

DART CONNECTOR LABEL REWORK



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Engineer

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Approved By: Dan Allen- Chief Engineer

Property and Top Bus Number: DART NABI 40LFW bus numbers 39001 through 39119

Issue: Wiring Harnesses are not labeled.

Reason/ cause: No identifying labels were applied to the harnesses at the time of assembly.

Solution: Apply labels to harnesses per the instructions below.

Number of affected buses: 119 — buses 39001 ~ 39119

Estimate repair hours/bus: 4 hours

Necessary parts: None.

Necessary tools: None.

Instructions:

Inspect each section and apply labels as indicated in each of the photographs below. Buses 39001-80 will need all of the labels; buses 39081-119 will not need all labels, but each area should be checked to ensure labels are present.

The label will be placed on the drop, near the connector, in such a way as to identify the connector when connected, but to leave enough room to allow the connector to be re-terminated twice without interfering with the label. Where two or more connectors exit a drop, the wire(s) for each connector should be grouped together and the label placed over the grouped wires, close to the exit point from the drop.

There are no text style or text height requirements other than that the label must be legible. The label must have a clear protective cover to protect against dirt such as clear heat shrink or clear tape. A table of all the required labels is attached on the last two pages of this bulletin, for your convenience. For questions regarding this NABI Service Bulletin, or any other service inquiry, please contact:

Kalman Takacs – Sr. Field Service Engineer

kalman.takacs@nabiusa.com

256-453-7583 (mobile)

Work instruction number: L3/FSV-173
L4/QUA-003

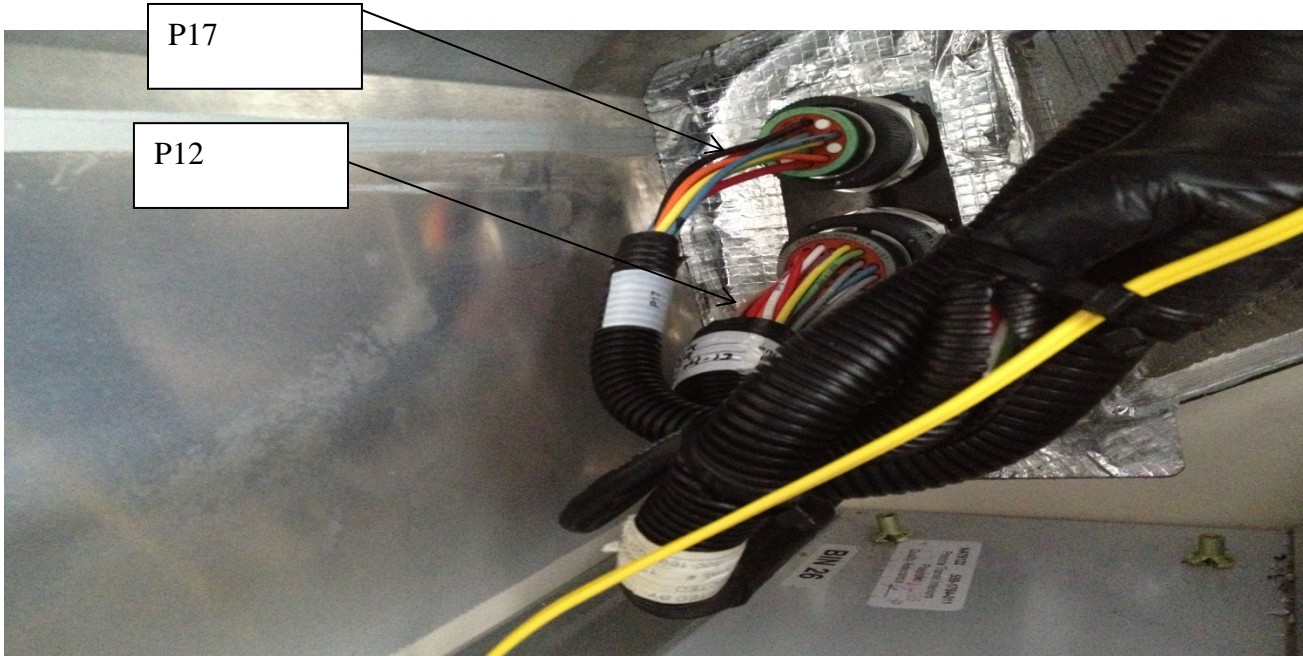
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DART CONNECTOR LABEL REWORK



Curbside Main Rear Harness-located at curbside bulkhead inside light panel. Access through D-zone access door.



Curbside Main Rear Harness- located at curbside bulkhead inside light panel. Access through D-zone access door.

