Reviewers Note: Words/phrases in blue will be links to specific diagnostic procedures when this document is published in Freshdesk.

ProCab® 31700000 and 31702000 Fuel System Harness Rerouting

FRI.0023 Ver. 1.0 May 12, 2023

Instruction to reroute fuel system harnesses on certain ProCab® 31700000 and 31702000 compressed natural gas (CNG) fuel systems.

Affected Units

QTY: 17 ProCab® 31700000

QTY: 6 ProCab® 31702000-ED620

QTY: 25 ProCab® 31702000-ED626

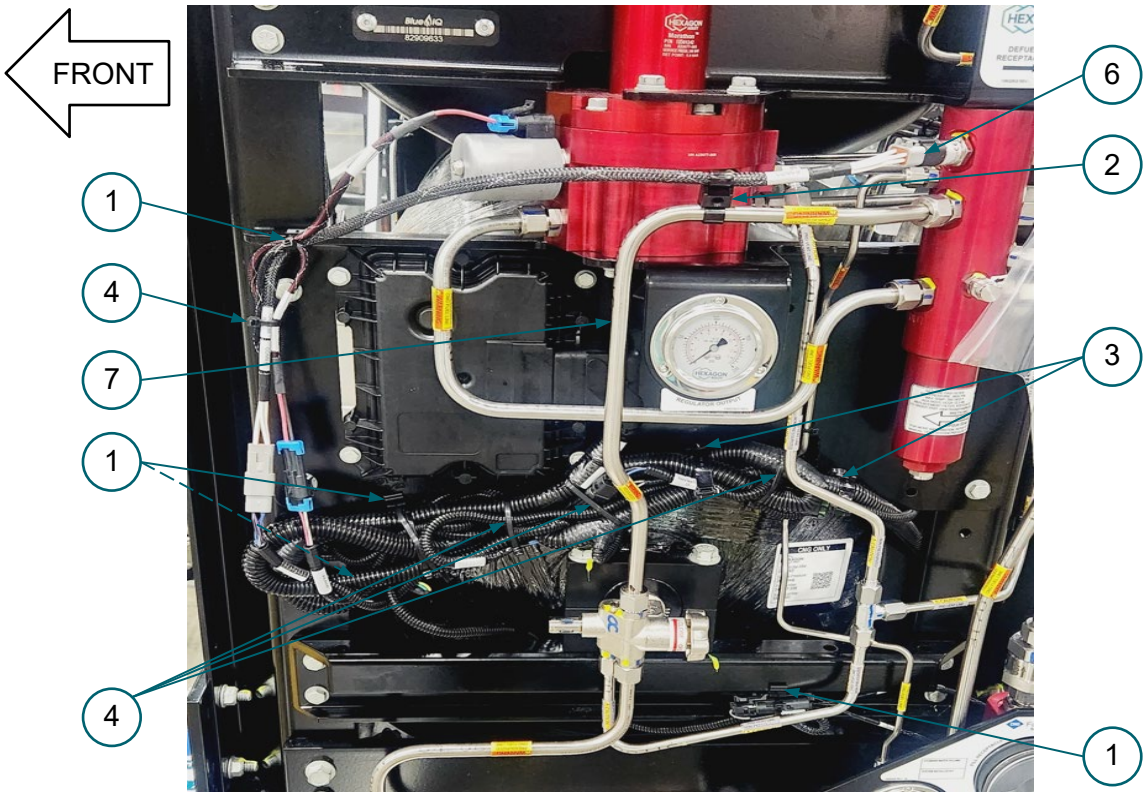
Parts Required

Item	Description	QTY
1	edge clip zip-tie	6
2	figure 8 zip-tie	1
3	fir tree zip-tie	2
4	zip-tie	7
5	stud mount zip-tie	2

Procedure

1. Remove driver side fuel cabinet cover.

2. Remove existing zip-ties securing Blue iQ™ electrical harness. *NOTE: Some edge clip and fir tree mount zip-ties may be reused with a new standard zip-tie.*



Reviewers Note: Words/phrases in blue will be links to specific diagnostic procedures when this document is published in Freshdesk.

