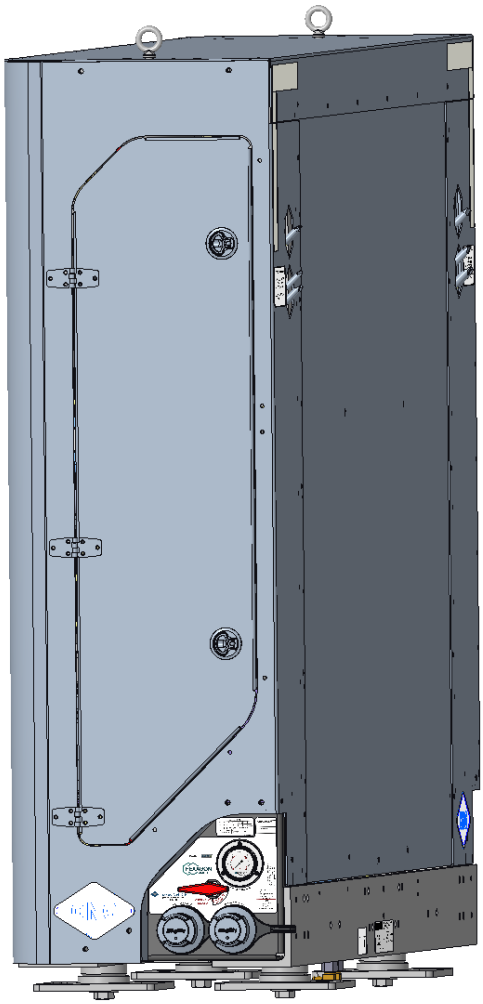
HEXAGON AGILITY | Genuine Parts

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. 1.0

January 13, 2023

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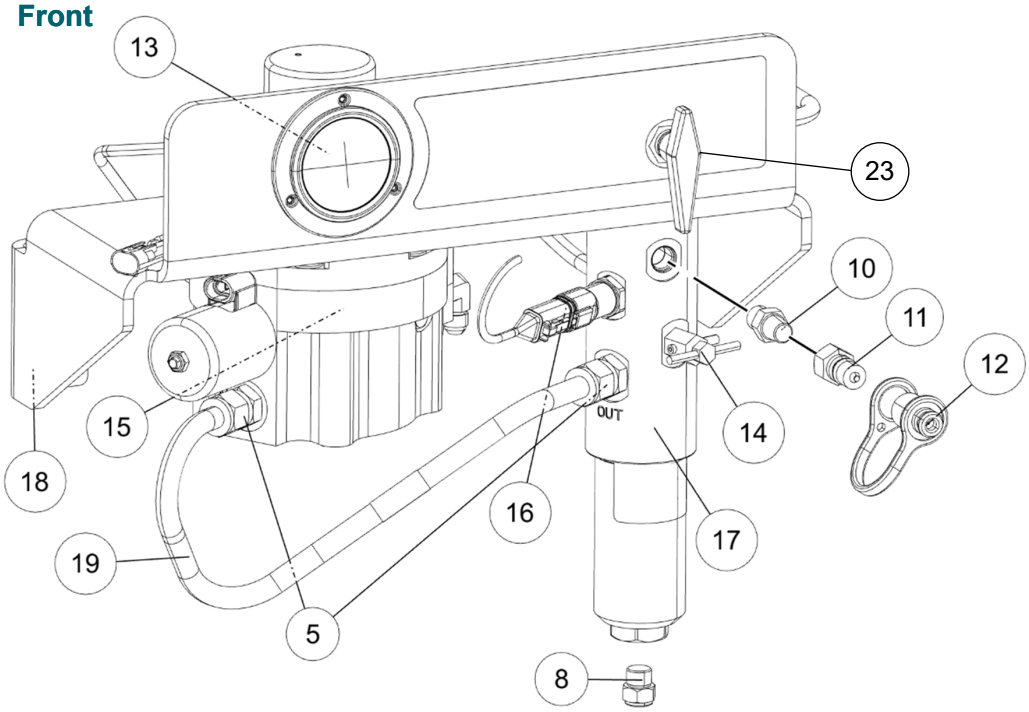
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Abbreviations Used

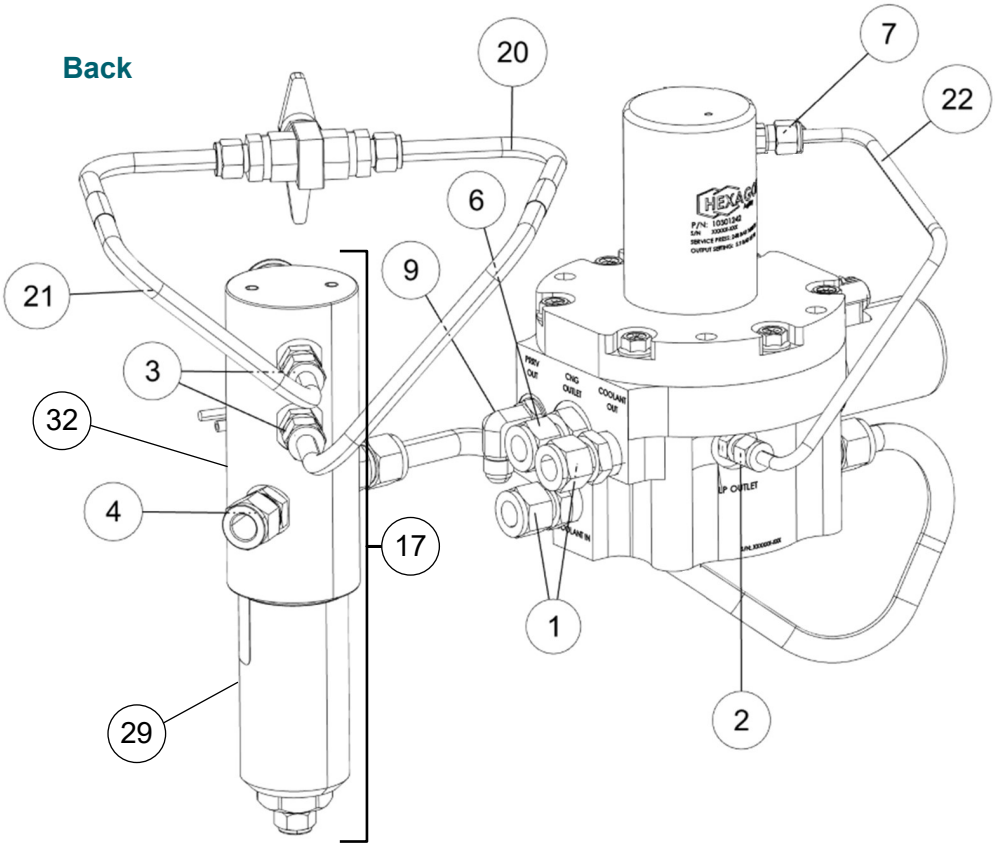
Item	Description
ASDS	Automatic Solenoid Detection System
ASM	assembly
CNG	compressed natural gas
FMM	fuel management module
FSCM	Fuel System Control Module
HP	high-pressure
BTC	behind the cab
LP	low-pressure
NS	not serviced
POA	part of assembly
PRD	pressure relief device
T-PRD	thermal PRD

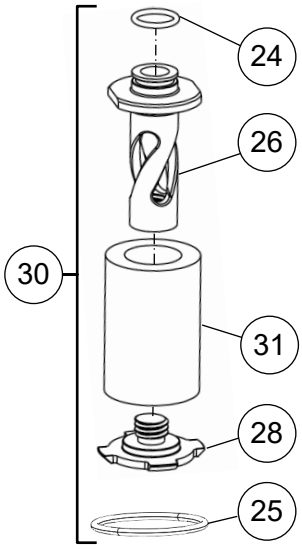
FMM Upper Components

Front



Back



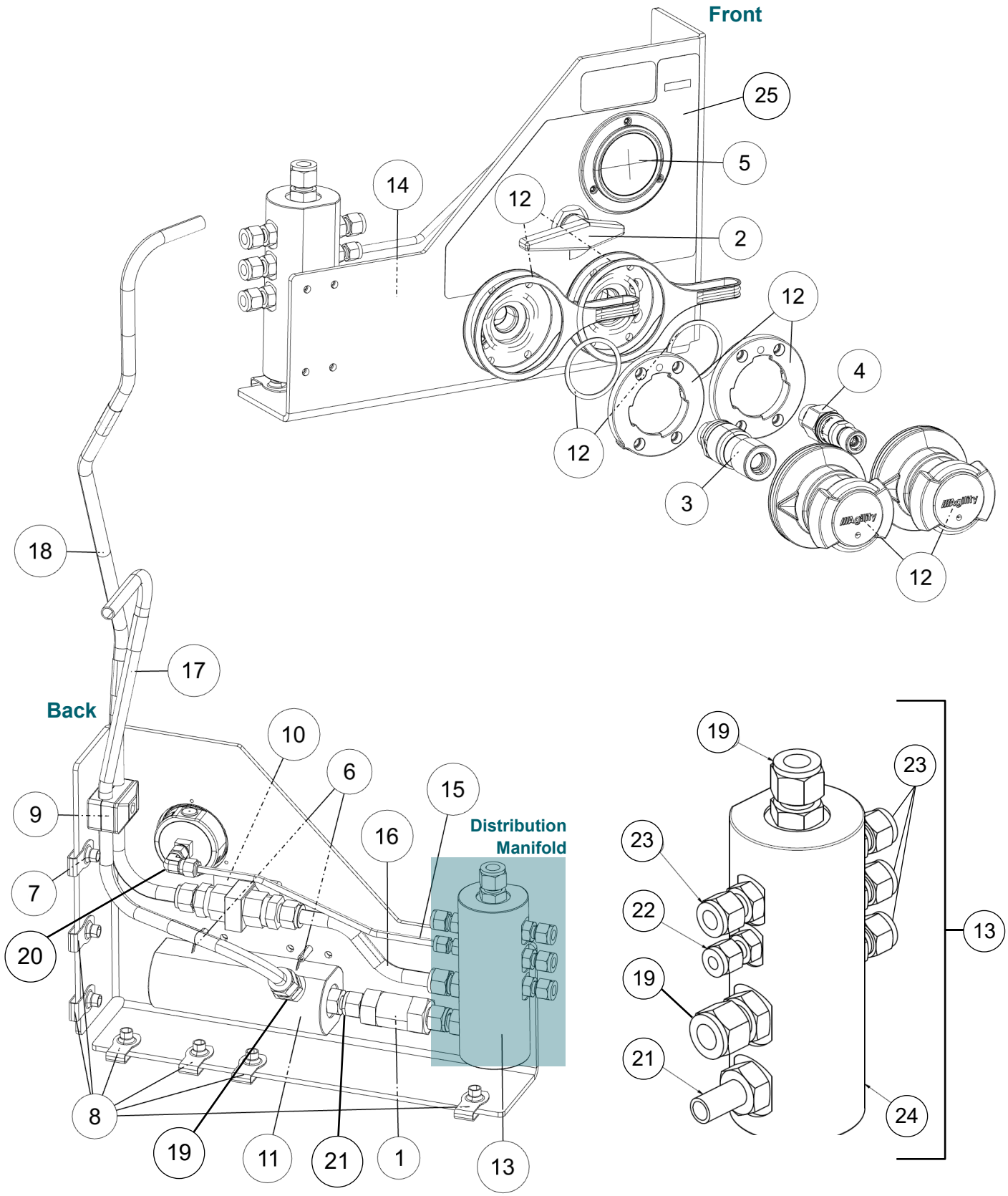


FMM Upper Components

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	10300425	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, Tube, HP Fuel, Manifilter to Regulator	1
20	A38400446	ASM, Tube, HP Fuel, Manifilter to Defuel Valve	1
21	A38400447	ASM, Tube, HP Fuel, Defuel Valve to Defuel Receptacle	1
22	A38400452	ASM, Tube, LP Fuel, Regulator to LP 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

