

SPC.0030 Ver. 1.0 August 22, 2022



CNG TruckWings™ Service Parts Catalog



Table of Contents

How To Use this Catalog

TruckWings Model Lookup by VIN

Panel System – XS-203402-1, XS-203402-2

Cabinet Extension Kits – XS-203402-1, XS-203402-2

Cabinet Mounted Bracket and Hinge Kits – XS-203402-1, XS-203402-2

Back of Cab Electronics and Harness Kits – XS-203402-1

Back of Cab Electronics and Harness Kits – XS-203402-2

Cab Interior Electronics and Harness Kits – XS-203402-1, XS-203402-2

Airflow and Actuator Kits – XS-203402-1, XS-203402-2

Hardware Kits – XS-203402-1, XS-203402-2

Tools and Accessories – all TruckWings models

How To Use this Catalog

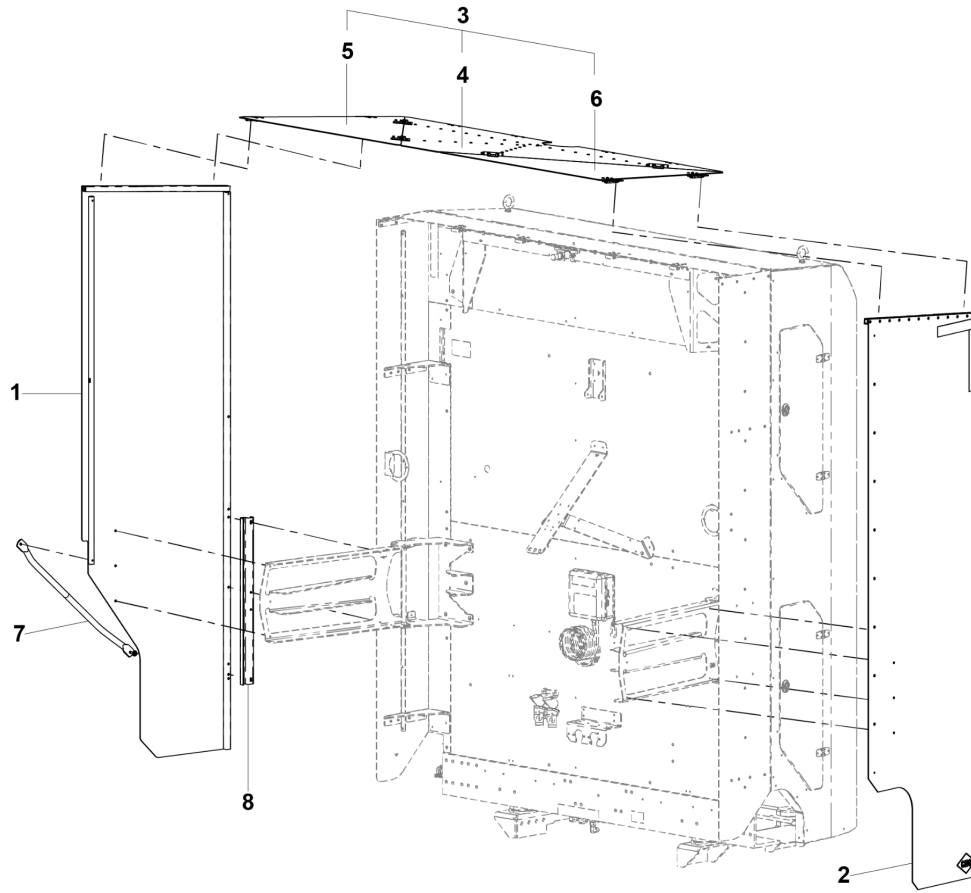
This visual parts catalog lists all repair kits and parts for TruckWings in the Amazon compressed natural gas (CNG) fleet produced from 2021. Repair parts are broken down by each TruckWings subsystem. Unless otherwise noted, each kit or part comes with all required hardware to complete the repair in one-touch.