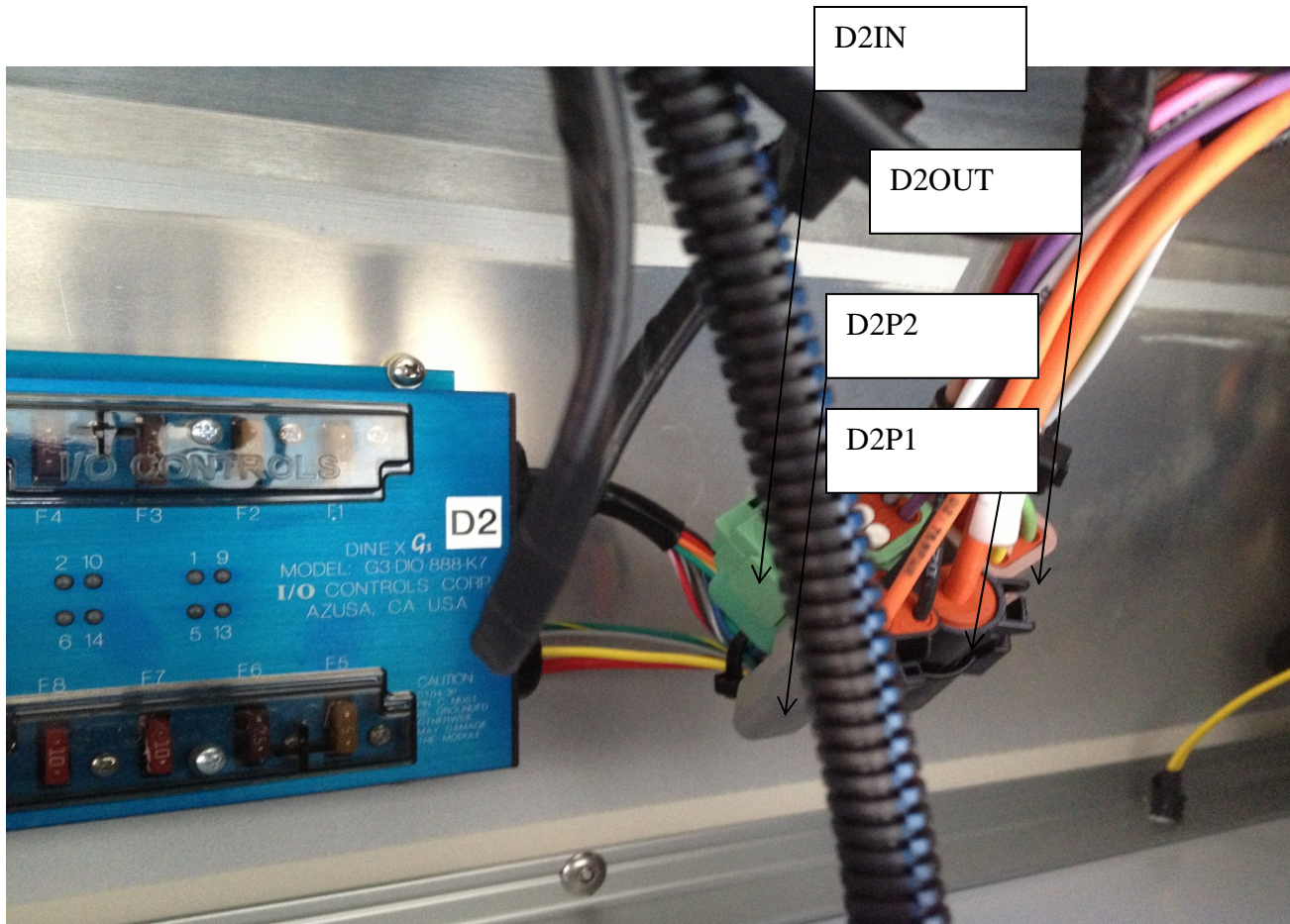
DART CONNECTOR LABEL REWORK



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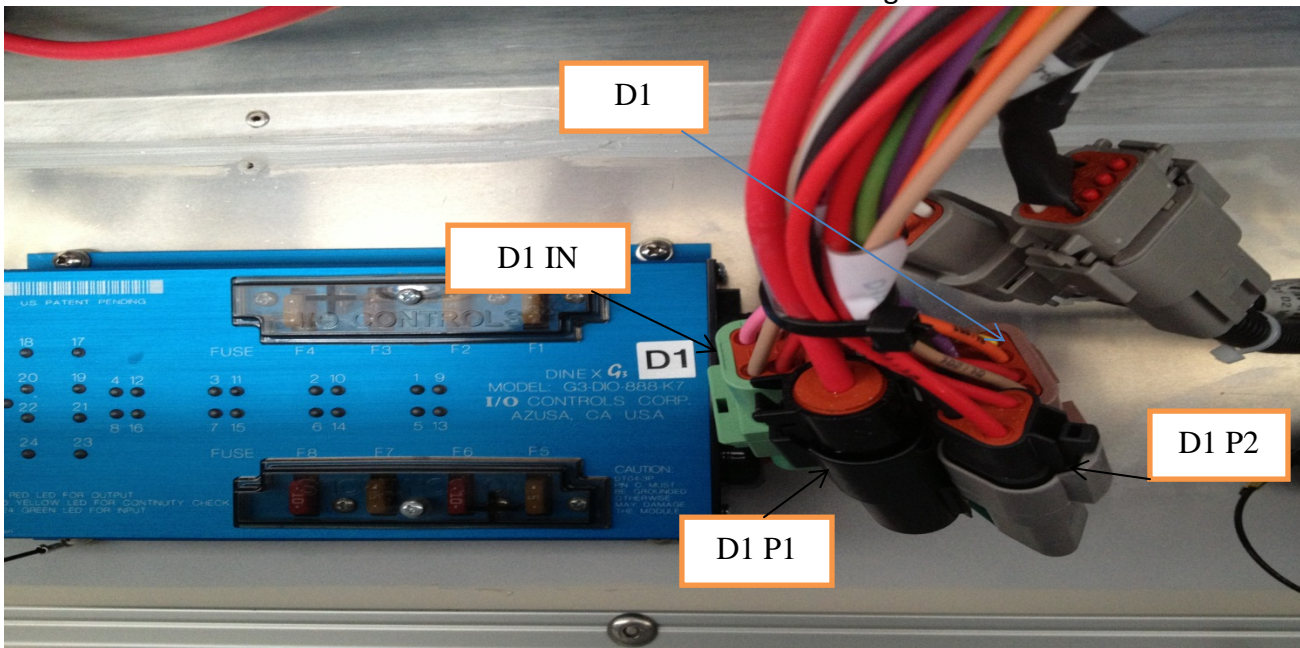
Curbside Main Rear Harness- D2 module connections. Access through D-zone access door.



DART CONNECTOR LABEL REWORK



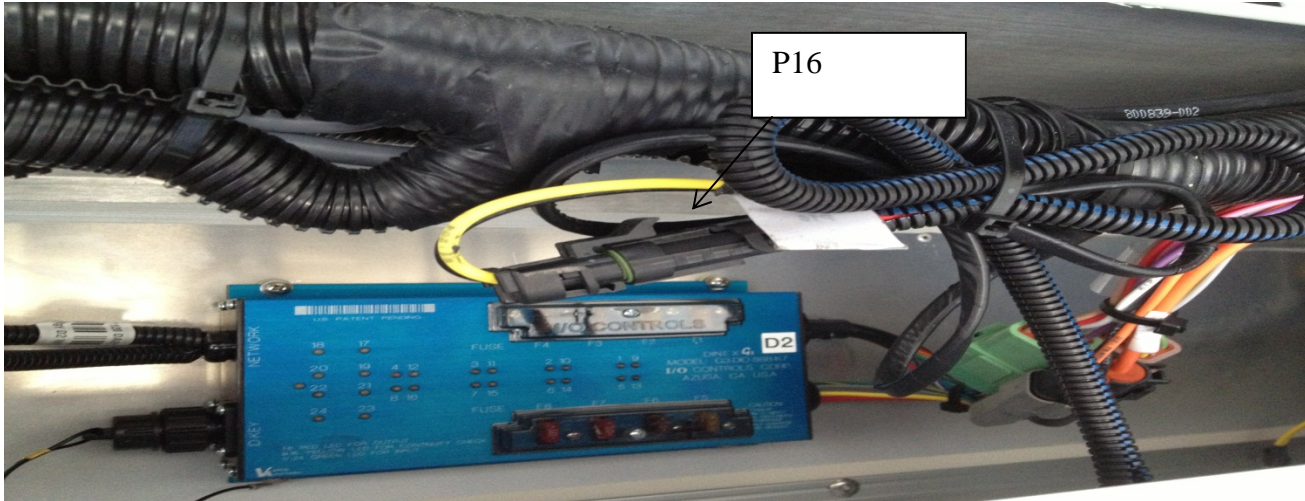
Curbside Main Rear Harness- D1 module connections. Access through D-zone access door.



