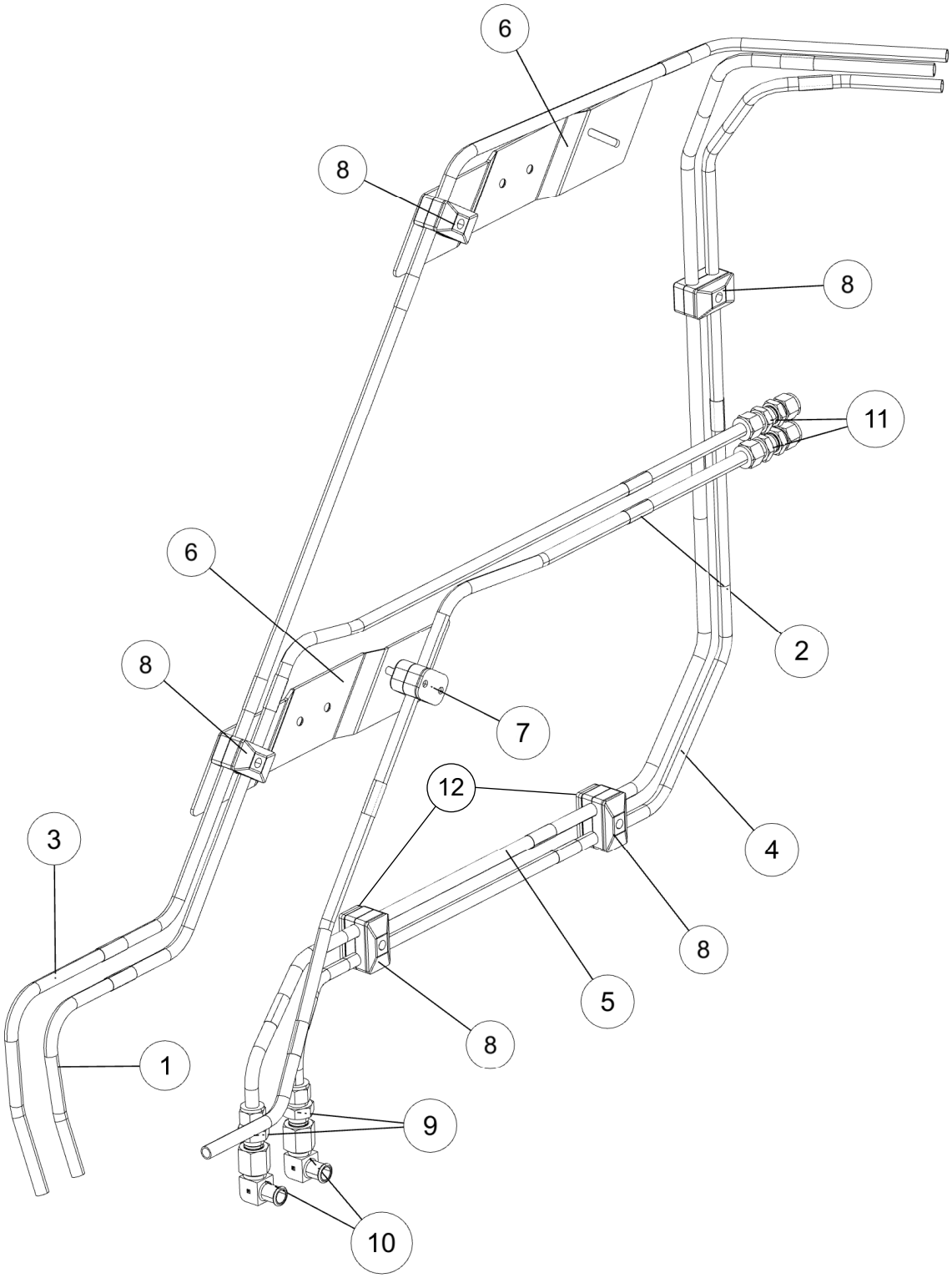
PRD End Tubes and Fittings –
p/ns 38402000 & 38403000



PRD End Tubes and Fittings – p/ns 38402000 & 38403000

Item	Service p/n	Description	QTY
1	10240284	Fitting, JIC, Elbow, Male	4
2	10301248-02	T-PRD	4
3	10400211	Pressure Transducer	4
4	69500037	Kit, Twin 1/2-in Tube Clamp, Single Mounting Hole, w/ Plate	3
5	10712376	Zip-Tie, Panel Thickness, Tree Mount	3
6	A38402026	ASM, PRD Vent Tube, Cylinder 1 to Vent	1
7	A38402027	ASM, PRD Vent Tube, Cylinder 2 to Vent	1
8	A38402028	ASM, PRD Vent Tube, Cylinder 3 to Vent	1
9	A38402029	ASM, PRD Vent Tube, Cylinder 4 to Vent	1
10	10702384	PRD Vent Cap	4