TruckWings Model Lookup by VIN

To identify which model of TruckWings system exists on a given truck, reference the fleet's VIN ranges below. Reference this system number at the top of each catalog page to order the appropriate parts for the given vehicle.

TruckWings Model XS-203402-1	TruckWings Model XS-203402-2
Make: Peterbilt VIN Range: 821435 - On	Make: Volvo VIN Range: 318318 - On
Make: Freightliner VIN Range: NP6765 - NP6954 NY0000 - On	

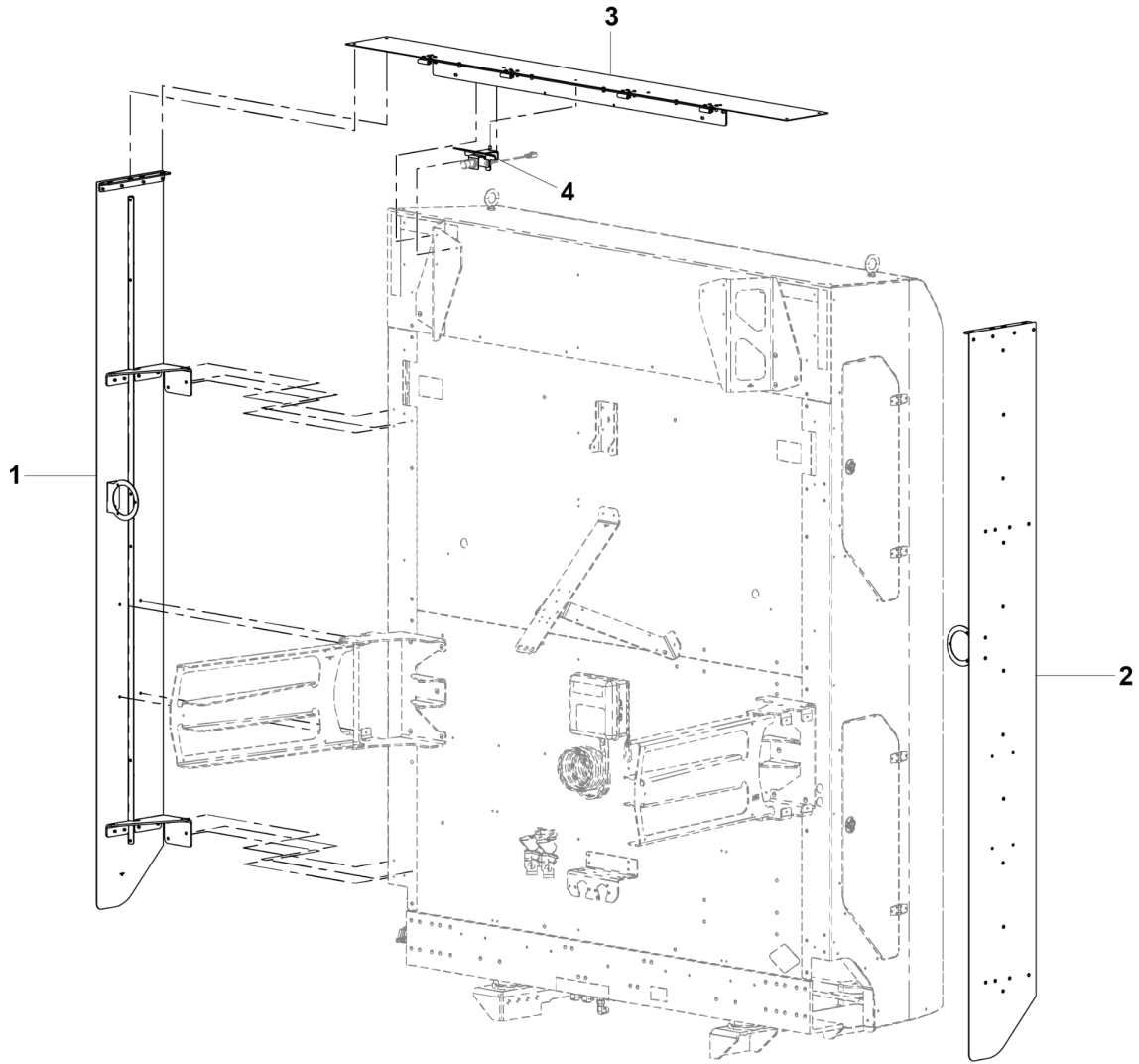
Panel System* – XS-203402-1, XS-203402-2