3. Install QTY: 4 edge clip zip-ties (1).

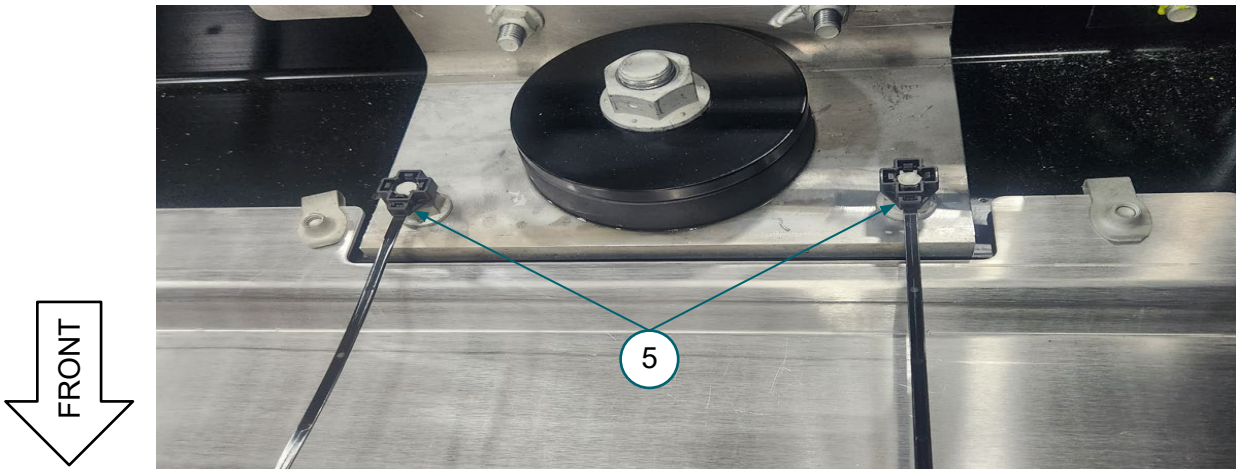
4. Install QTY: 1 figure 8 zip-tie (2) on pressure-temperature transducer harness (6) and high-pressure HP fuel line (7).

5. Install QTY: 2 fir tree zip-ties (3).

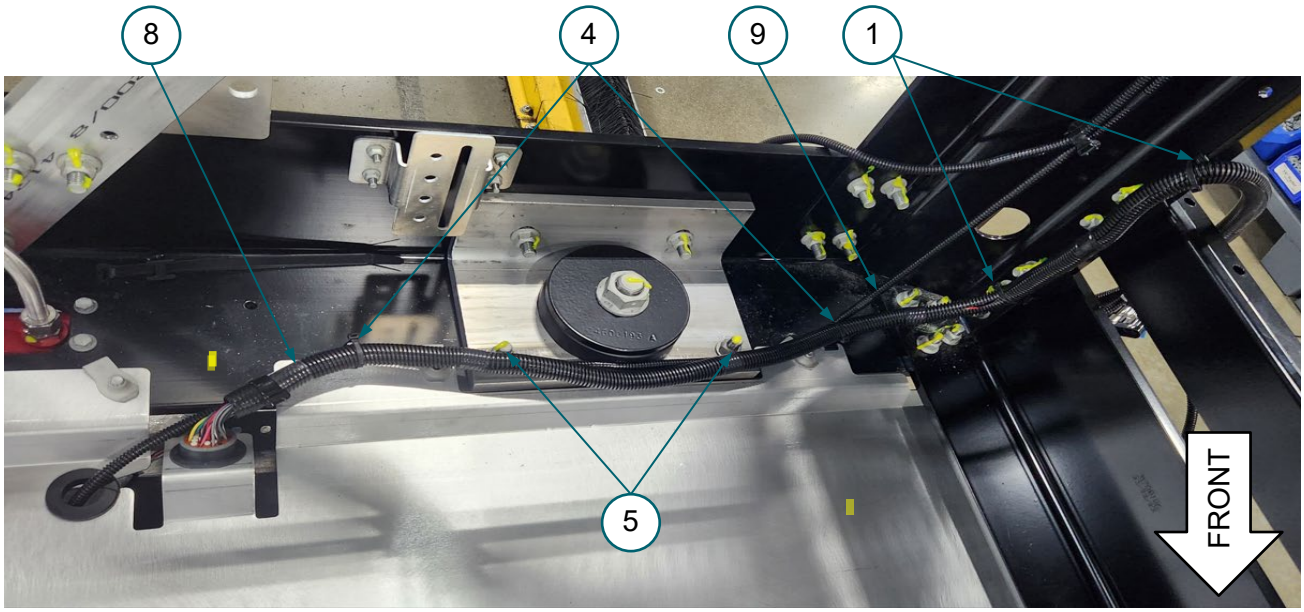
6. Use QTY: 4 zip-ties (4) to bundle excess harness.

WARNING **Verify wiring harnesses do not contact any HP fuel lines or live PRD lines.**

7. Install QTY: 2 stud mount zip-ties (5) near bottom rear of cabinet.



8. Install QTY: 2 edge clip zip-ties (1).



9. Use QTY: 3 zip-ties (4) and QTY: 2 stud mount zip ties (5) *(not shown)* to secure fuel system harness (8) to utility light harness (9).

WARNING **Verify wiring harnesses do not contact any HP fuel lines or live PRD lines.**

10. Reinstall driver side fuel cabinet cover.

11. Perform Reassembly and Validation procedure.