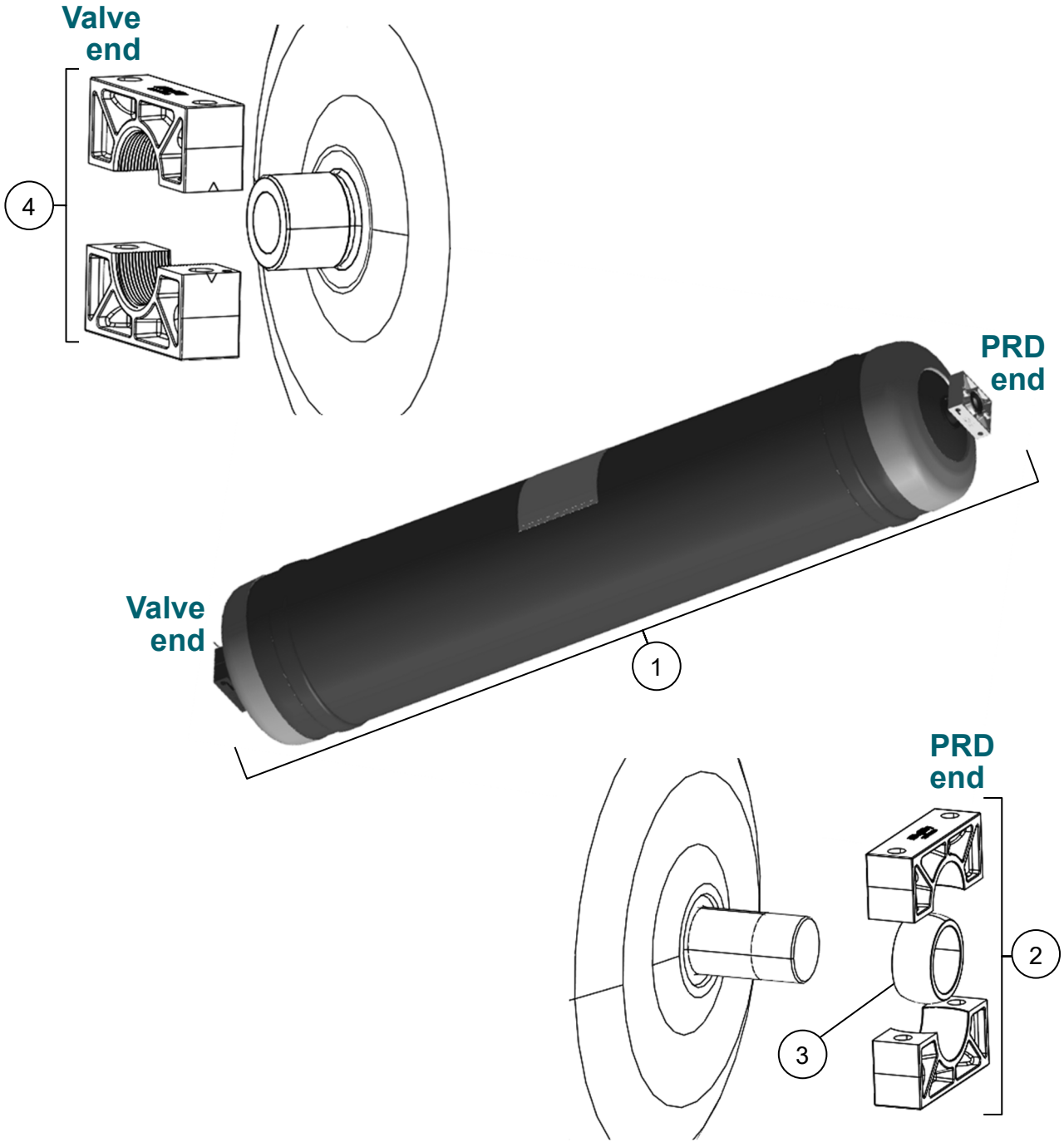
Chassis Plumbing Interface Connections



Chassis Plumbing Interface Connections

Item	Service p/n	Description	QTY
1	A38400431	ASM, HP Fuel Tube, Elbow to Interface Manifold	1
2	A38400432	ASM, HP Fuel Tube, Elbow to Interface Manifold	1
3	A38400438	ASM, LP Fuel Tube, Regulator to Manifold	1
4	A38400455	ASM, Tube, Coolant, Regulator to Coolant In	1
5	A38400459	ASM, Tube, Coolant, Regulator to Coolant Out	1
6	38400113	Bracket, Tube Clamp	2
7	69500048	Kit, 1/2-in Tube Clamp, Dual Mounting Hole	1
8	69500037	Kit, Twin 1/2-in Tube Clamp, Single Mounting Hole, w/ Plate	5
9	10240465	Fitting, Tube, Female Bulkhead Connector	2
10	10210005	Fitting, Hose Barb, Elbow	2
11	10200024	Fitting, Bulkhead, Straight	2
12	20100539	Clamp Spacer	4