Item	Description	ASM QTY	P/N
1	Side Panel, Driver, Kit, A01, Amazon Gray	1	69000584
2	Side Panel, Passenger, Kit, A01, Amazon Gray	1	69000585
3	Top Panel Kit, A01, Amazon Gray	1	69000586
4	Trapezoid Panel, Kit, A01, Amazon Gray	1	69000587
5*	Top Triangle, Driver, Kit, A01, Amazon Gray	1	69000588
6	Top Triangle, Passenger, Kit, A01, Amazon Gray	1	69000589
7	Grab Handle Kit, A01	1	69000590
8	Grab Handle Reinforcement, A01	1	61080064

*All kits include necessary fasteners.

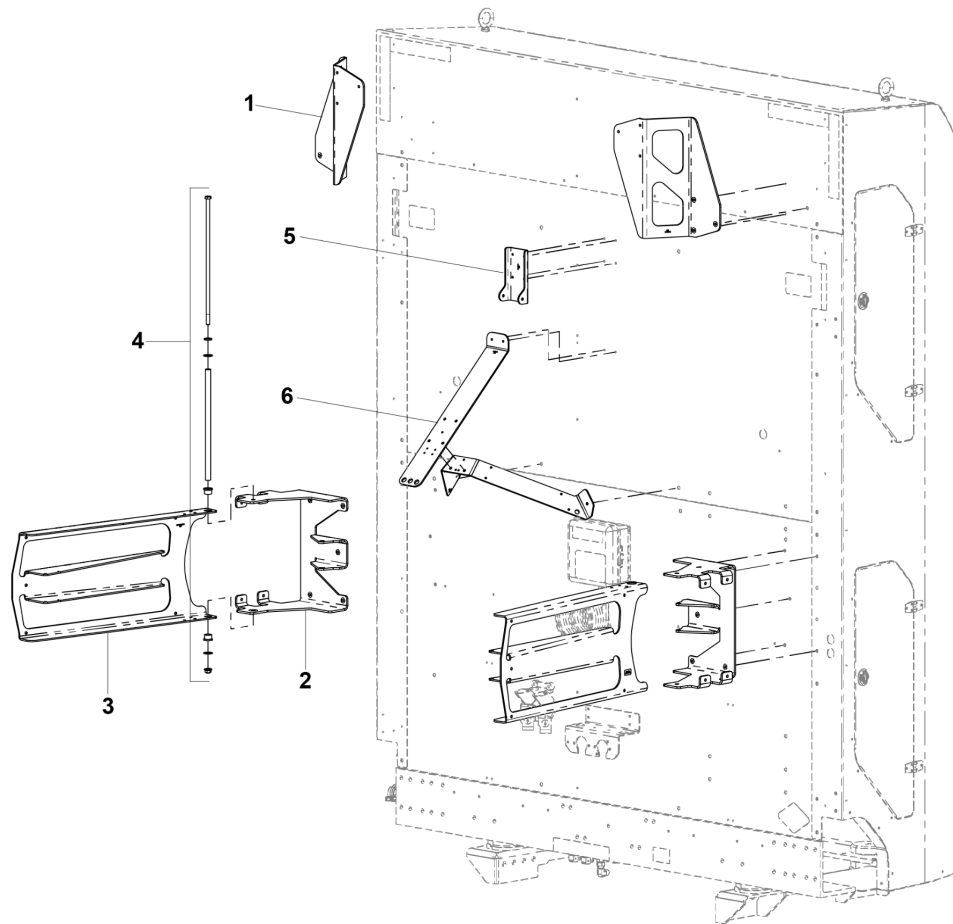
Cabinet Extension Kits* – XS-203402-1, XS-203402-2



Item	Description	ASM QTY	P/N
1	SIDE EXTENDER KIT, DRIVER, AMAZON GRAY	1	69000591
2	SIDE EXTENDER KIT, PASSENGER, AMAZON GRAY	1	69000592
3	UPPER SKIN ASSY KIT, A01, AMAZON GRAY	1	69000593
4	DISTANCE SENSOR MOUNT KIT, A01, AMAZON GRAY	1	69000594

*Kits include necessary fasteners.