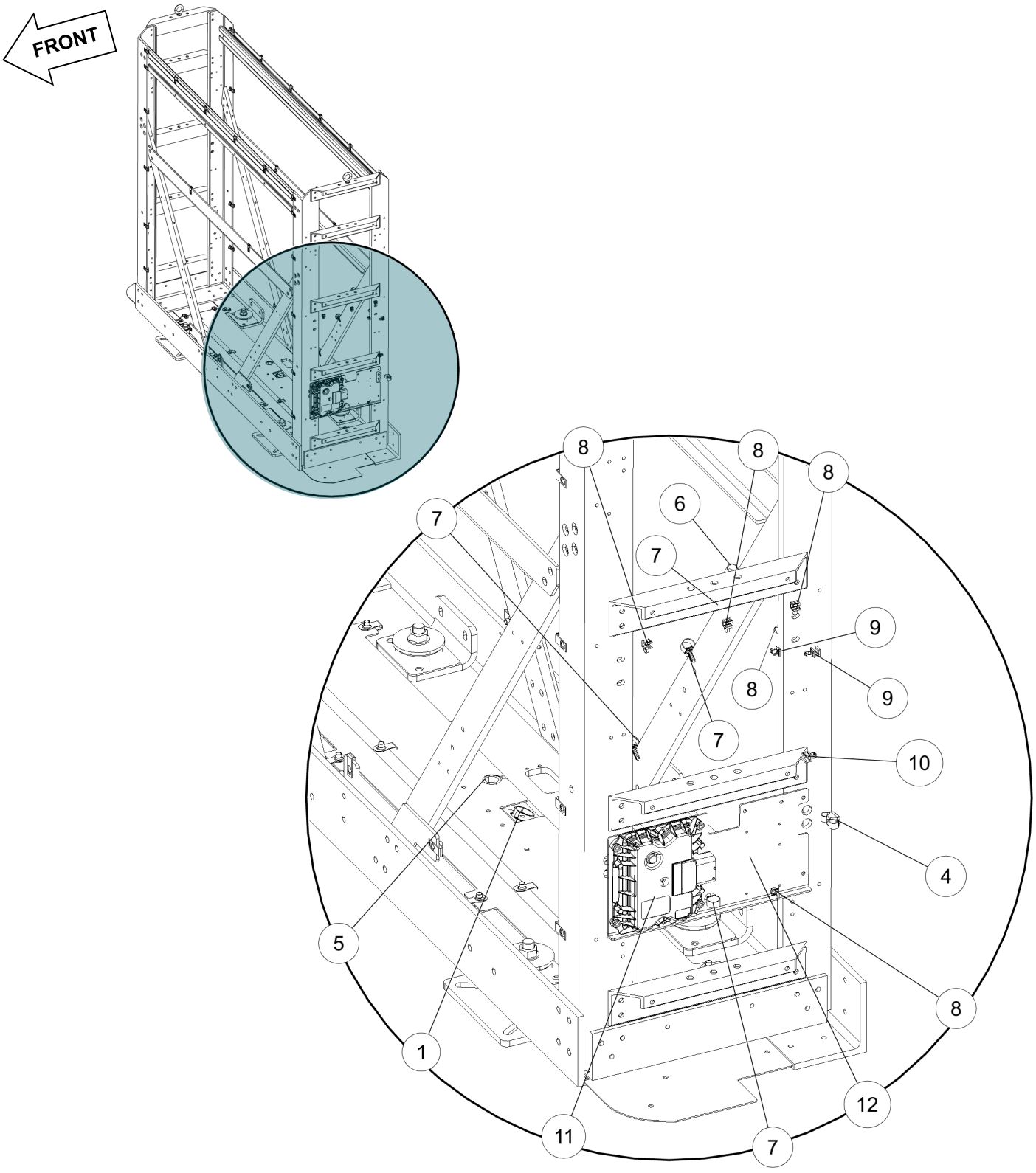


FMM Lower Components

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	10302000	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, Tube, HP Fuel, Manifold to HP Fuel Gauge	1
16	A38400427	ASM, Tube, HP Fuel, Manifold to Valve	1
17	A38400428	ASM, Tube, HP Fuel, Fill Manifold to Elbow	1
18	A38400458	ASM, Tube, HP Fuel, Valve to Filter	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

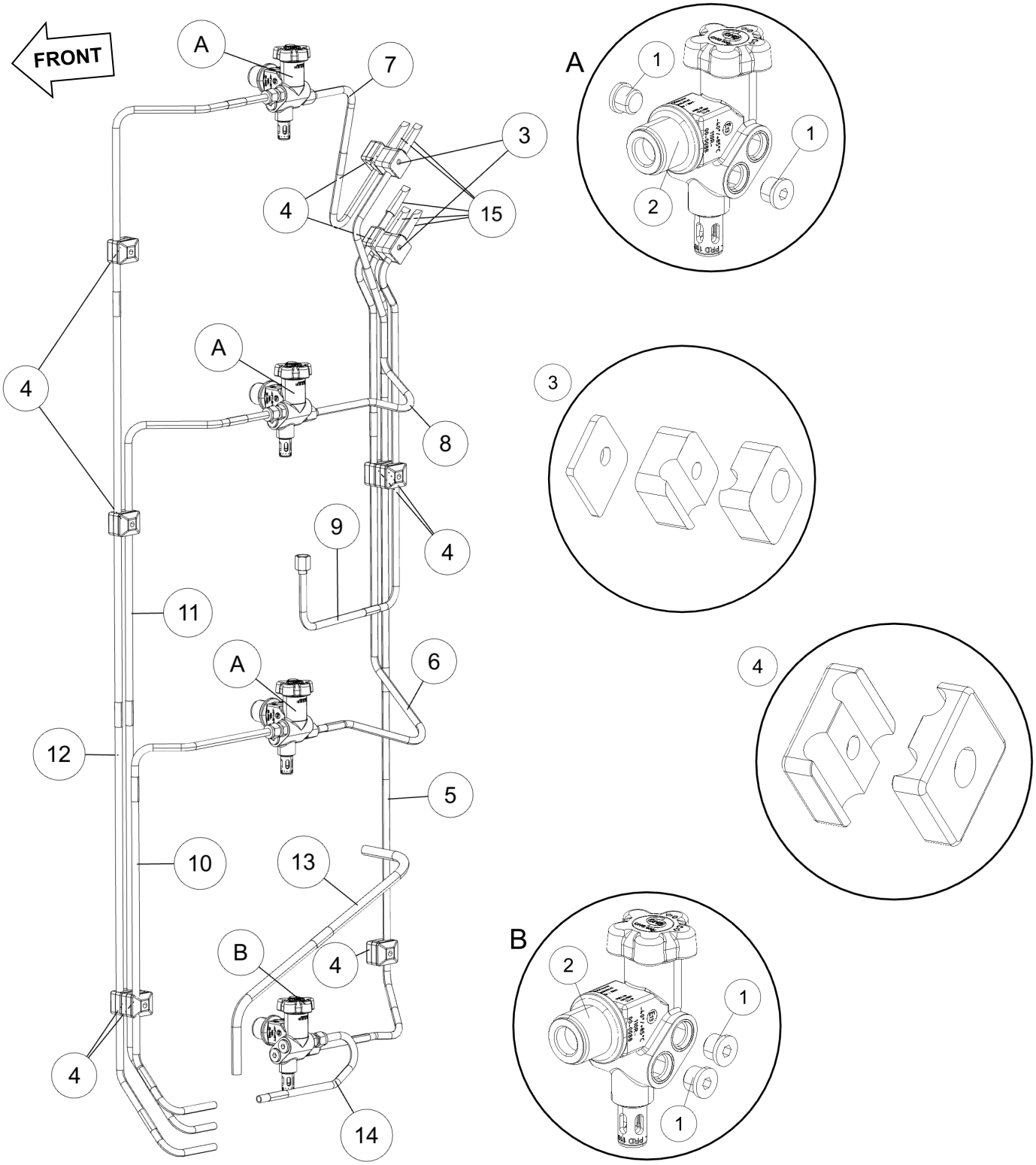


Electrical Components

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® Customer Care 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 shown*