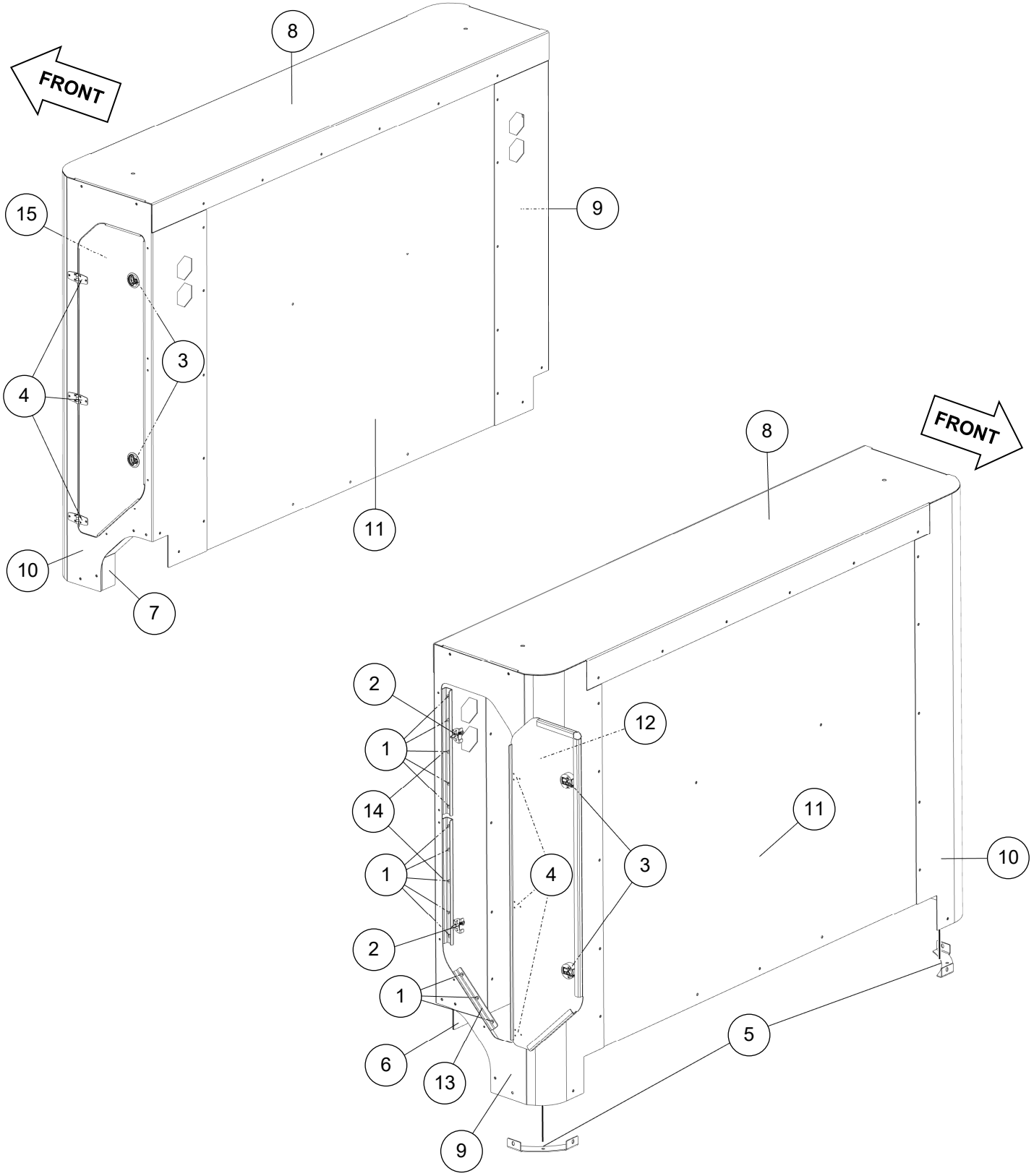
Cylinders and Neck Mounts



Cylinders and Neck Mounts

Item	Service p/n	Description	QTY
1	38400001	Cylinder, 15.8 -in x 80.9 -in, 200 L – *includes (2) and (4)*	4
2	69500041	Kit, PRD End Neck Block – *includes (3) and hardware*	4
3	20100105	Bushing, PRD End Neck Block	4
4	69500040	Kit, Neck Block, Valve End – *includes hardware*	4

Cover Components –
p/ns 38400000 & 38402000

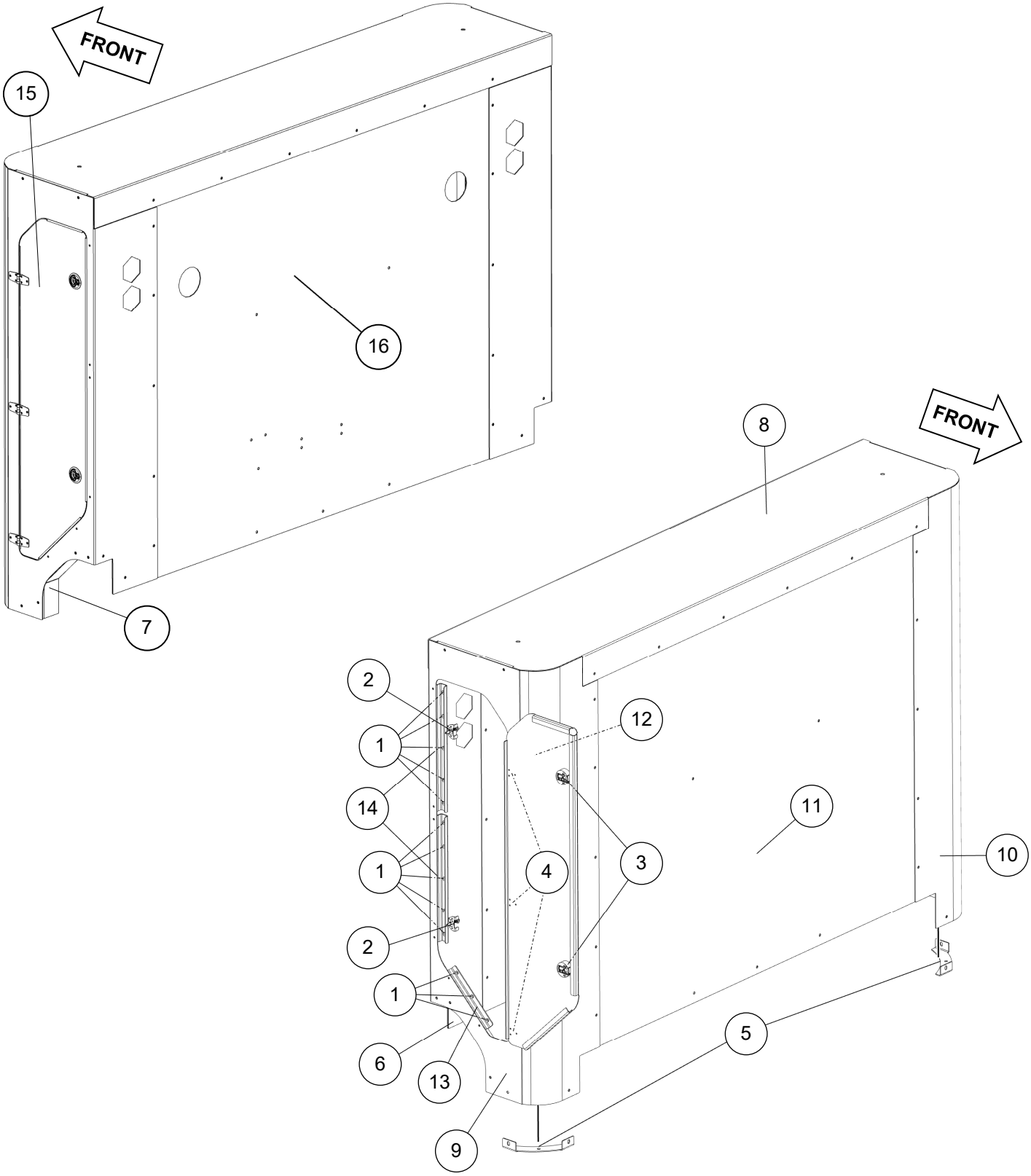


Cover Components –
p/ns 38400000 & 38402000

Item	Service p/n	Description	QTY
1	10712347	Door Stop	26
2	22500133	Plate, Stop	4
3	10701016	Latch, Quarter Turn, Non-locking	4
4	10701013	Hinge, 3 Hole Pattern	6
5	38400312	Rock Guard Backing Plate	2
6	38400308	Cover, FMM, Plate, Opposite	1
7	38400307	Cover, FMM, Plate	1
8	38500329	Cover, BTC, Top	1
9	NS	Cover, BTC, Side, No Lights, Opposite	1
10	NS	Cover, BTC, Side, No Lights	1
11	38500327	Cover, BTC, Lower, No Lights	2
12	NS	Cover, BTC, Door, Opposite	1
13	31700315	Cover, BTC, Door Land	2
14	38500326	Cover, BTC, Door Land	4
15	NS	Cover, BTC, Door	1
16	K38400316*	Cover, BTC, Side, No Lights, Opposite – *includes QTY: 2 (3), QTY: 3 (4), (9), and (12)*	1
17	K38400315*	Cover, BTC, Side, No Lights – *includes QTY: 2 (3), QTY: 3 (4), (10), and (15)*	1
18	K38400314*	Kit, Cover, BTC, Door, Opposite – *includes QTY: 2 (3), QTY: 3 (4), and (12)*	1
19	K38400313*	Kit, Cover, BTC, Door – *includes QTY: 2 (3), QTY: 3 (4), and (15)*	1