Cabinet Mounted Bracket and Hinge Kits – XS-203402-1, XS-203402-2

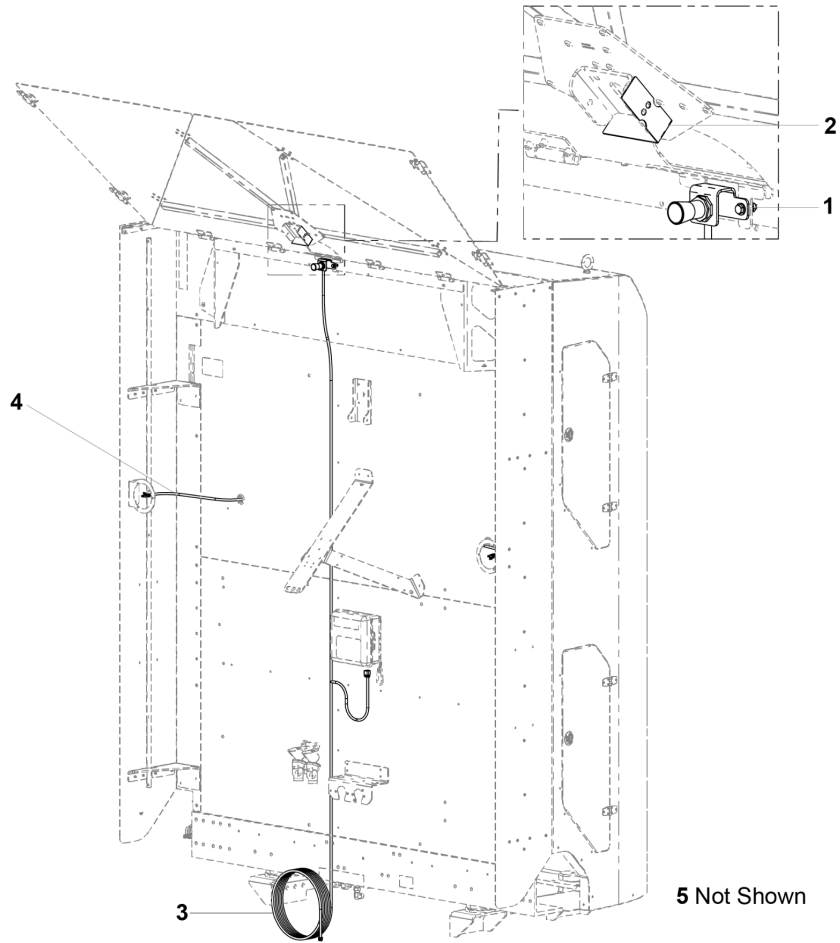


Item	Description	ASM QTY	P/N
1	Side Mount, Upper, Kit, A01 G3	2	69000595
2	Cab Hinge Kit, A01 G3	2	69000597
3	Side Panel Hinge Replacement Kit, A01 G3	2	69000598
4	Side Panel Hinge Bushing Kit, Complete, A01 G3, Late	1	69000599
5*	Actuator Bracket, Cabinet, Kit, A01 G3	1	69000600
6†	Air Hose Mount Replacement Kit, A01 G3	1	69000601

* Kit includes parts for one side. Same kit used on both driver and passenger sides. Kit includes necessary fasteners.