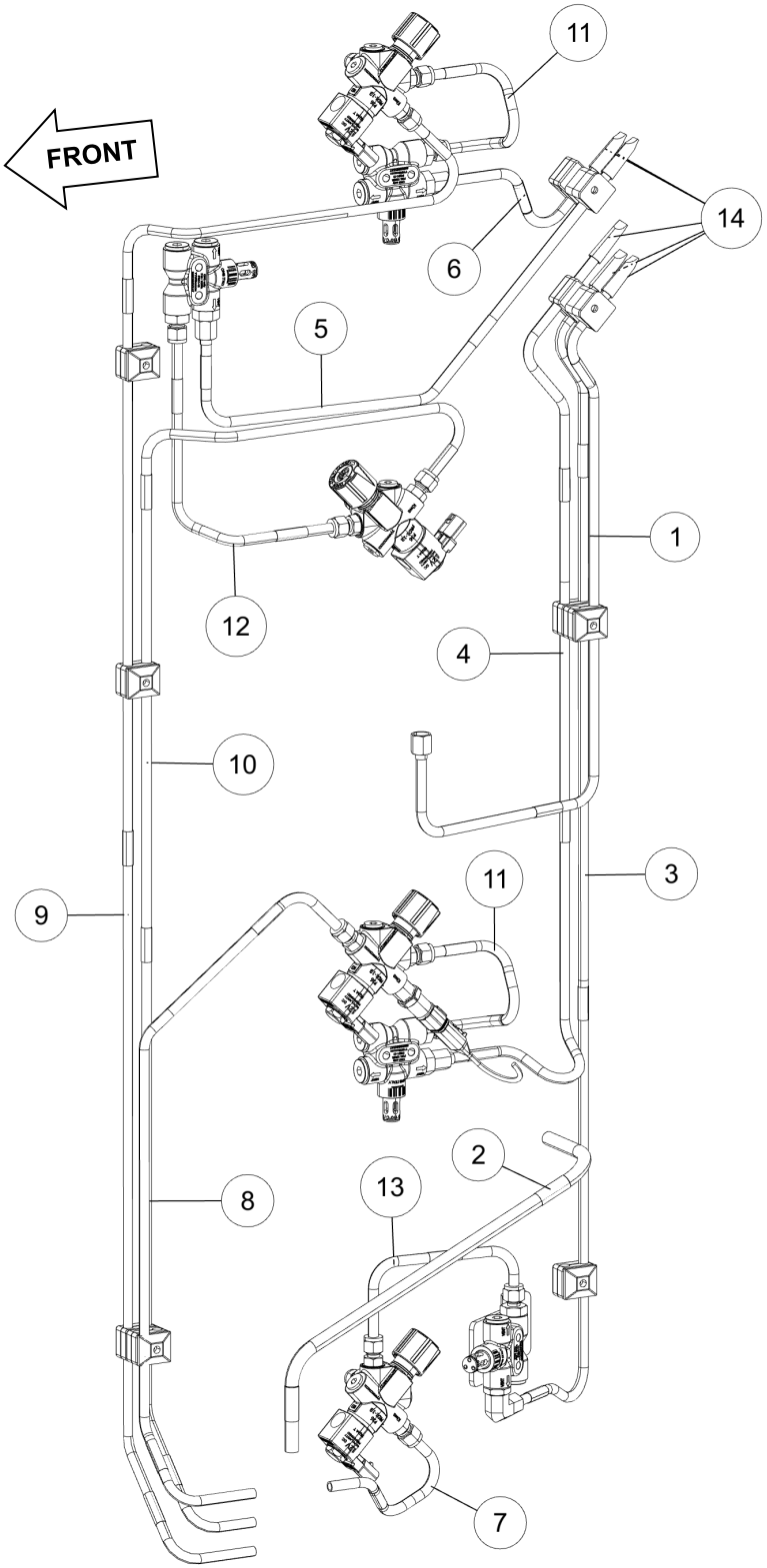
Valve End Tubes and Fittings –
Manual Valves, p/ns 38400000 & 38401000



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	A38400034	ASM, Tube, PRD Vent, Cylinder 1 to Vent	1
6	A38400035	ASM, Tube, PRD Vent, Cylinder 2 to Vent	1
7	A38400037	ASM, Tube, PRD Vent, Cylinder 4 to Vent	1
8	A38400041	ASM, Tube, PRD Vent, Cylinder 3 to Vent	1
9	A38400042	ASM, Tube, PRD Vent, Regulator to Vent	1
10	A38400409	ASM, Tube, HP Fuel, Manifold to Cylinder 2	1
11	A38400410	ASM, Tube, HP Fuel, Manifold to Cylinder 3	1
12	A38400411	ASM, Tube, HP Fuel, Manifold to Cylinder 4	1
13	A38400429	ASM, Tube, HP Fuel, Distribution Manifold to Elbow	1
14	A38400430	ASM, Tube, HP Fuel, Manifold to Cylinder 1	1
15	10702385	PRD Vent Cap	5

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

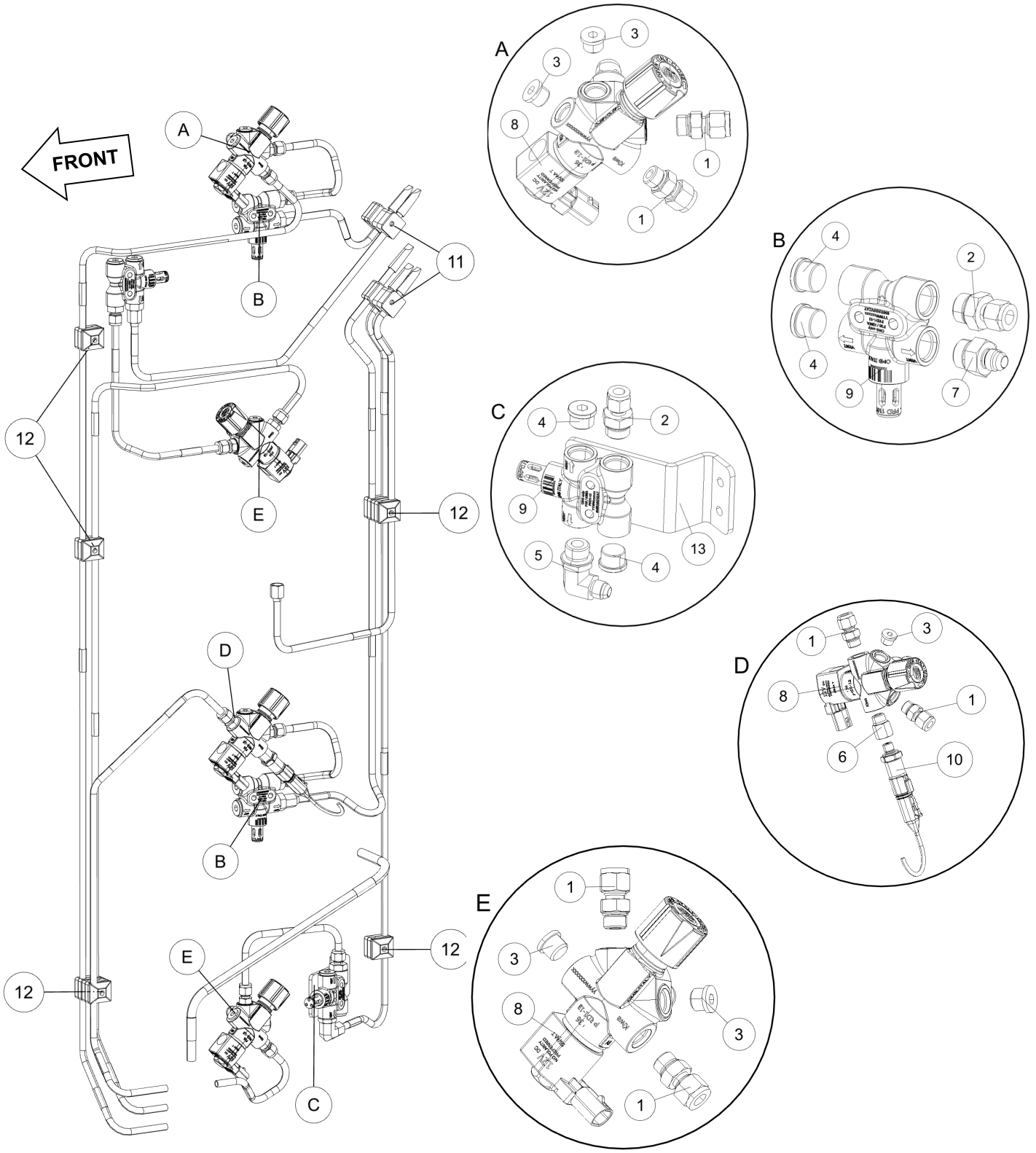


Valve End Tubes –
Electric Solenoid Valves, p/ns 38402000 & 38403000

Item	Service p/n	Description	QTY
1	A38400042	ASM, Tube, PRD Vent, Regulator to Vent	1
2	A38400429	ASM, Tube, HP Fuel, Distribution Manifold to Elbow	1
3	A38402020	ASM, Tube, PRD Vent, Cylinder 1 to Vent	1
4	A38402021	ASM, Tube, PRD Vent, Cylinder 2 to Vent	1
5	A38402022	ASM, Tube, PRD Vent, Cylinder 3 to Vent	1
6	A38402023	ASM, Tube, PRD Vent, Cylinder 4 to Vent	1
7	A38402401	ASM, Tube, HP Fuel, Manifold to Cylinder 1	1
8	A38402403	ASM, Tube, HP Fuel, Manifold to Cylinder 2	1
9	A38402407	ASM, Tube, HP Fuel, Manifold to Cylinder 4	1
10	A38402408	ASM, Tube, HP Fuel, Manifold to Cylinder 3	1
11	A38402418	ASM, Tube, Live PRD, Cylinder Valve 2 and 4 to PRD	2
12	A38402419	ASM, Tube, Live PRD, Cylinder Valve 3 to PRD	1
13	A38402421	ASM, Tube, Live PRD, Cylinder Valve 1 to PRD	1
14	10702385	PRD Vent Cap	5