**Not illustrated*

Cover Components –
p/ns 38401000 & 38403000

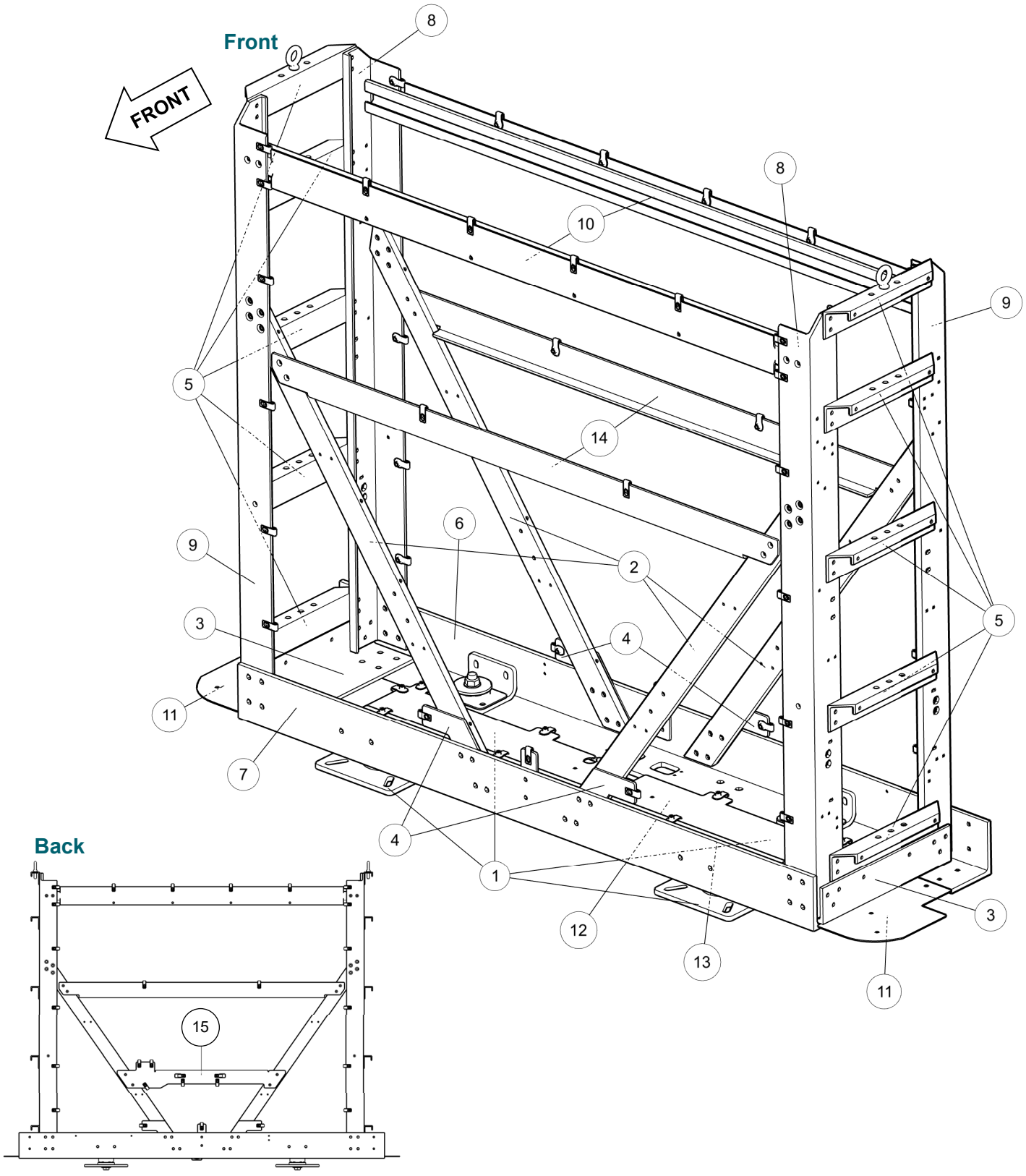


Cover Components –
p/ns 38401000 & 38403000

Item	Service p/n	Description	QTY
1	10712347	Door Stop	26
2	22500133	Plate, Stop	4
3	10701016	Latch, Quarter Turn, Non-locking	4
4	10701013	Hinge, 3 Hole Pattern	6
5	38400312	Rock Guard, Backing Plate	2
6	38400308	Cover, FMM, Plate, Opposite	1
7	38400307	Cover, FMM, Plate	1
8	38500329	Cover, BTC, Top	1
9	NS	Cover, BTC, Side, No Lights, Opposite	1
10	NS	Cover, BTC, Side, No Lights	1
11	38500327	Cover, BTC, Lower, No Lights	1
12	NS	Cover, BTC, Door, Opposite	1
13	31700315	Cover, BTC, Door Land	2
14	38500326	Cover, BTC, Door Land	4
15	NS	Cover, BTC, Door	1
16	38500330	Cover, BTC, Lower, Tractor	1
17*	K38400316	Cover, BTC, Side, No Lights, Opposite – *includes QTY: 2 (3), QTY: 3 (4), (9), and (12)*	1
18*	K38400315	Cover, BTC, Side, No Lights – *includes QTY: 2 (3), QTY: 3 (4), (10), and (15)*	1
19*	K38400314	Kit, Cover, BTC, Door, Opposite – *includes QTY: 2 (3), QTY: 3 (4), and (12)*	1
20*	K38400313	Kit, Cover, BTC, Door – *includes QTY: 2 (3), QTY: 3 (4), and (15)*	1