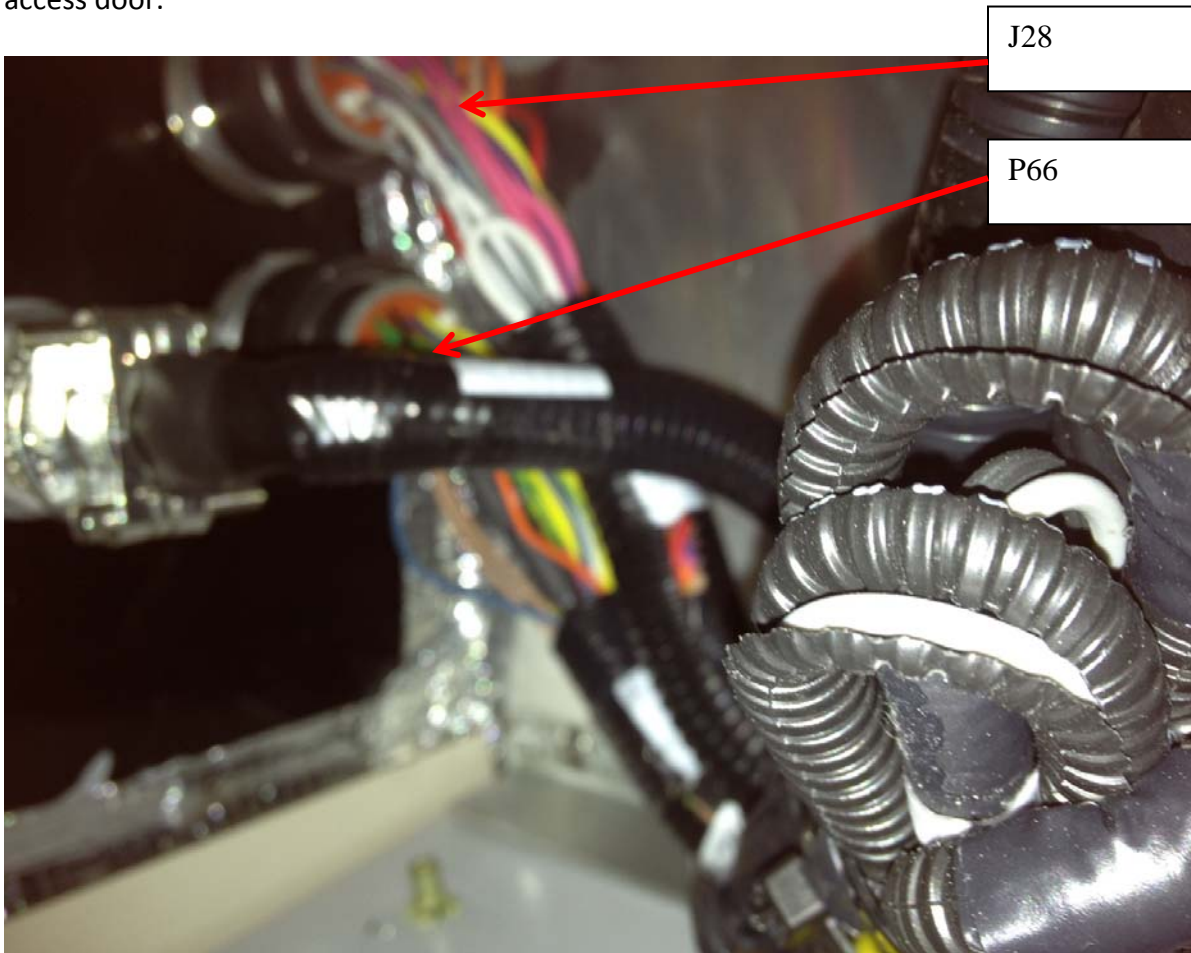
DART CONNECTOR LABEL REWORK



Curbside Main Rear Harness- Interior light connection. Access through D-zone access door.



Streetside Main Rear Harness- Rear bulkhead connections. Access through transmission control module access door.



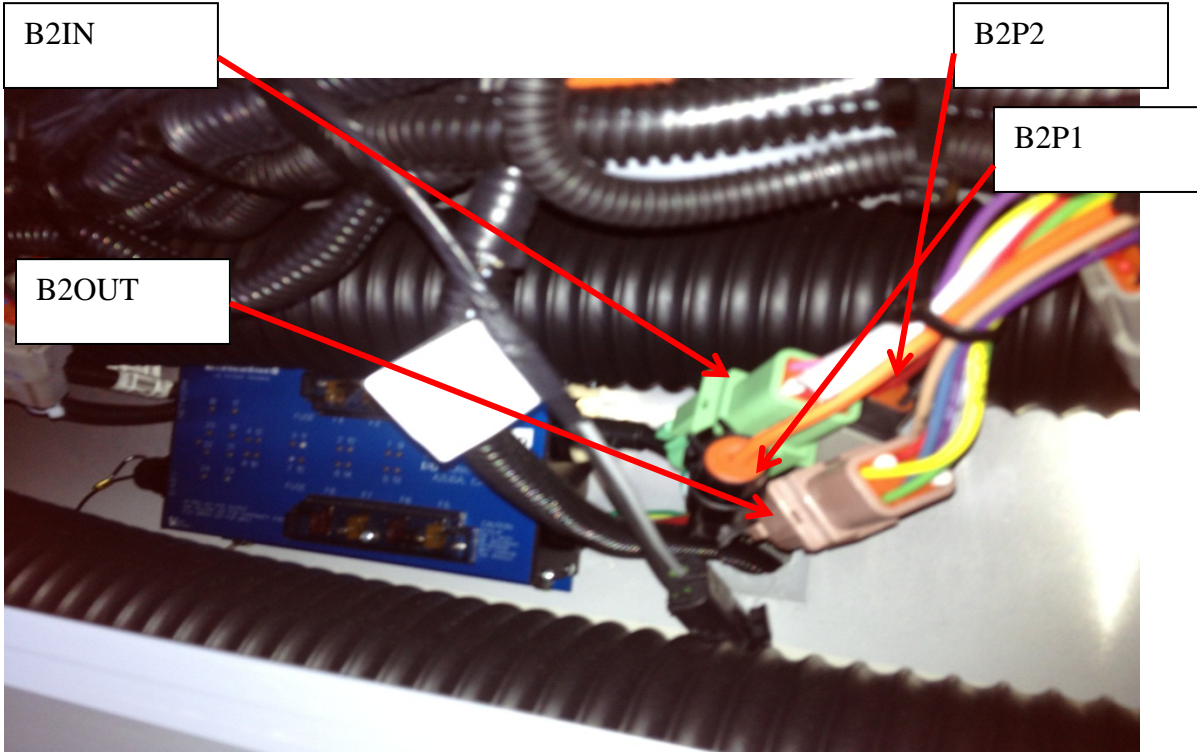
DART CONNECTOR LABEL REWORK



Streetside Main Rear Harness- Transmission control module connection. Access through transmission control module access door.