**Not shown*

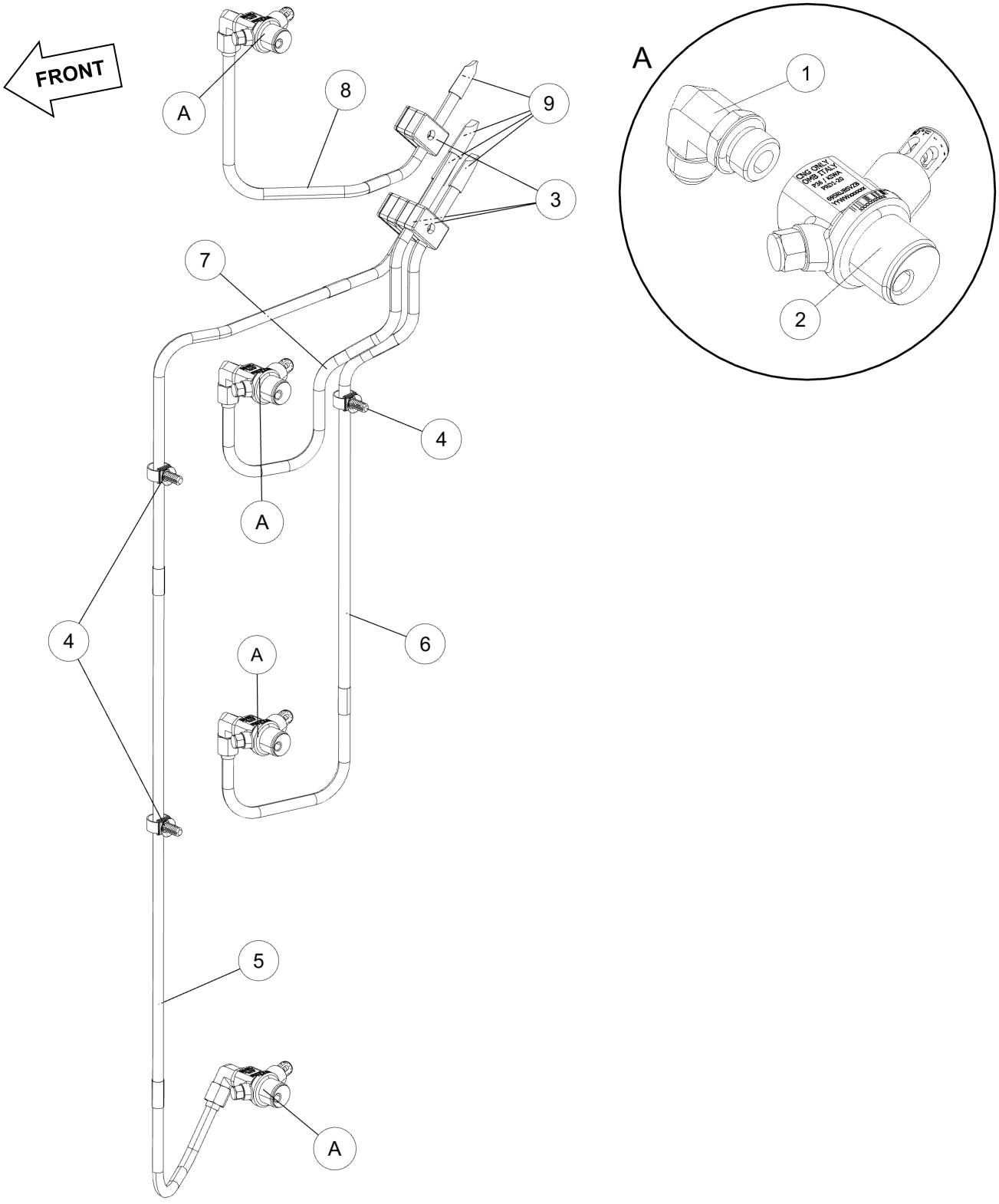
Valve End Fittings –
Electric Solenoid Valves, p/ns 38402000 & 38403000



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

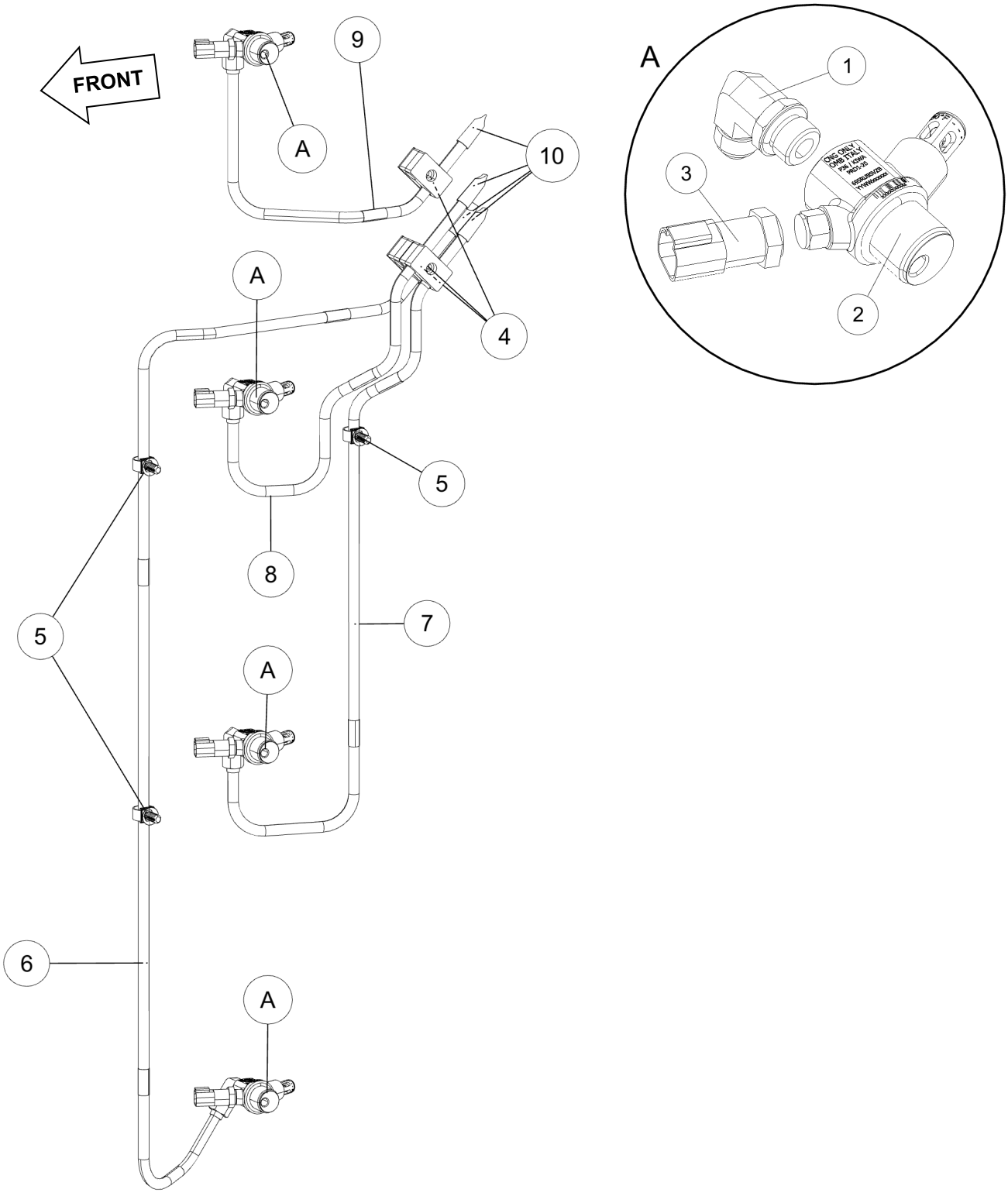
PRD End Tubes and Fittings –
p/ns 38400000 & 38401000



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	A38402026	ASM, Tube, PRD Vent, Cylinder 1 to Vent	1
6	A38402027	ASM, Tube, PRD Vent, Cylinder 2 to Vent	1
7	A38402028	ASM, Tube, PRD Vent, Cylinder 3 to Vent	1
8	A38402029	ASM, Tube, PRD Vent, Cylinder 4 to Vent	1
9	10702384	PRD Vent Cap	4

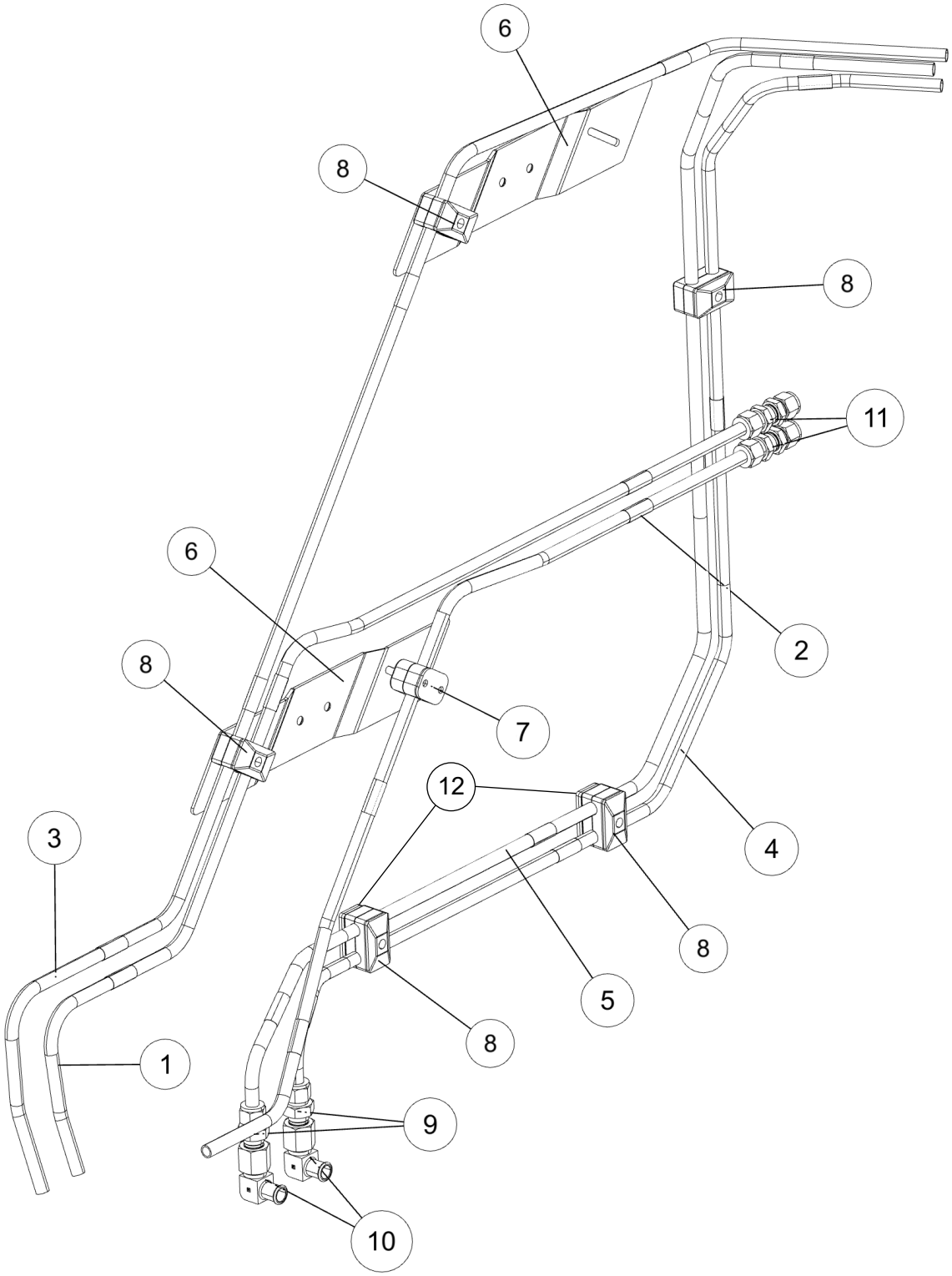
PRD End Tubes and Fittings –
p/ns 38402000 & 38403000