**Not illustrated*

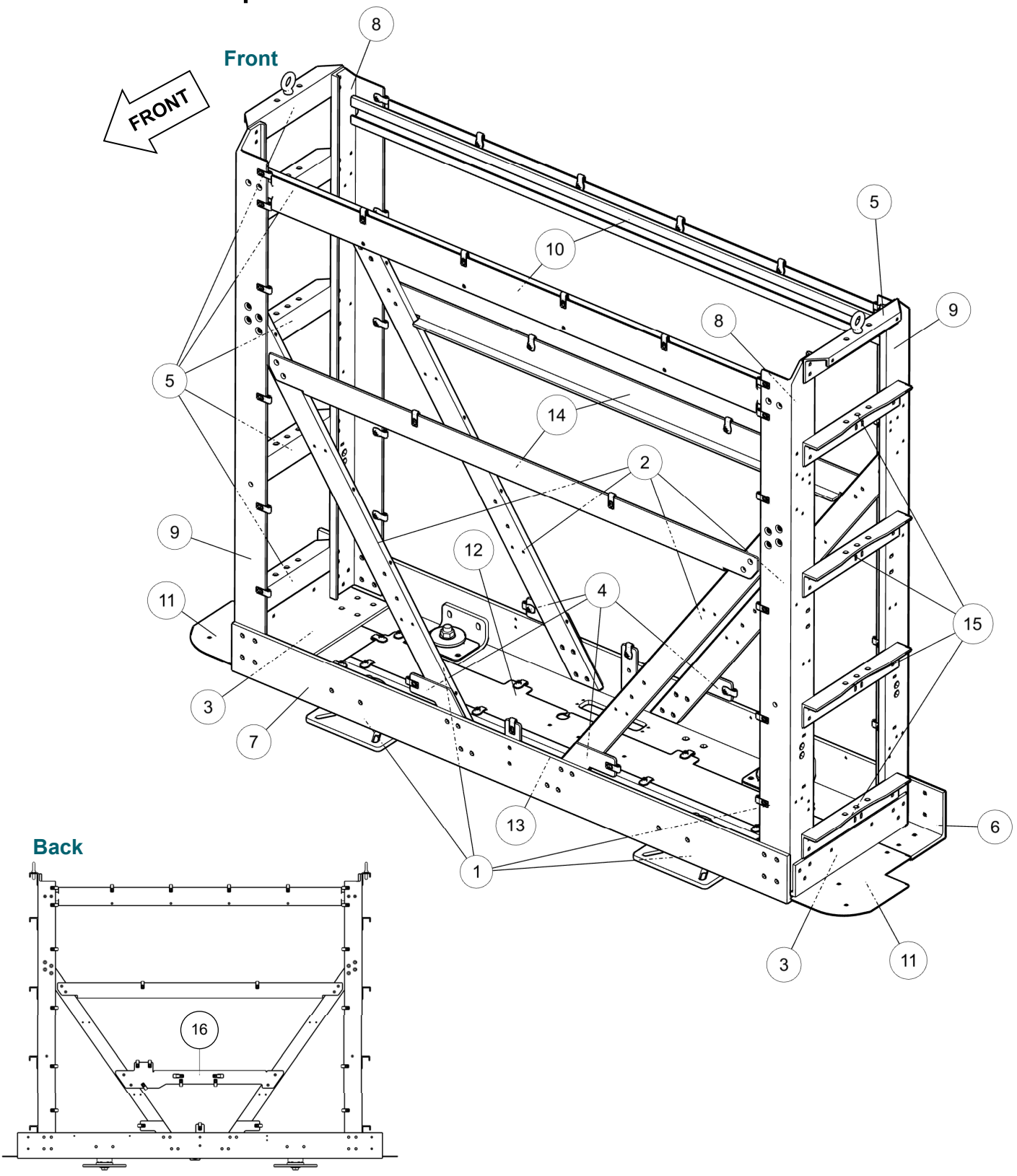
Structure Components –
p/ns 38400000, 38401000



Structure Components – p/ns 38400000, 38401000

Item	Service p/n	Description	QTY
1	31700202	Mounting Plate, BTC	4
2	38400104	Support, Angle	4
3	38400105	Support, Angle, Lower	2
4	38400108	Plate, Spacer	4
5	38400114	Beam, Neck, Extrusion	10
6	38400123	Extrusion, Rear	1
7	38400124	Extrusion, Front	1
8	38400128	Post, Vertical	2
9	38400129	Post, Vertical, Opposite	2
10	38400194	Beam, Cross, K Extrusion	2
11	38400311	Rock Guard, Left and Right	2
12	38400324	Guard, Rock, Center, Rear	1
13	38400325	Guard, Rock, Center, Front	1
14	38500104	Bracing, Slide Handle	2
15	38400133	Beam, Cross, Component Support – *NOTE: p/n 38401000 only*	1

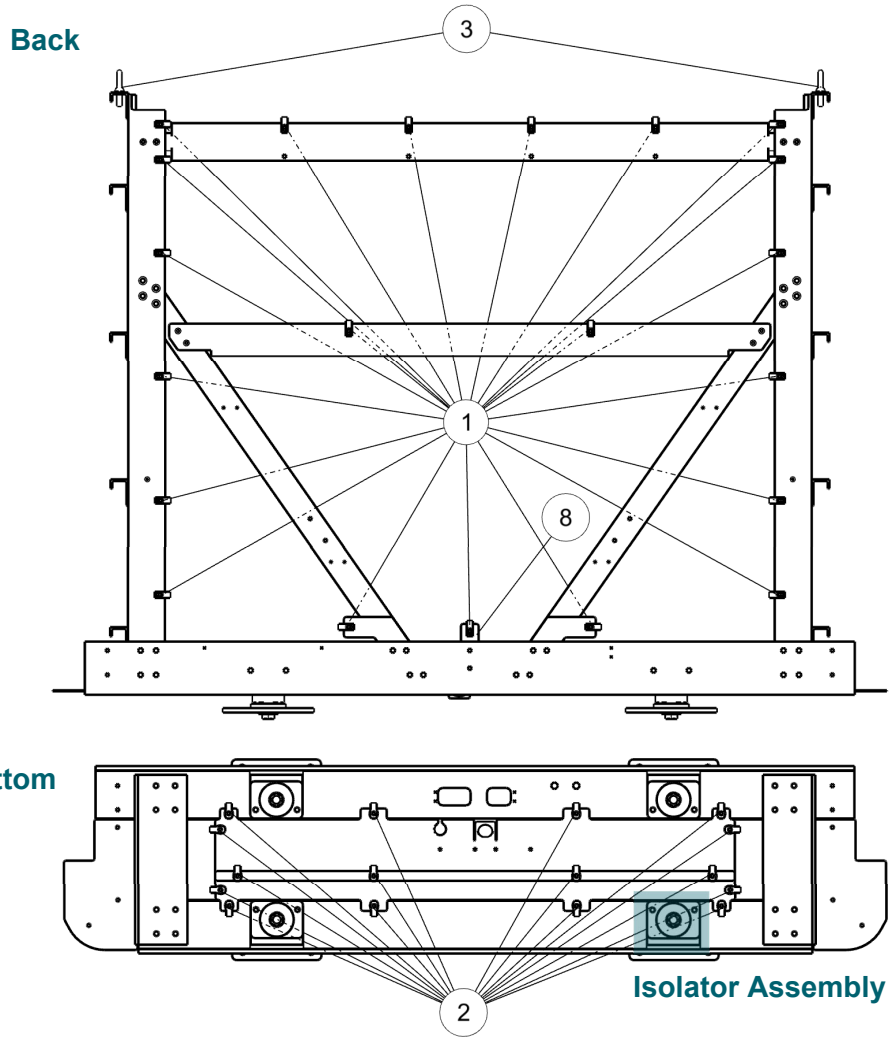
Structure Components –
p/ns 38402000 & 38403000