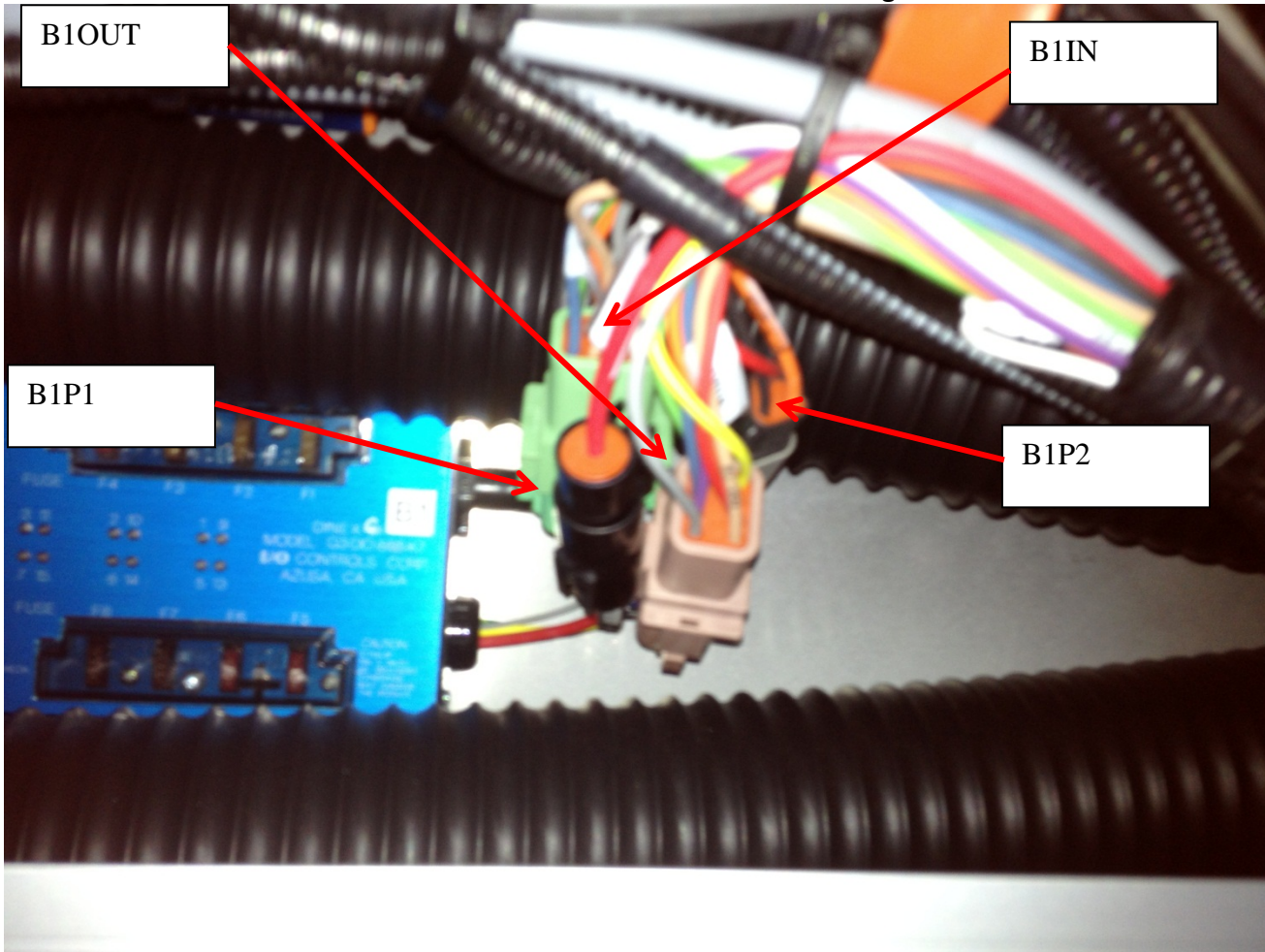
Streetside Main Front Harness- B2 module connections. Access through B-zone access door.



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Streetside Main Front Harness- B1 module connections. Access through B-zone access door.



DART CONNECTOR LABEL REWORK



Streetside Main Front /Streetside Main Rear

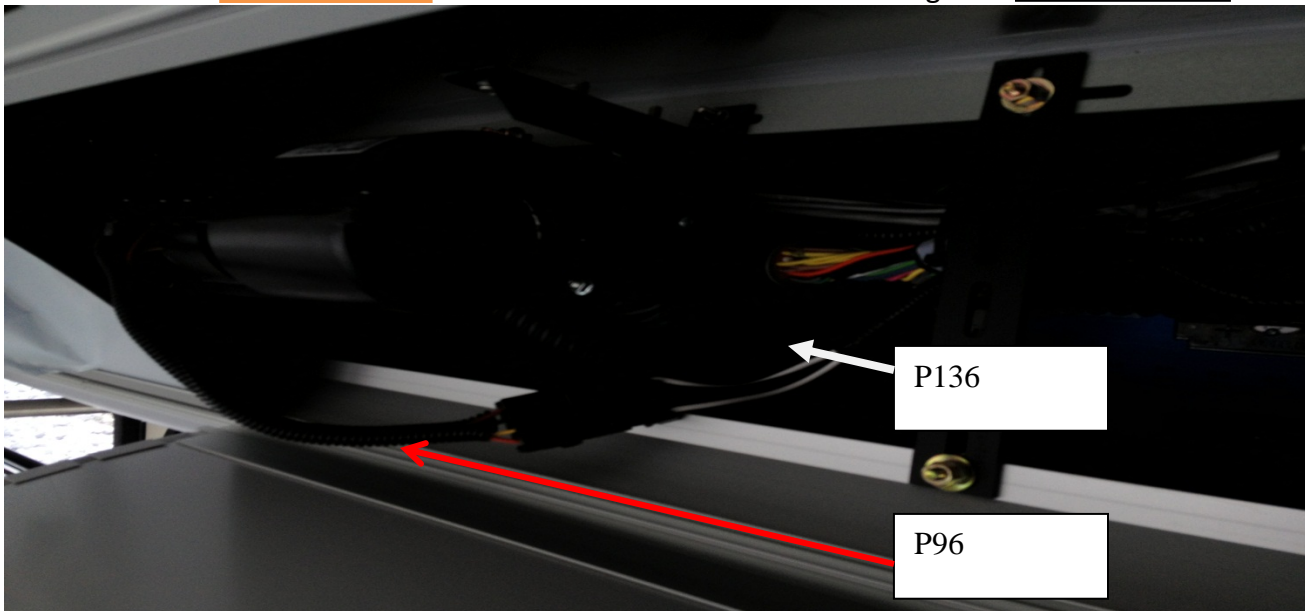


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Streetside Main booster fan connections. Access through B-zo