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, Tube, PRD Vent, Cylinder 1 to Vent	1
7	A38402027	ASM, Tube, PRD Vent, Cylinder 2 to Vent	1
8	A38402028	ASM, Tube, PRD Vent, Cylinder 3 to Vent	1
9	A38402029	ASM, Tube, PRD Vent, Cylinder 4 to Vent	1
10	10702384	PRD Vent Cap	4

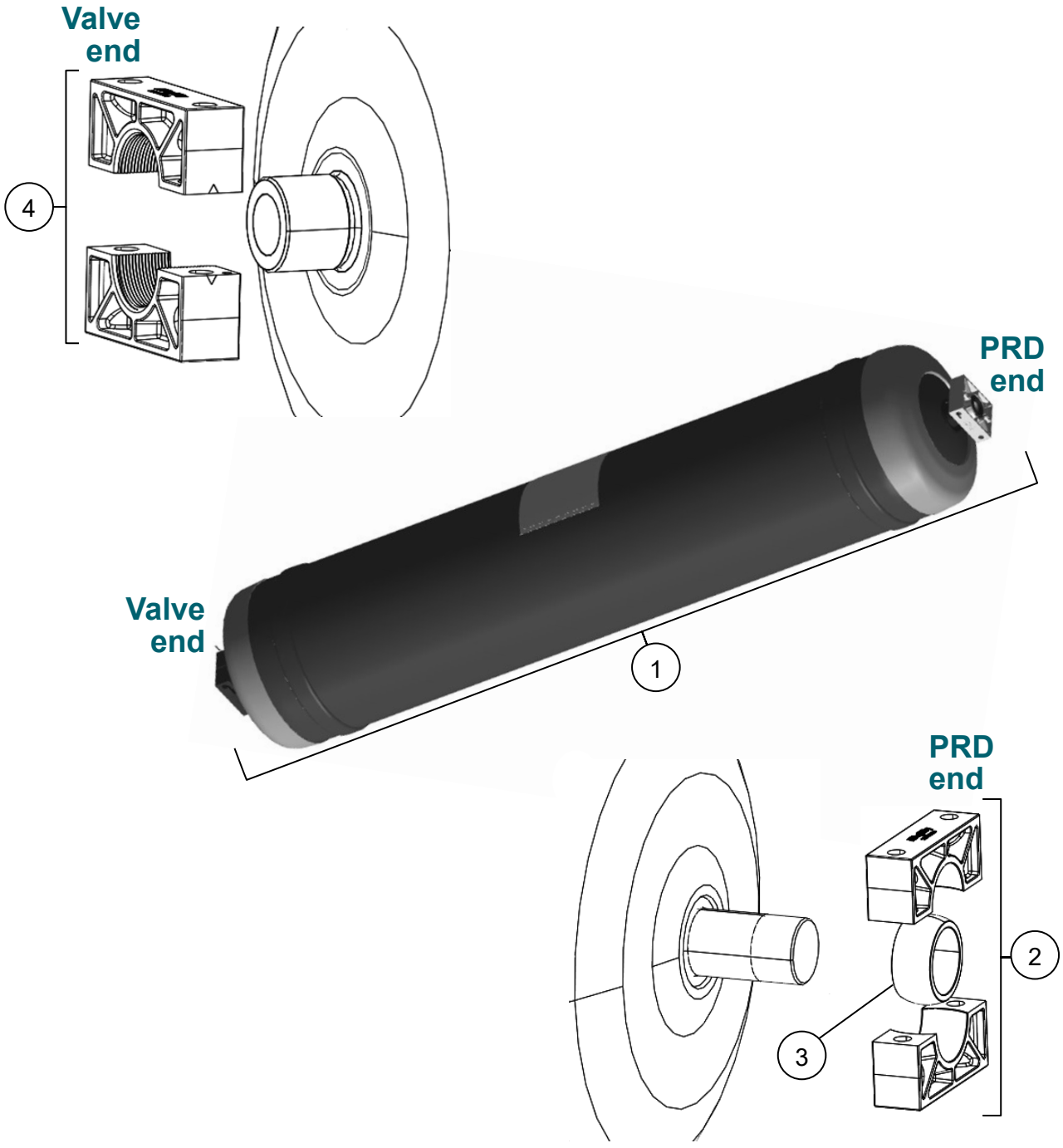
Chassis Plumbing Interface Connections



Chassis Plumbing Interface Connections

Item	Service p/n	Description	QTY
1	A38400431	ASM, Tube, HP Fuel, Elbow to Interface Manifold	1
2	A38400432	ASM, Tube, HP Fuel, Elbow to Interface Manifold	1
3	A38400438	ASM, Tube, LP Fuel, 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