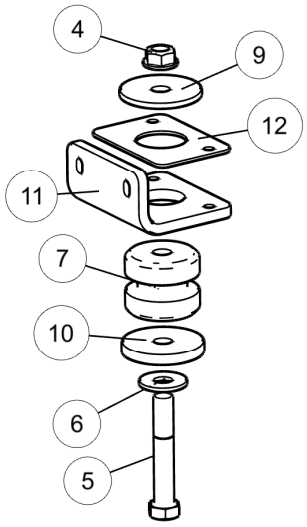


Structure Components – p/ns 38402000 & 38403000

Item	Service p/n	Description	QTY
1	31700202	Mounting Plate, BTC	4
2	38400104	Support, Angle	4
3	38400105	Support, Angle, Lower	2
4	38400108	Plate, Spacer	4
5	38400114	Beam, Neck, Extrusion	6
6	38400123	Extrusion, Rear	1
7	38400124	Extrusion, Front	1
8	38400128	Post, Vertical	2
9	38400129	Post, Vertical, Opposite	2
10	38400194	Beam, Cross, K Extrusion	2
11	38400311	Rock Guard, Left and Right	2
12	38400324	Rock Guard, Center, Rear	1
13	38400325	Rock Guard, Center, Front	1
14	38500104	Bracing, Slide Handle	2
15	38503106	Beam, Neck, Solenoid Valve	4
16	38400133	Beam, Cross, Component Support	1

Clips and Isolators –
p/ns 38400000 & 38402000





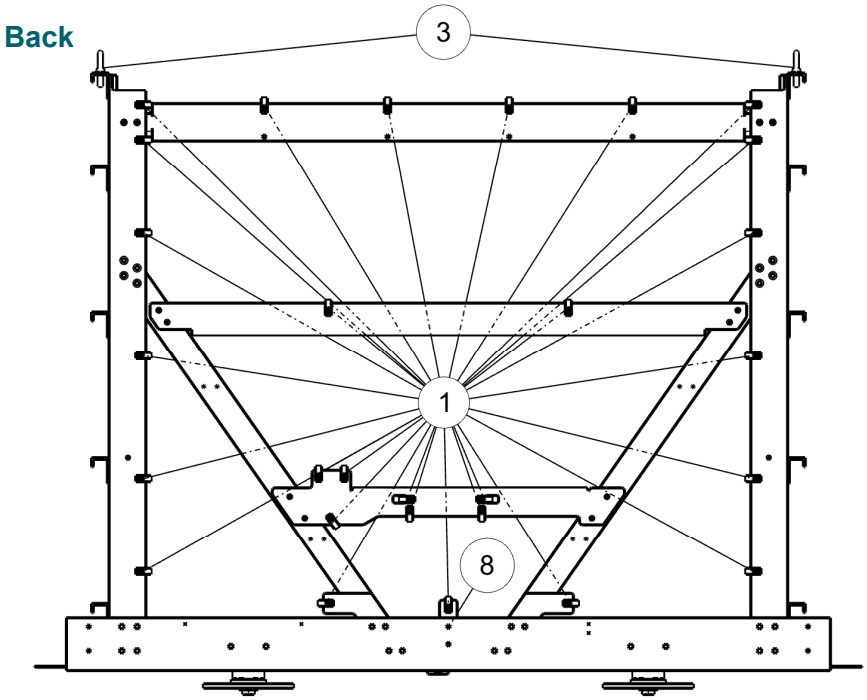
Isolator Assembly

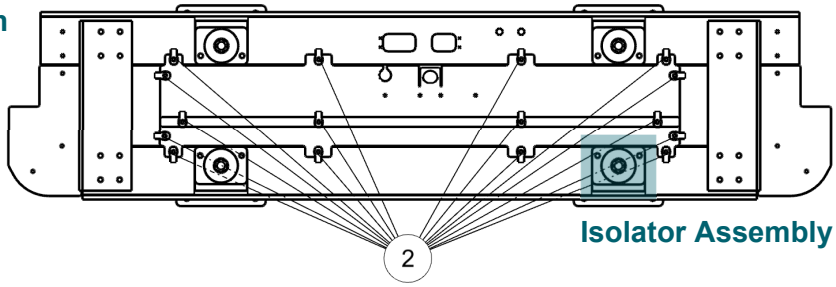
Clips and Isolators – p/ns 38400000 & 38402000