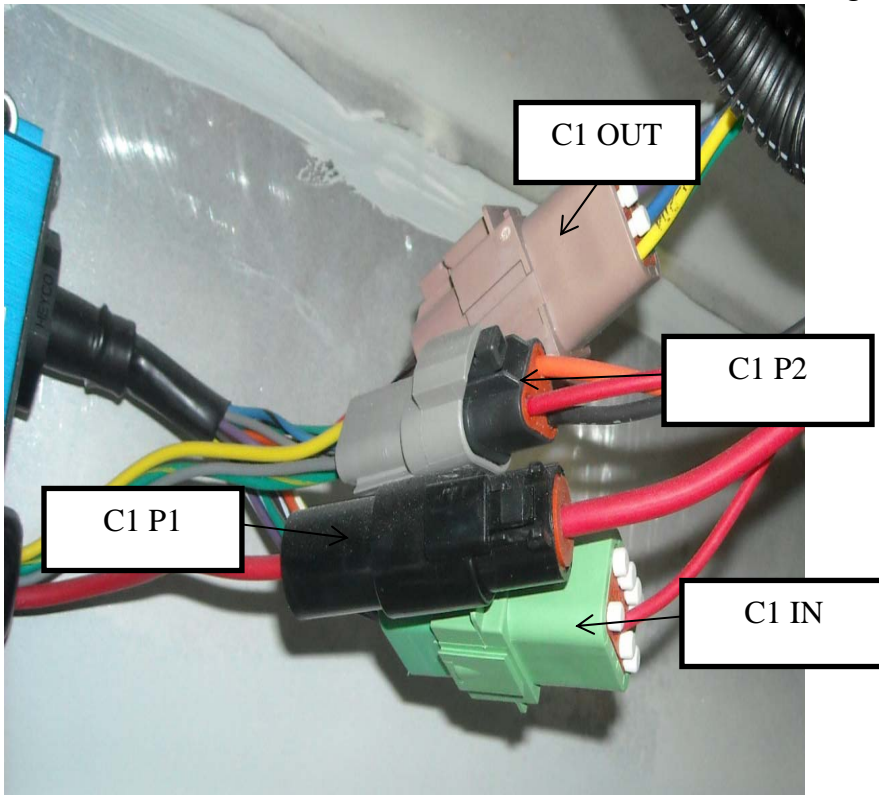
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DART CONNECTOR LABEL REWORK

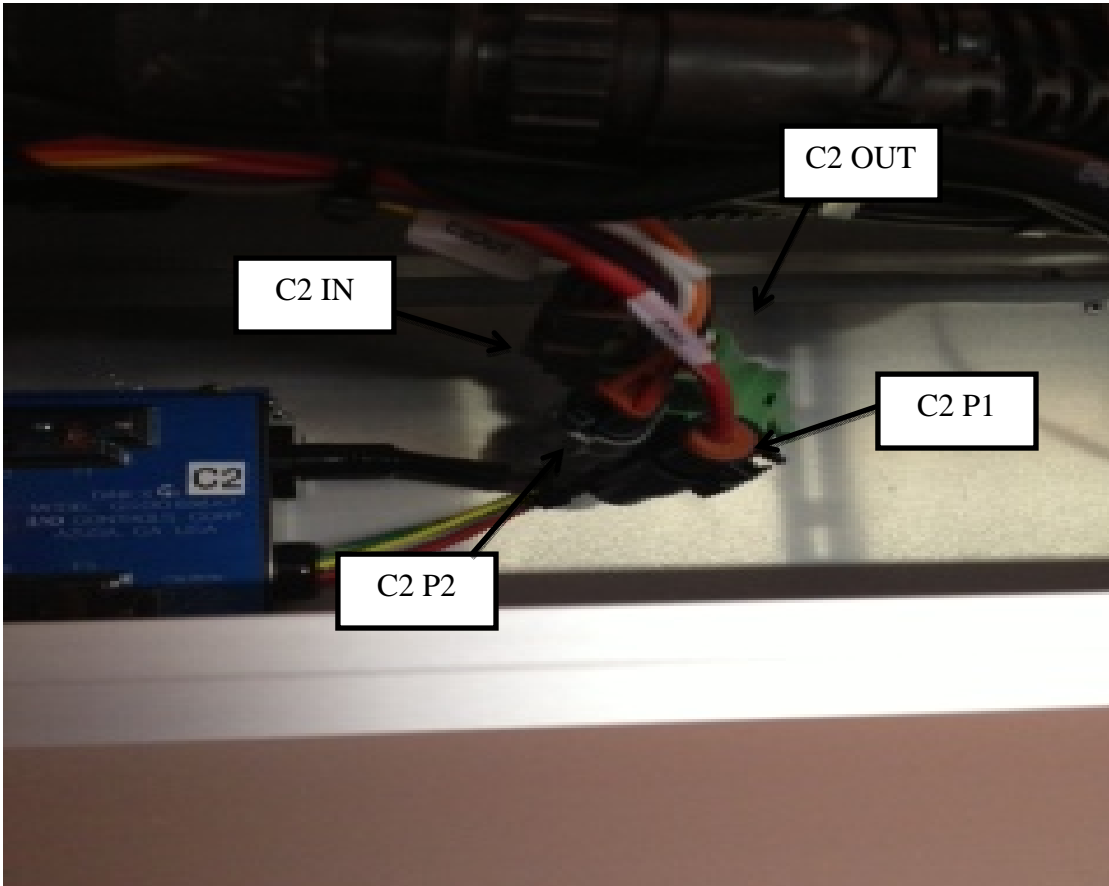


Curbside Main Front – C1 module connections. Access through C-zone access door.



Curbside Main Front – C2 module connections. Access through C-zone access door.