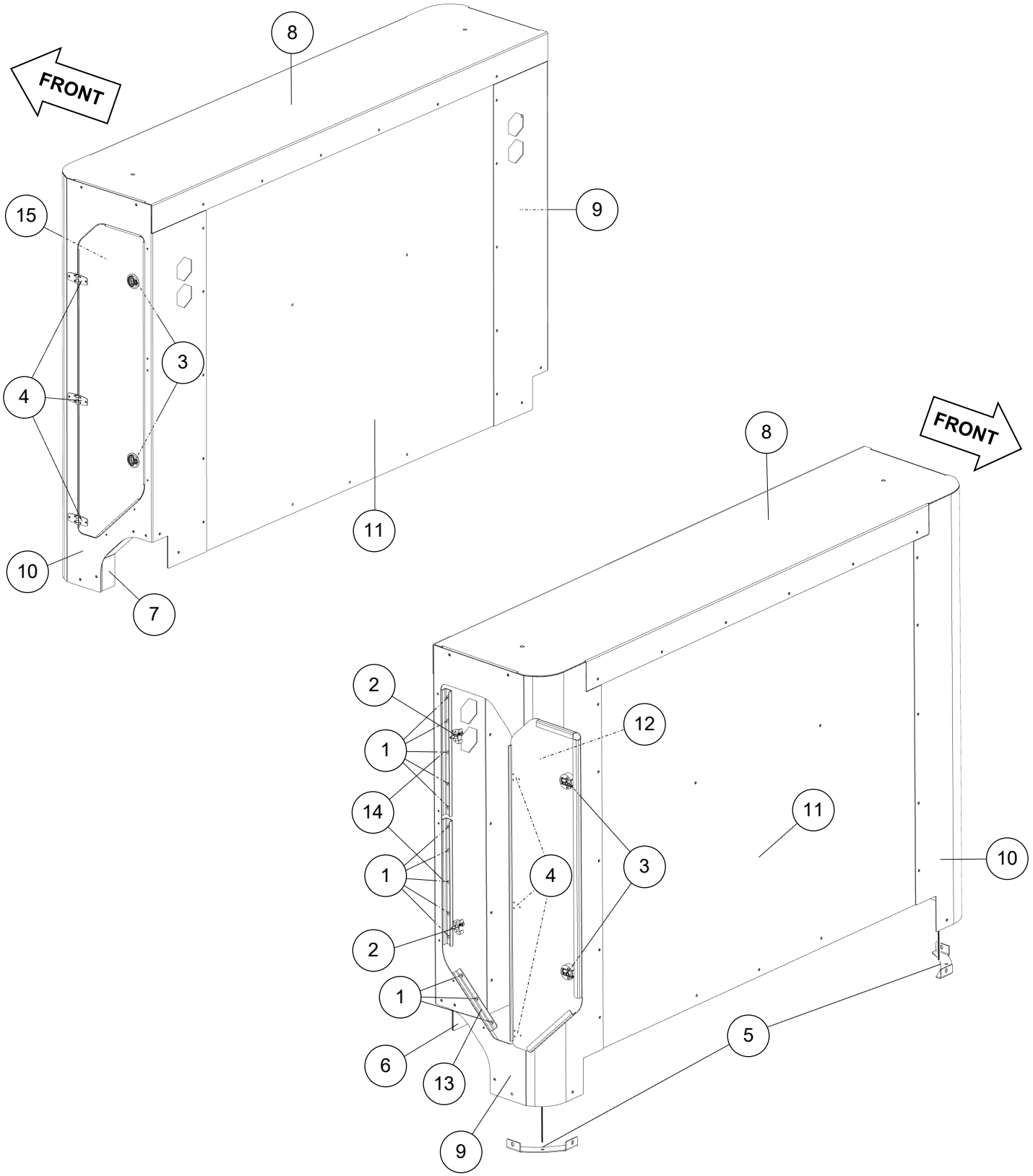
Cylinders and Neck Mounts



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

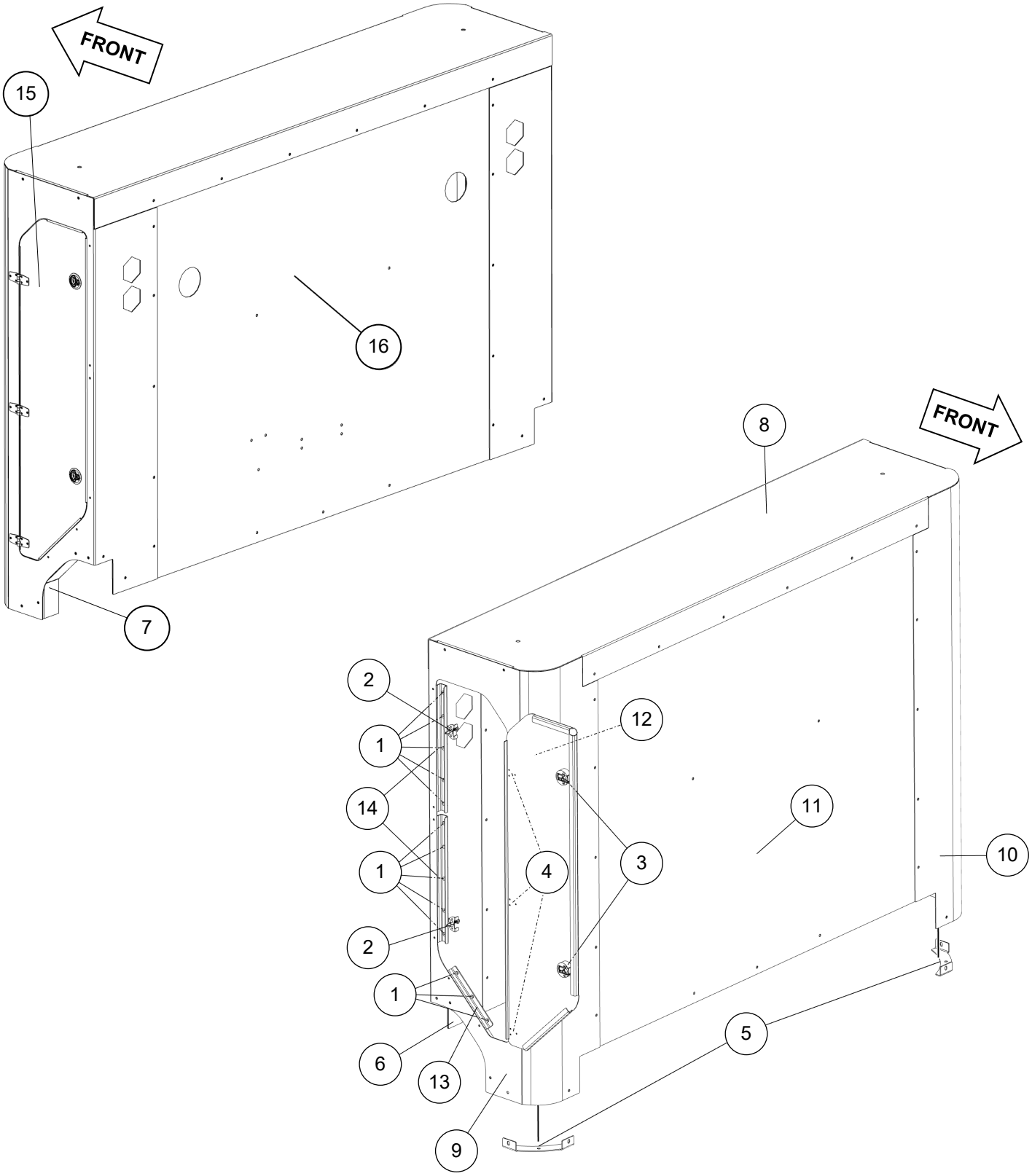


Cover Components –
p/ns 38400000 & 38402000

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

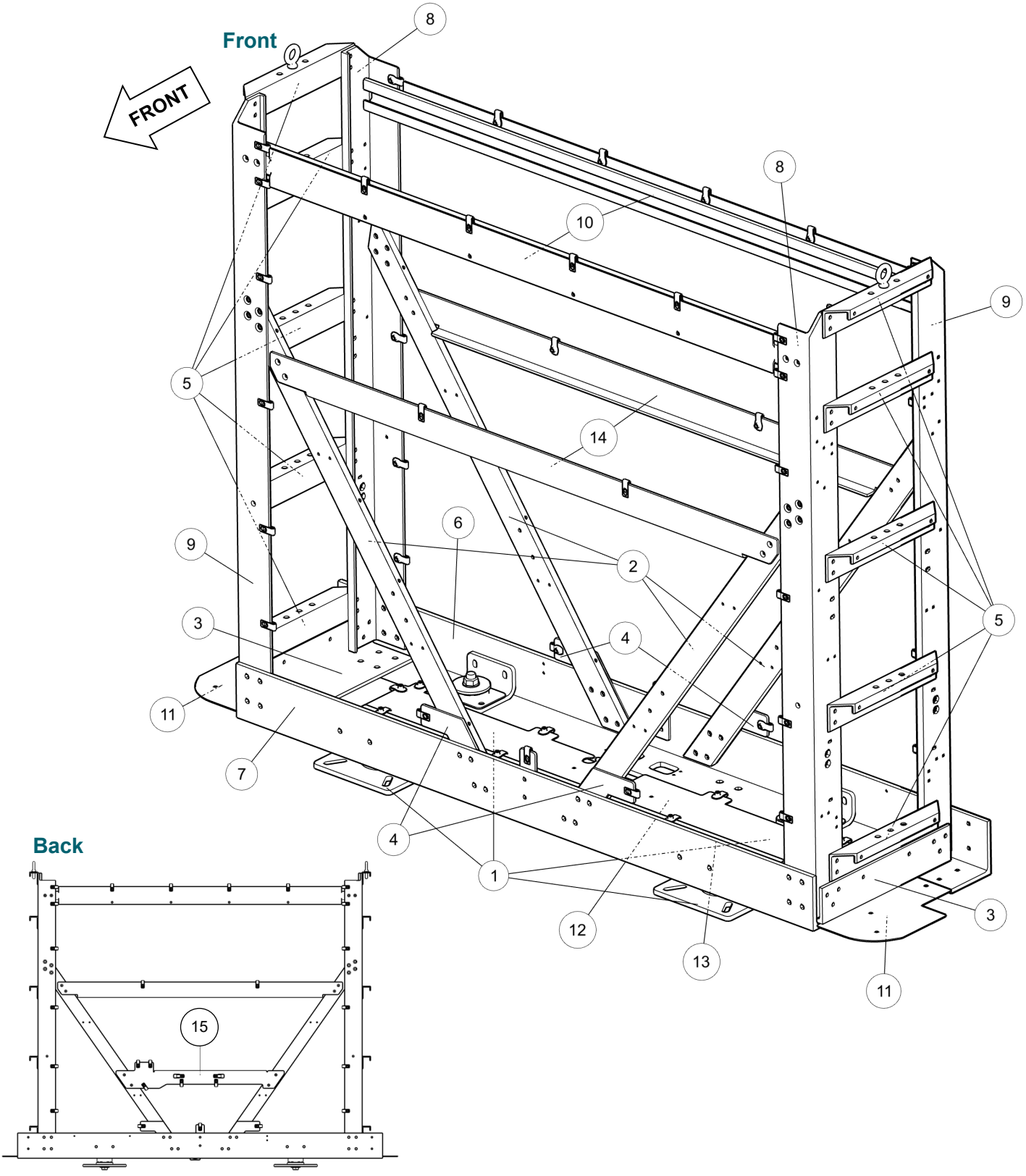


Cover Components –
p/ns 38401000 & 38403000

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*

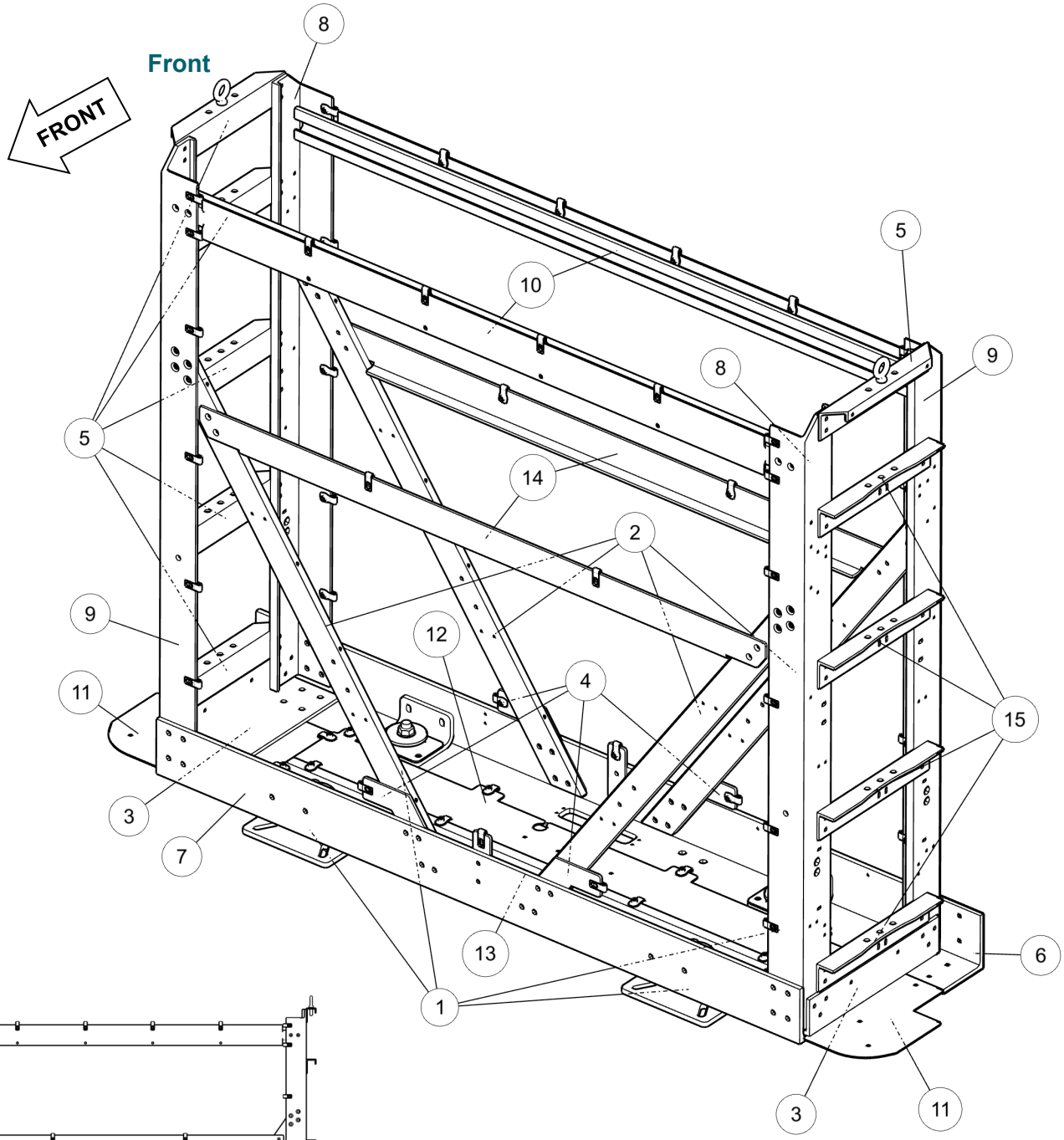
Structure Components –
p/ns 38400000, 38401000