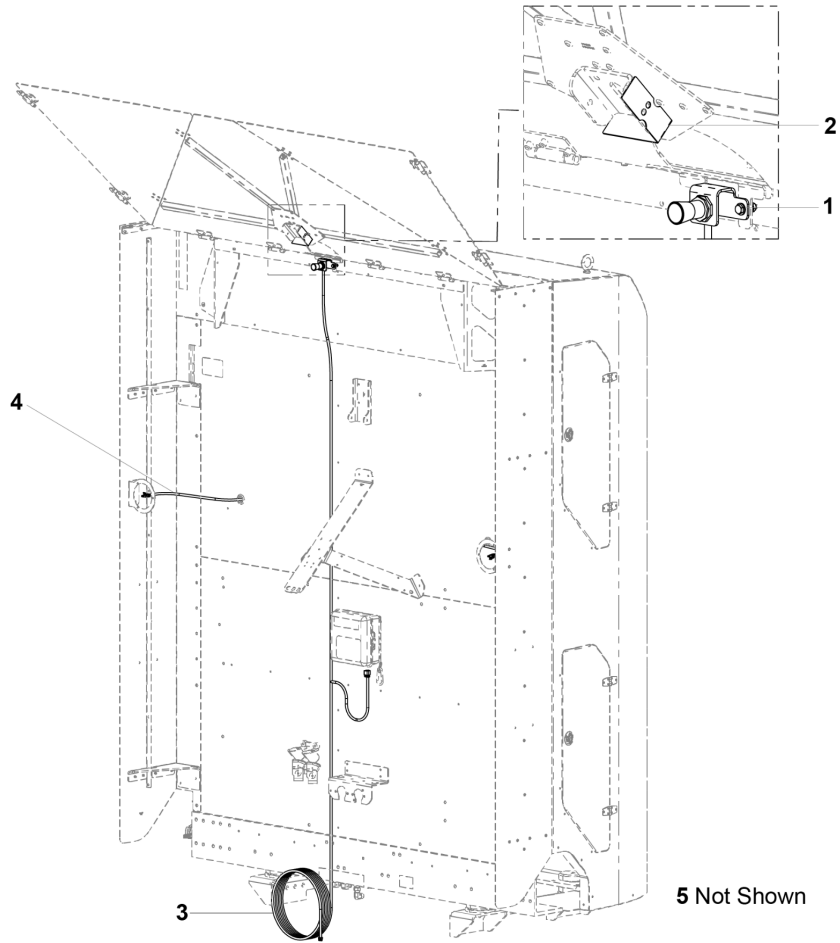
† Kit includes both air hose mount parts.

Back of Cab Electronics and Harness Kits – XS-203402-1



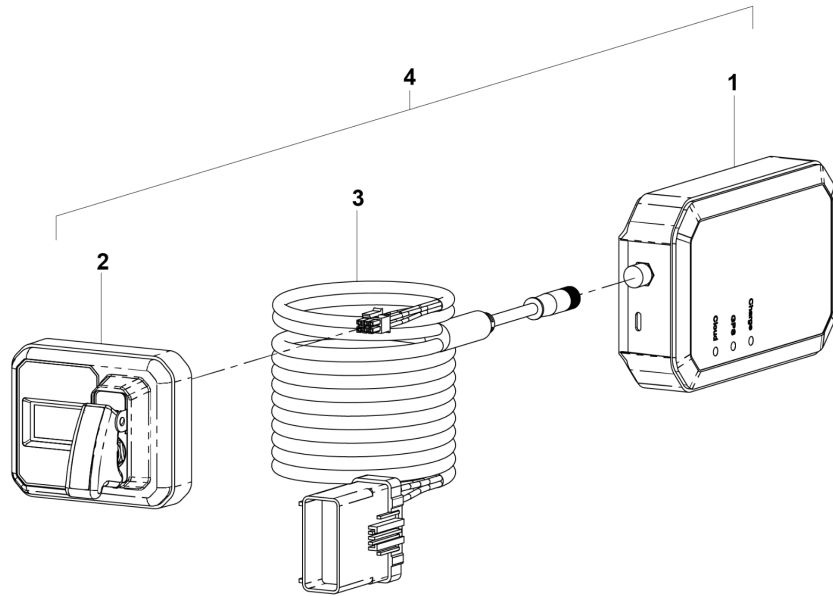
Item	Description	ASM QTY	Part Number
1	Distance Sensor Kit, V3	1	69000602
2	Verified Deployment Shield	1	61080065
3	Exterior Harness – <i>Order with (5)</i>	1	62040022
4	Light Harness, A01	2	62040024
5	Harness Routing Kit, A01 – <i>Order with (3)</i>	1	69000603