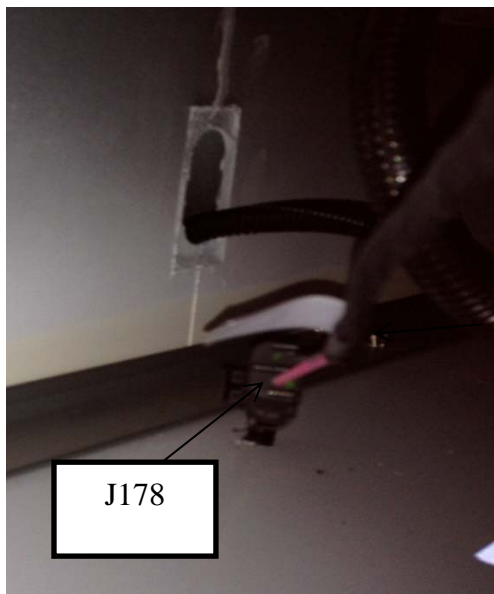
DART CONNECTOR LABEL REWORK



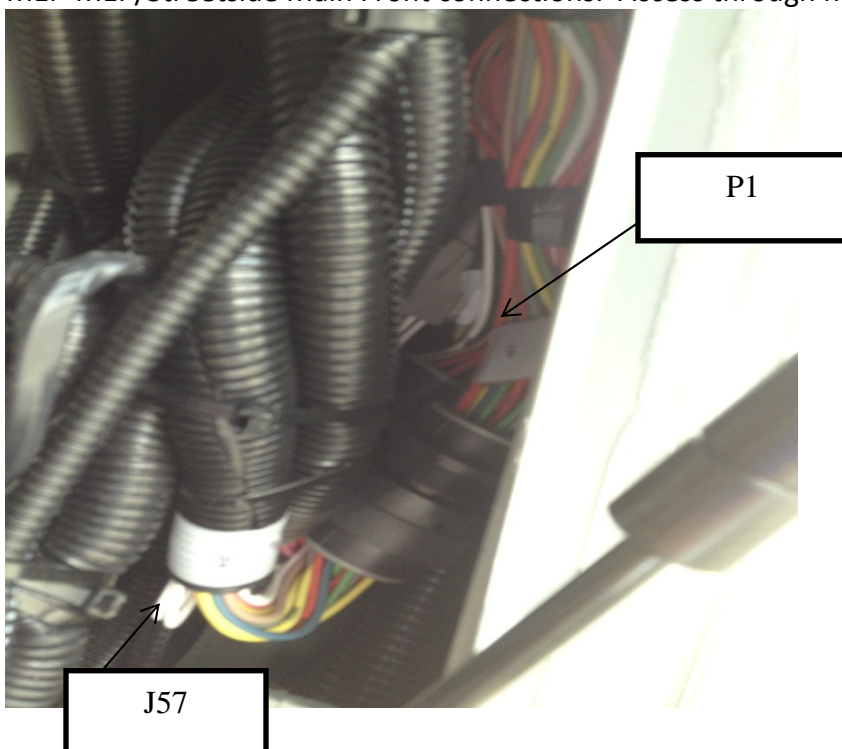
DART CONNECTOR LABEL REWORK



Curbside Main Front – stop request connections. Access through C-zone access door.



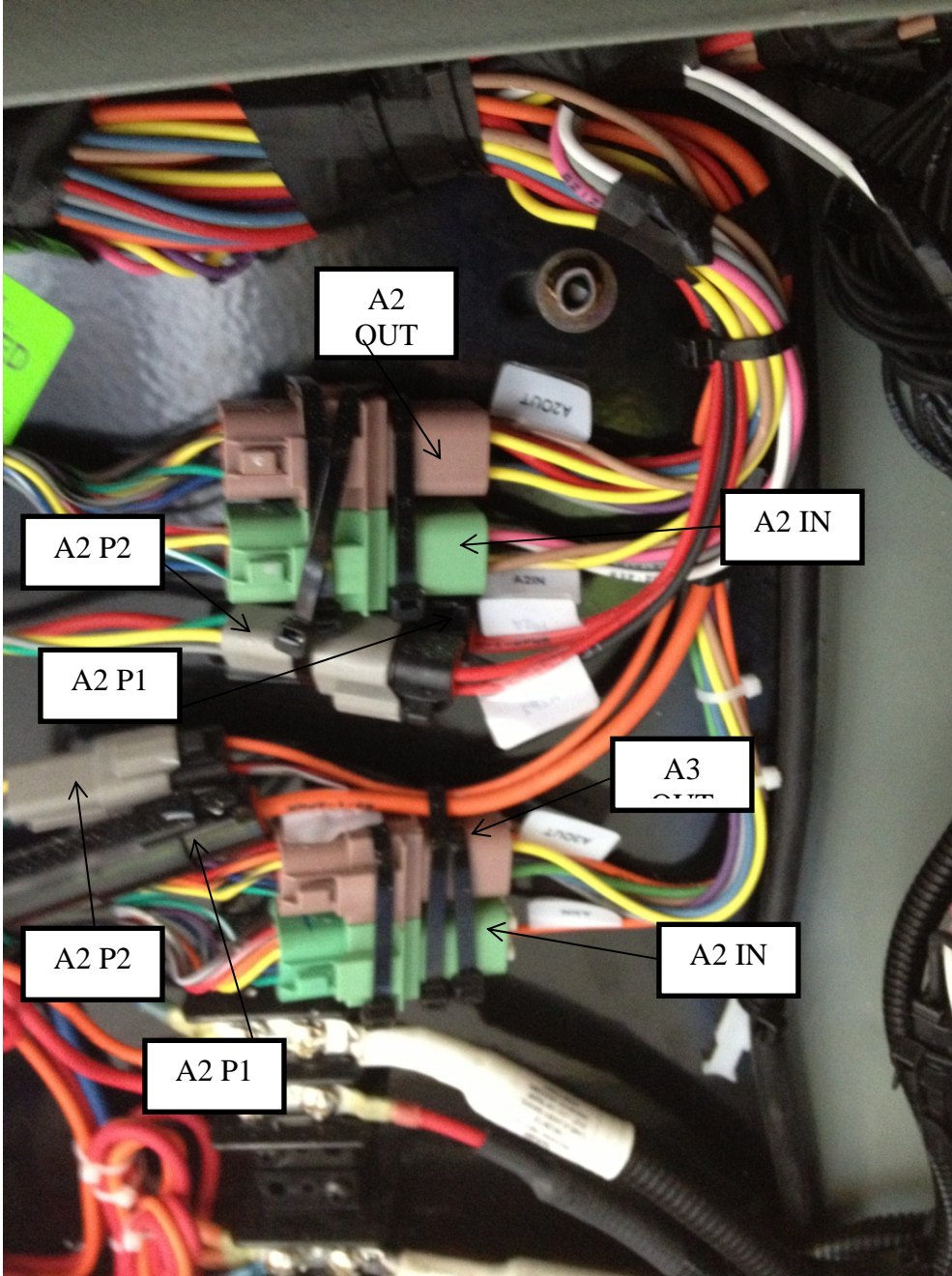
MEP-MEP/Streetside Main Front connections. Access through MEP door.



DART CONNECTOR LABEL REWORK



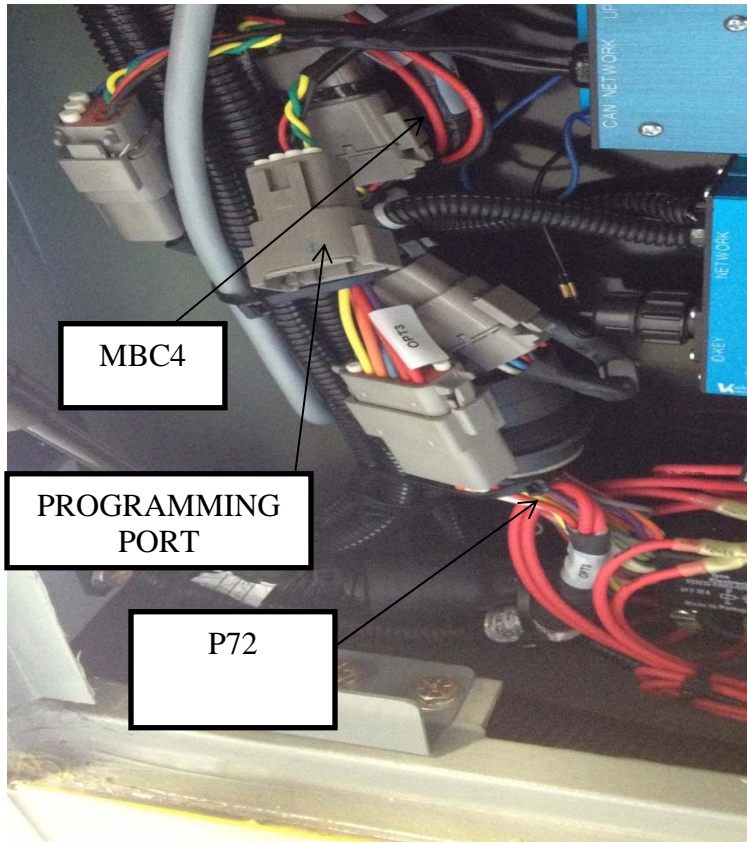
MEP-A2 & A3 module connections. Access through MEP door.