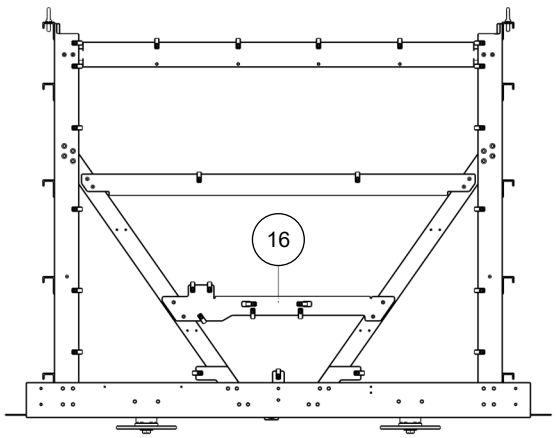
Structure Components – p/ns 38400000, 38401000

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



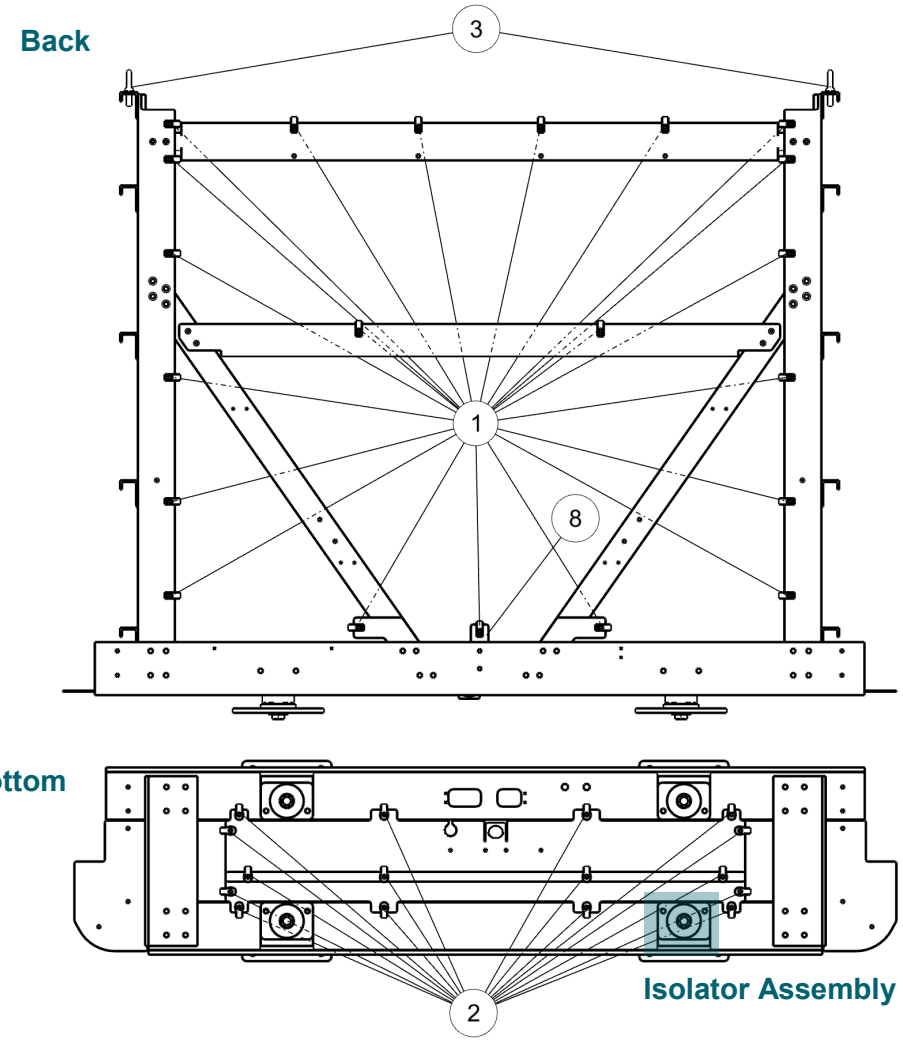
Back

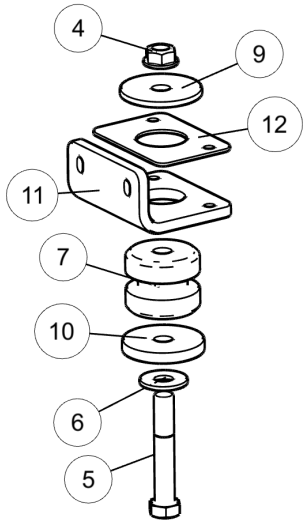


Structure Components – p/ns 38402000 & 38403000

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





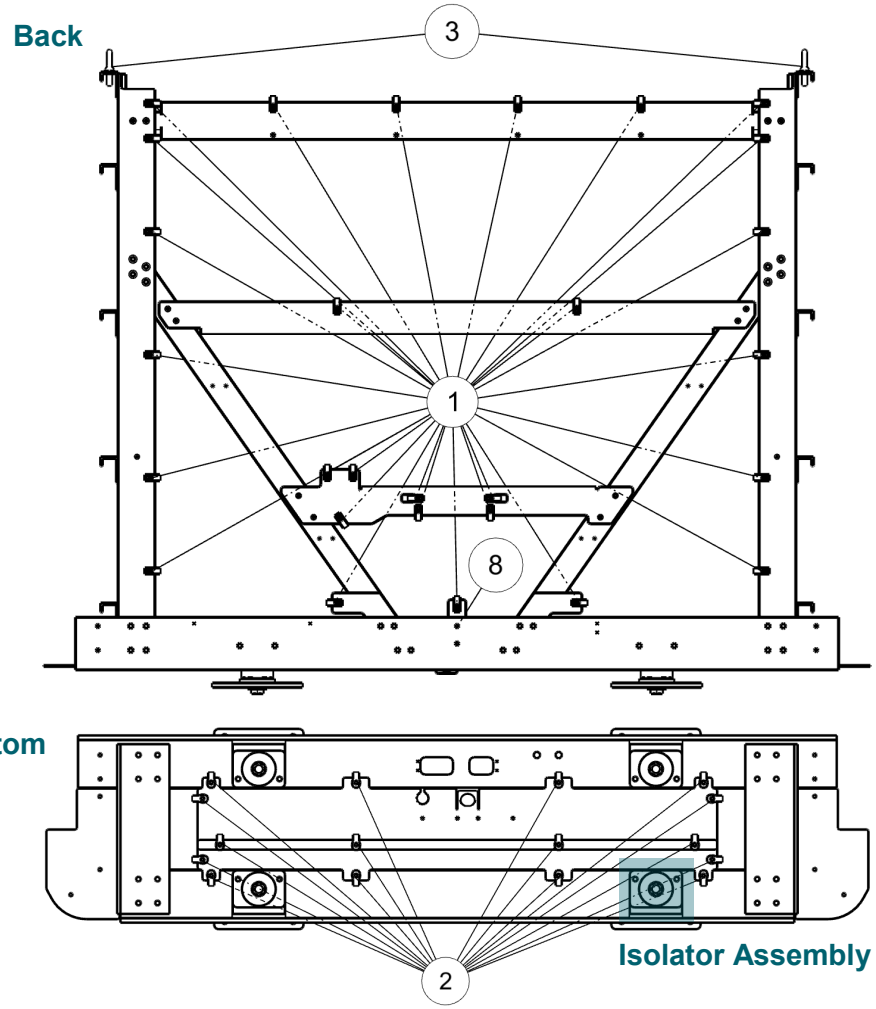
Isolator Assembly

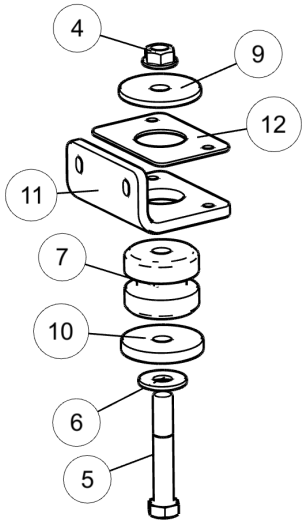
Clips and Isolators – p/ns 38400000 & 38402000