Back of Cab Electronics and Harness Kits – XS-203402-2



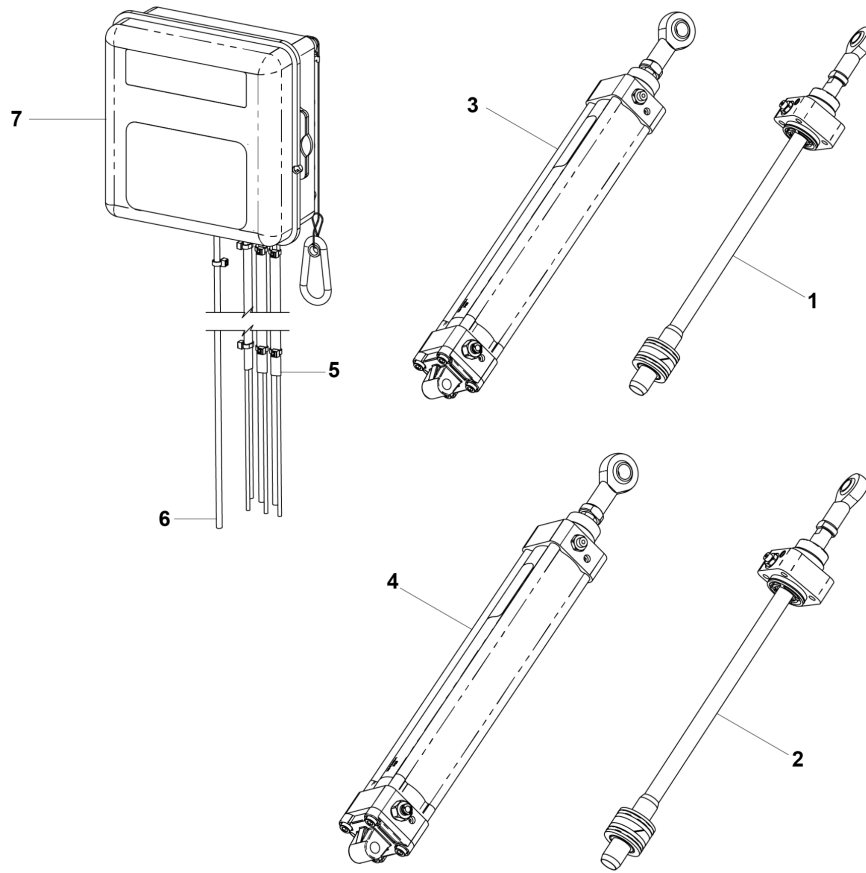
Item	Description	ASM QTY	Part Number
1	Distance Sensor Kit, V3	1	69000602
2	Verified Deployment Shield	1	61080065
3	Exterior Harness, Split – <i>Order with (5)</i>	1	62040023
4	Light Harness, A01	2	62040024
5	Harness Routing Kit, A01 – <i>Order with (3)</i>	1	69000603

Cab Interior Electronics and Harness Kits – XS-203402-1, XS-203402-2



Item	Description	ASM QTY	Part Number
1	TruckLabs Telematics	1	61300007
2	TruckWings Controller	1	61030004
3	Can Harness, Telematics	1	62040025
4	Kit, TruckLabs Telematics – <i>includes (1), (2), (3)</i>	1	62040026