DART CONNECTOR LABEL REWORK



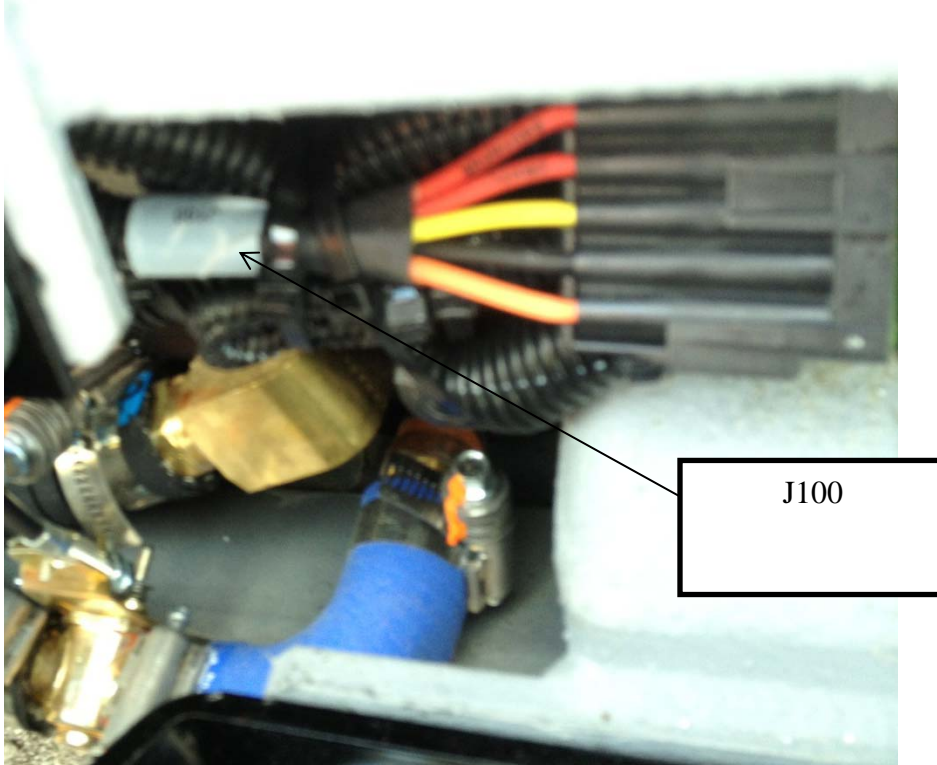
MEP-MEP/Main Front connections. Access through MEP



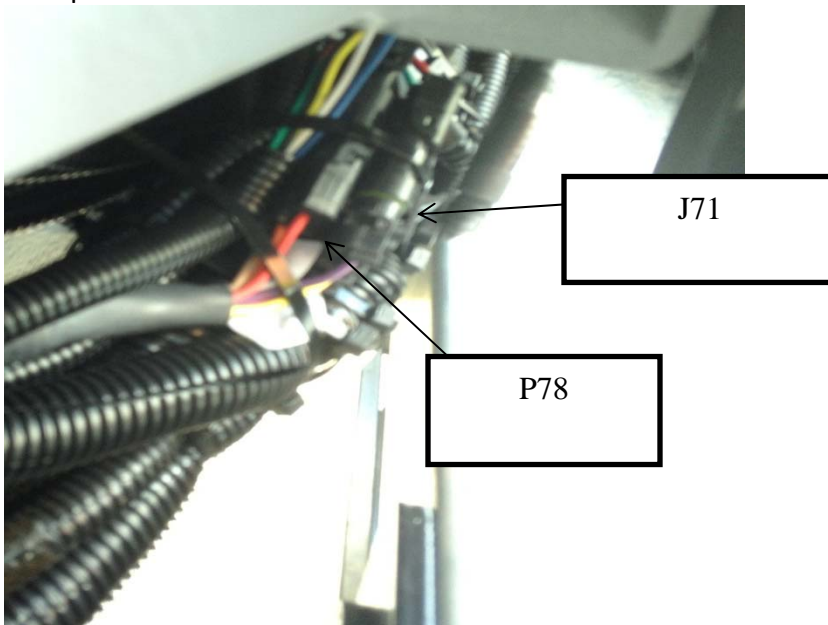
DART CONNECTOR LABEL REWORK



Defroster connections. Access through front hood.



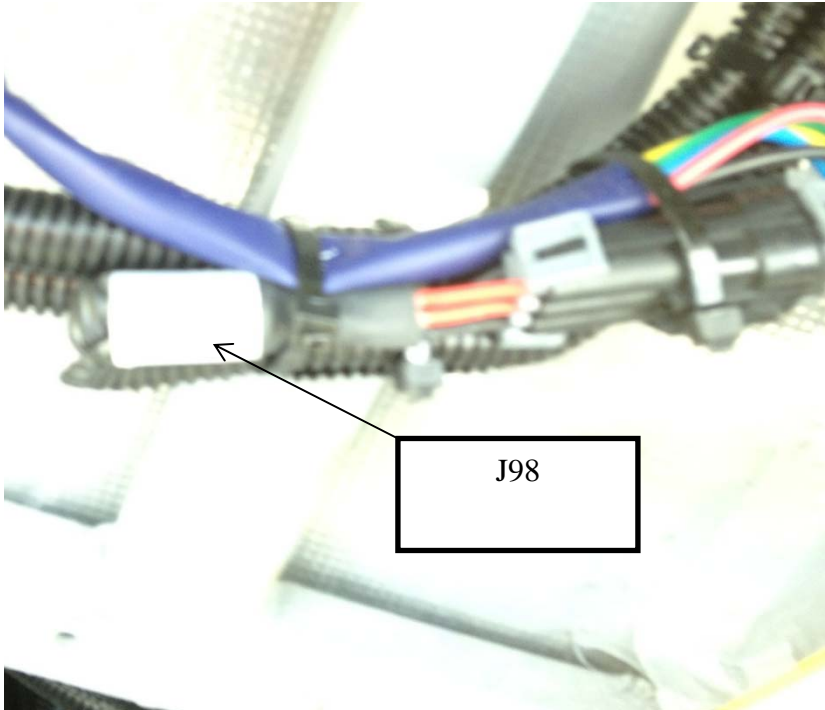
Foot pedal connections. Access under front of the bus.