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



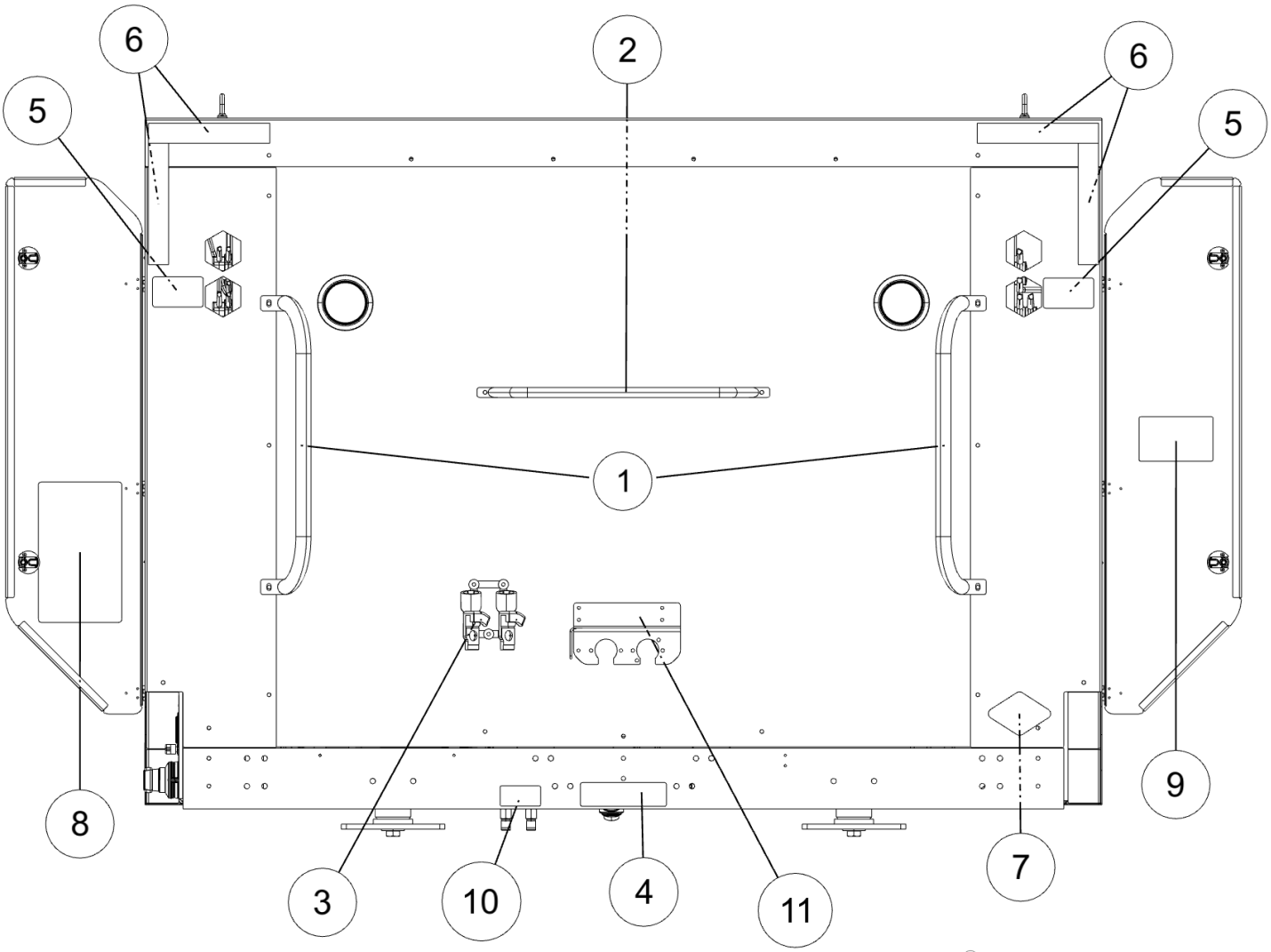


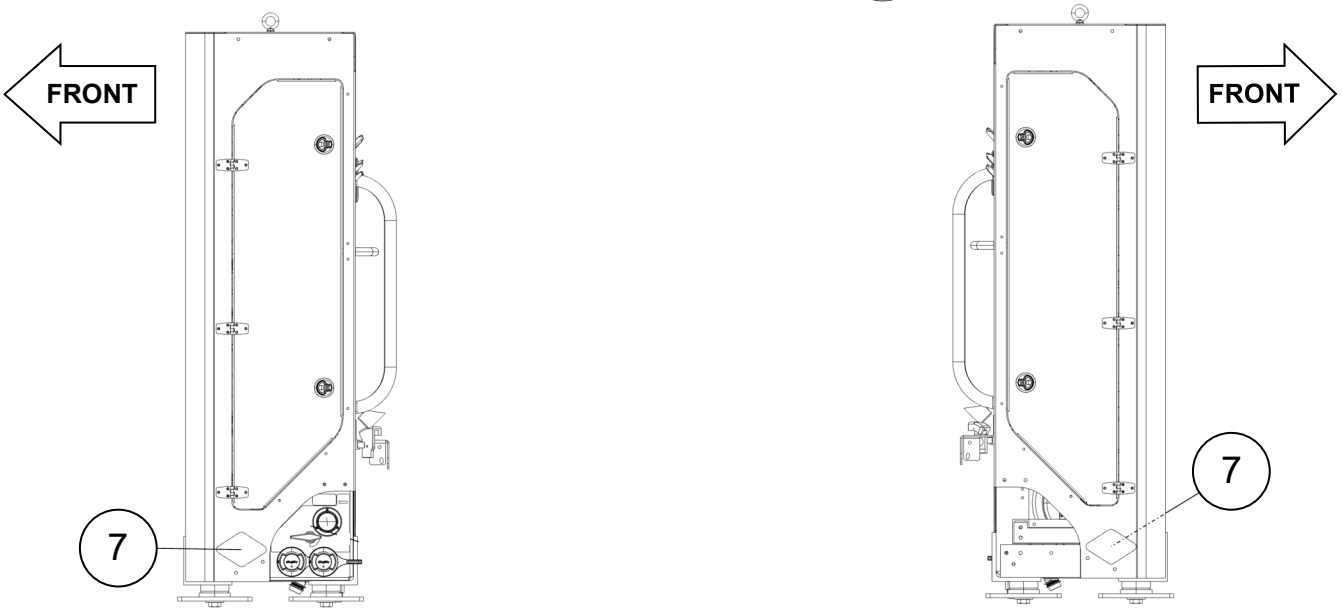
Isolator Assembly

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

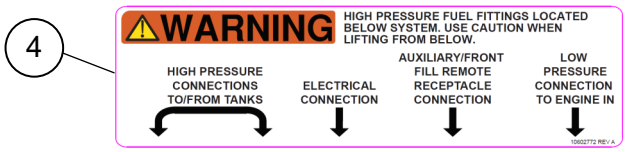
Decals and Accessories

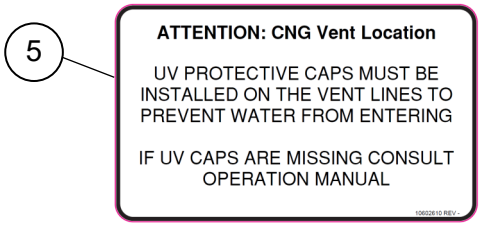




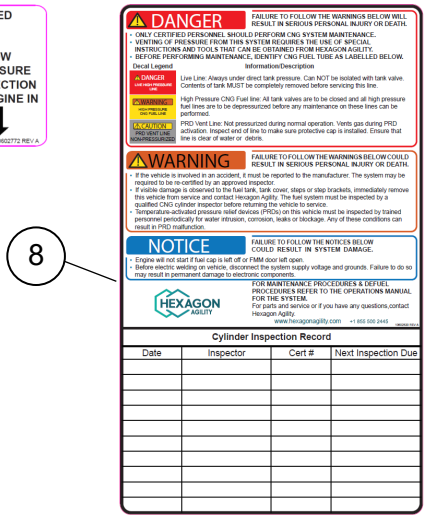
Decals and Accessories

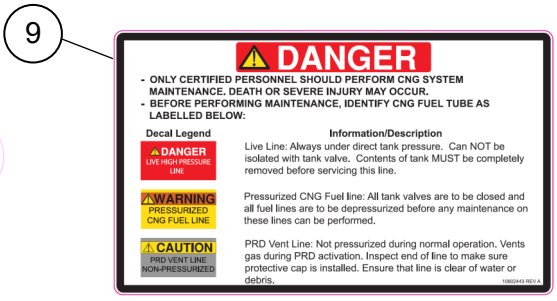
Item	Service p/n	Description	QTY	Location
1	10702187	Grab Handle – *NOTE: p/ns 38401000 & 38403000 only.*	2	mid cabinet rear
2	10702188	Grab Handle, Horizontal Slide Bar – *NOTE: p/ns 38401000 & 38403000 only.*	1	mid cabinet rear
3	10702258	Glad Hands Holder, Dual, Back of Cab – *NOTE: p/ns 38401000 & 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

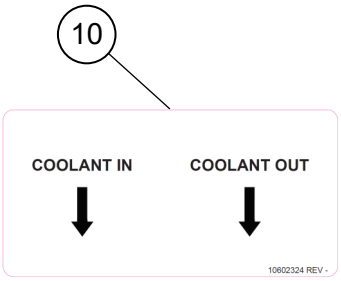






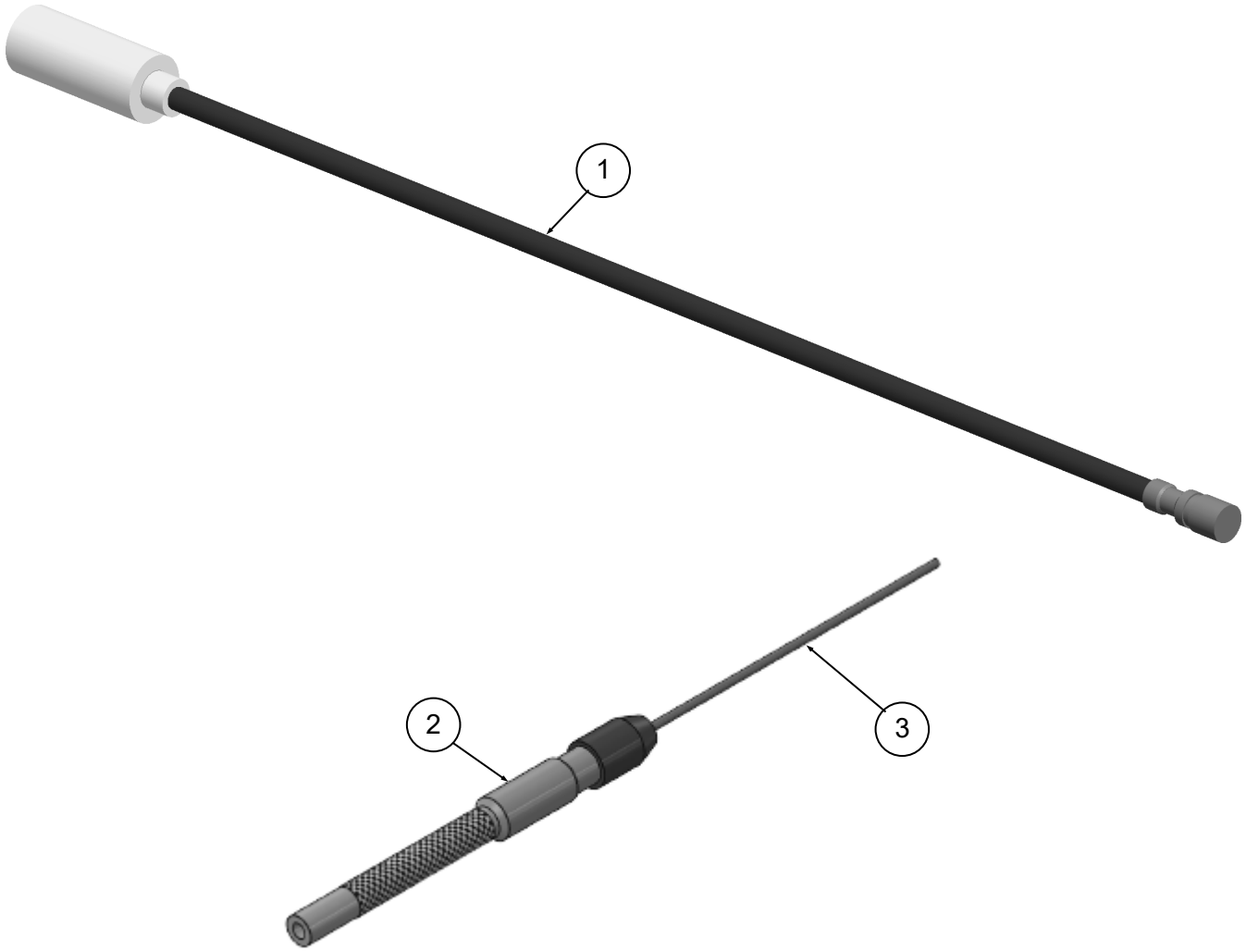






Special Tools

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*



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