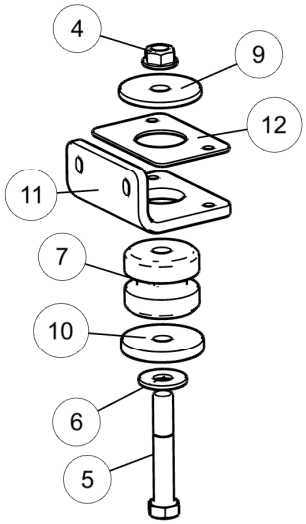
Item	Service p/n	Description	QTY
1	10700210	Nut Clip, M8	42
2	10700213	Nut Clip, 3/8-in	16
3	10700214	Eye Bolt	2
4	NS	Flange Top Lock Nut (POA 13)	4
5	NS	Hex Cap Screw (POA 13)	4
6	NS	Flat Washer (POA 13)	4
7	NS	Isolator (POA 13)	4
8	22400137	Bracket, Cover	2
9	NS	Washer, Snubber (POA 13)	4
10	NS	Washer, Snubber (POA 13)	4
11	38500100	Plate, Support, Bracket, Mounting	4
12	38500101	Plate, Spacer, Isolator	4
13*	69500031	Kit, Isolator, BTC Cabinet Mounting, Set of 4 – *includes QTY: 4 each of (4), (5), (6), (7), (9) and (10)*	1

**Not illustrated*

Clips and Isolators –
p/ns 38401000 & 38403000





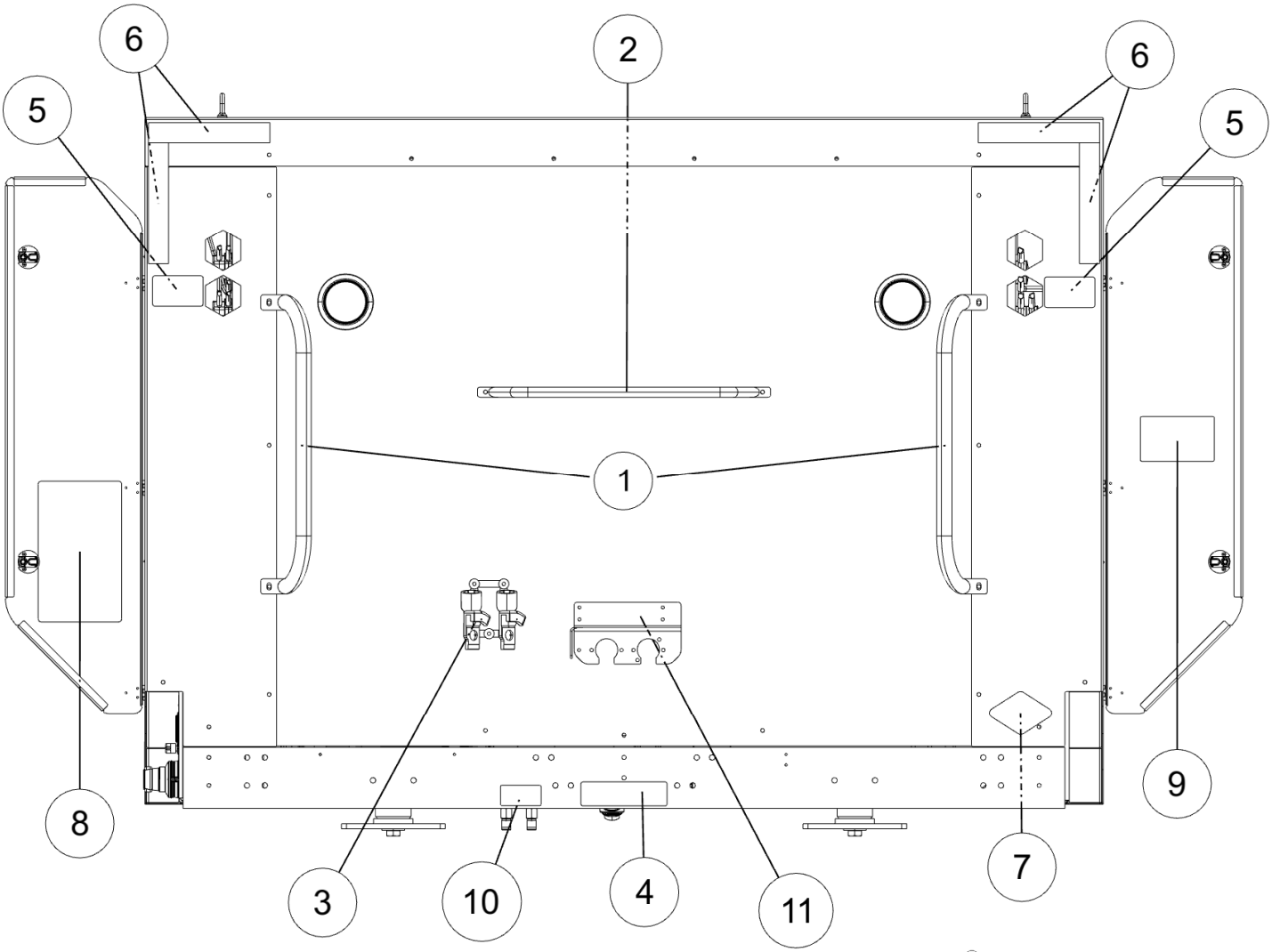


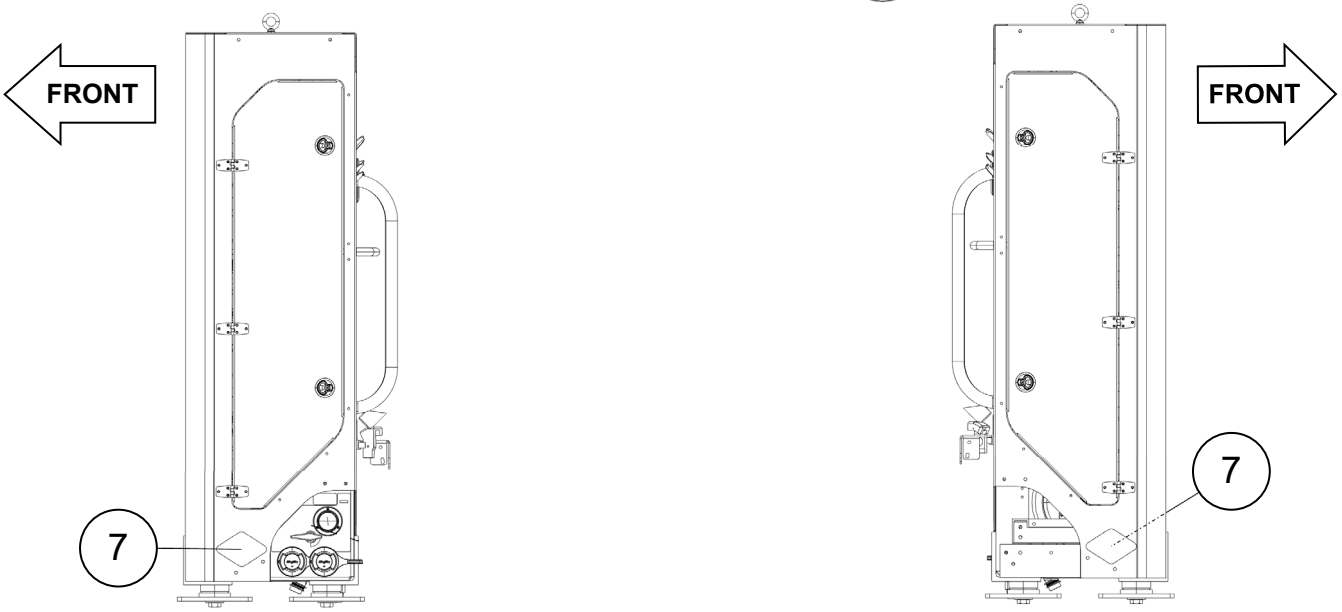
Clips and Isolators – p/ns 38401000 & 38403000