Airflow and Actuator Kits – XS-203402-1, XS-203402-2



Item	Description	ASM QTY	P/N
1	Actuator Rebuild Kit, Square Body, Top	1	69000604
2	Actuator Rebuild Kit, Square Body, Bottom	2	69000605
3	Actuator, Complete, Top, Kit, A01 G3	1	69000606
4	Actuator, Complete, Bottom, Kit, A01 G3	2	69000607
5*	Actuator Hose Bundle	3	61170063
6	Tractor Air Supply Hose	1	61170064
7	Airflow Control Assy	1	61200000

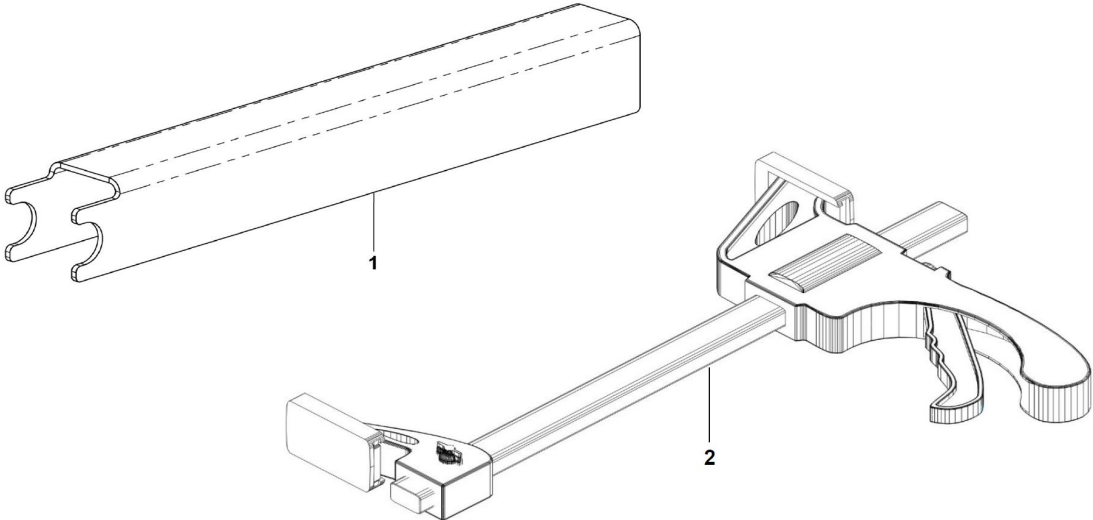
*Includes a single hose pair bundle for one actuator connection.

Hardware Kits – XS-203402-1, XS-203402-2

IMPORTANT: Order the hardware kit if part is noted needed to complete repair. All part kits previously listed include necessary fasteners to perform repair.

Item	Description	ASM QTY	Part Number
1	Bracket, Actuator, Trapezoid, A01 G3	1	61080066
2	HW Kit: Prep, Actuator Bracket on Upper Panel, A01 G3	1	69000619
3	HW Kit: Top Assy Hinge Bolts, A01 G3	1	69000620
4	HW Kit: Install Side Panel, A01 G3	1	69000621
5*	HW Kit: Air Hose Mount, A01 G3	1	69000622
6	HW Kit: Side Extender, A01 G3	1	69000623
7	HW Kit: Side Panel To Triangle, A01 G3	1	69000624
8	HW Kit: Lower Mount To Cabinet And Side Ext, A01 G3	1	69000625
9	HW Kit: Upper Mount, A01 G3	1	69000626
10	HW Kit: Square Body Actuator, Panel Side, A01 G3	1	69000627
11	HW Kit: Square Body Actuator, Top, Cab Side, A01 G3	1	69000628
12	HW Kit: Upper Skin, A01 G3	1	69000629
13	HW Kit: Square Body Act, Bottom, Cab Side, A01 G3	1	69000630
14	HW Kit: Top Actuator Bracket, Cab Side, A01 G3	1	69000631
15	HW Kit: Panel Arm To Cab Hinge, A01 G3	1	69000632

Tools and Accessories



Item	Description	Part Number
1	Actuator Prop Service Tool	61300008
2	Bushing Spreader Service Tool	61300010