Item	Service p/n	Description	QTY
1	10700210	Nut Clip, M8	49
2	10700213	Nut Clip, 3/8-in	16
3	10700214	Eye Bolt	2
4	NS	Flange Top Lock Nut (POA 13)	4
5	NS	Hex Cap Screw (POA 13)	4
6	NS	Flat Washer (POA 13)	4
7	NS	Isolator (POA 13)	4
8	22400137	Bracket, Cover	2
9	NS	Washer, Snubber (POA 13)	4
10	NS	Washer, Snubber (POA 13)	4
11	38500100	Plate, Support, Bracket, Mounting	4
12	38500101	Plate, Spacer, Isolator	4
13*	69500031	Kit, Isolator, BTC Cabinet Mounting, Set of 4 - *includes QTY: 4 each of (4), (5), (6), (7), (9) and (10)*	1

**Not illustrated*

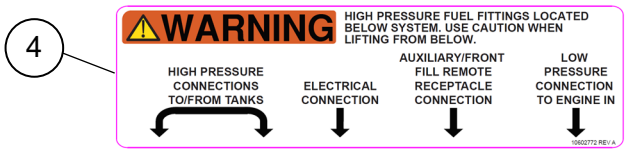
Decals and Accessories

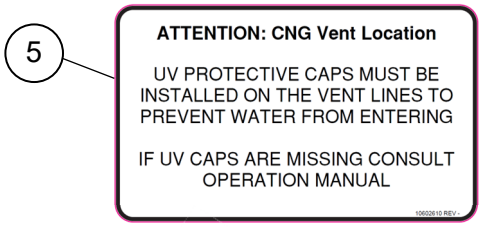


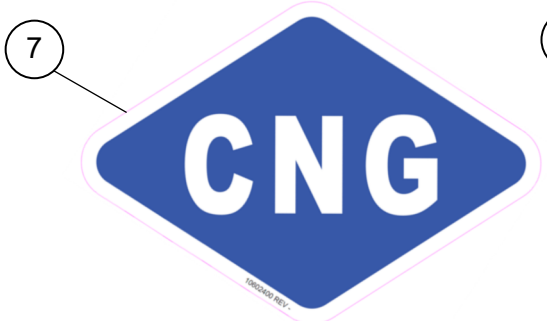


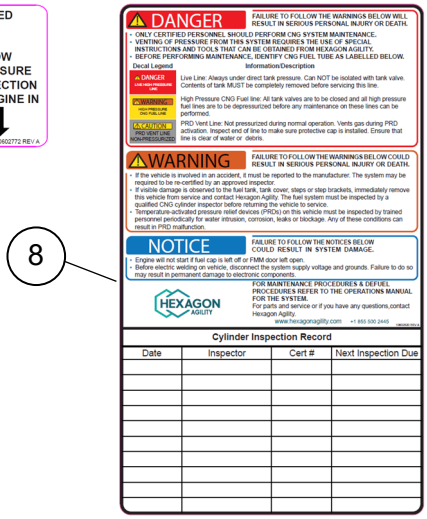
Decals and Accessories

Item	Service p/n	Description	QTY	Location
1	10702187	Grab Handle – *NOTE: p/ns 38401000 & 38403000 only.*	2	mid cabinet rear
2	10702188	Grab Handle, Horizontal Slide Bar – *NOTE: p/ns 38401000 & 38403000 only.*	1	mid cabinet rear
3	10702258	Glad Hands Holder, Dual, Back of Cab – *NOTE: p/ns 38401000 & 38403000 only.*	1	lower cabinet rear
4	10602772	Decal, System, Interface Connection, Warning	1	lower cabinet rear
5	10602610	Decal, System, CNG Vent Line	2	upper cabinet rear
6	10602039	Decal, Conspicuity Marker	4	upper cabinet rear
7	10602400	Decal, System, CNG Diamond	3	lower cabinet rear PS
8	10602520	Decal, BTC/SM, System & Warning	1	inside lower DS cabinet door
9	10602443	Decal, Agility Legend	1	inside mid PS cabinet door
10	10602324	Decal, 274 System, Back Angle	1	lower cabinet rear
11	31700129	Bracket, OEM Accessory Mount – *NOTE: p/ns 38401000 & 38403000 only.*	1	lower cabinet rear

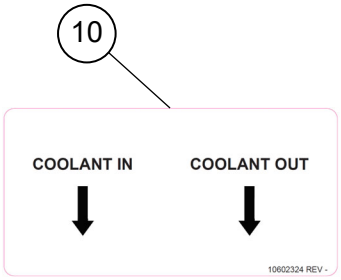












Special Tools

Item	Service p/n	Description
1	20100021	Hose, Defueling, CNG, Service, 35-ft
2	62150000	Cylinder Neck Block Bushing Go-No Go Gauge – *includes (3)*
3	24200183	Gauge (POA 2) – *NOTE: replacement probe for 62150000*
4	69500023	CNG Vent Stack



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SPC.0036 Ver. 1.0
July 30, 2023

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