DART CONNECTOR LABEL REWORK



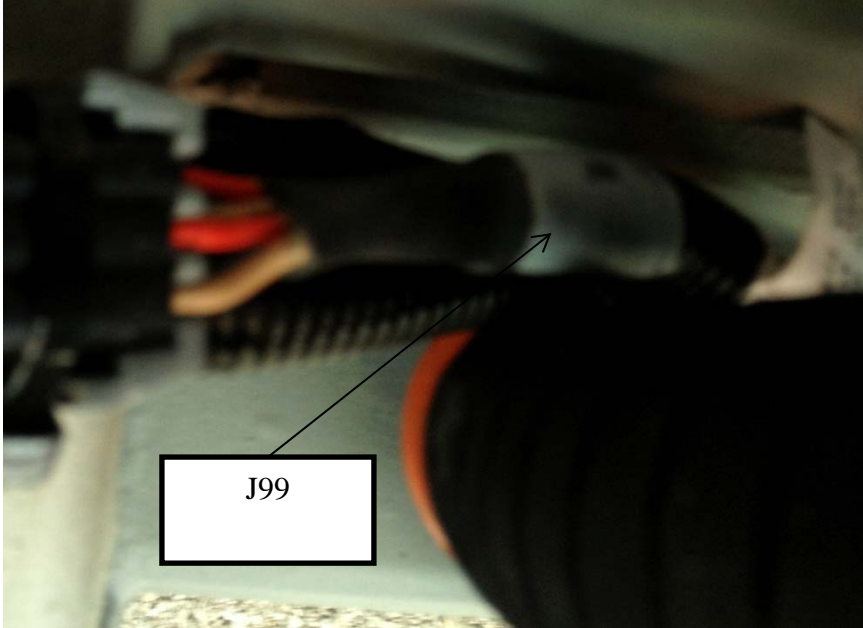
Streetside wiper motor connection. Access through front hood.



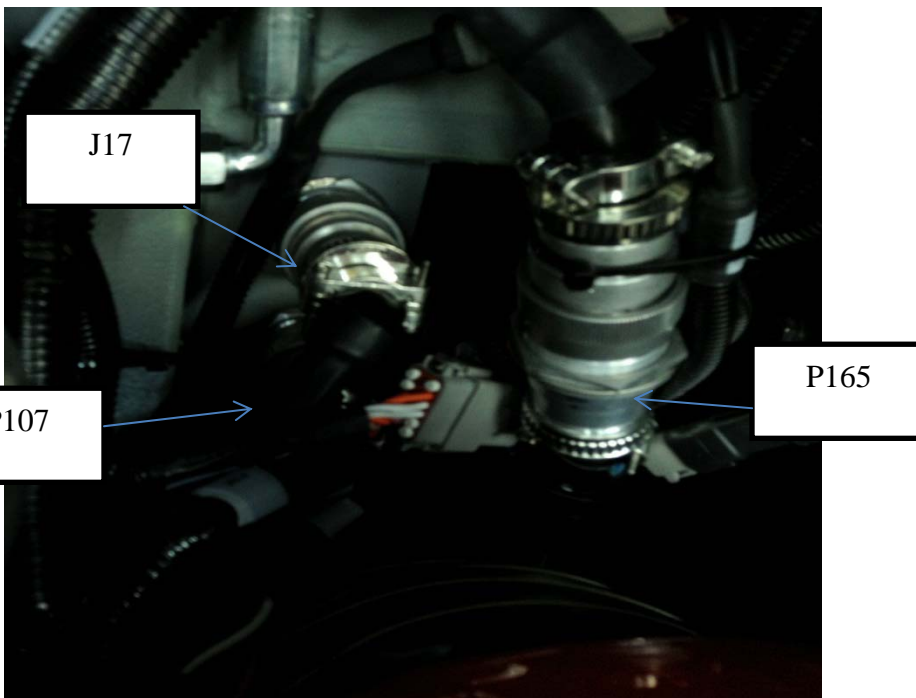
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Curbside wiper motor connection. Access through front hood.



Engine cradle connections. Access through engine door or rear hatch.



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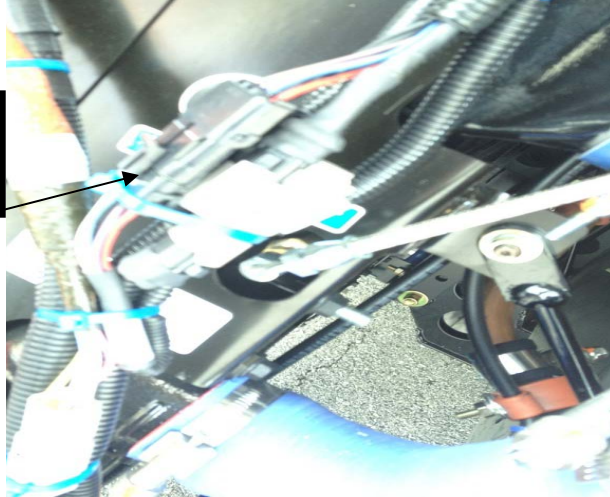
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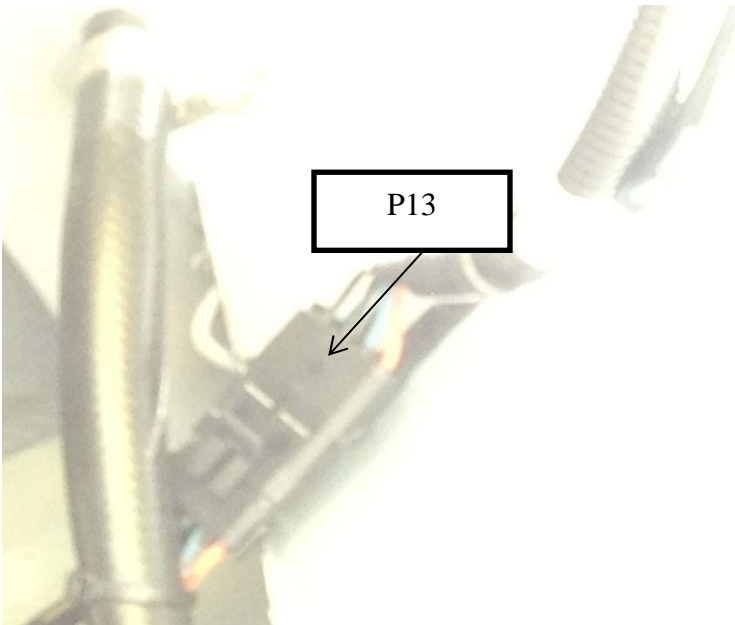
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Modine radiator connection.

Attic door connections. Access through attic area, curbside.

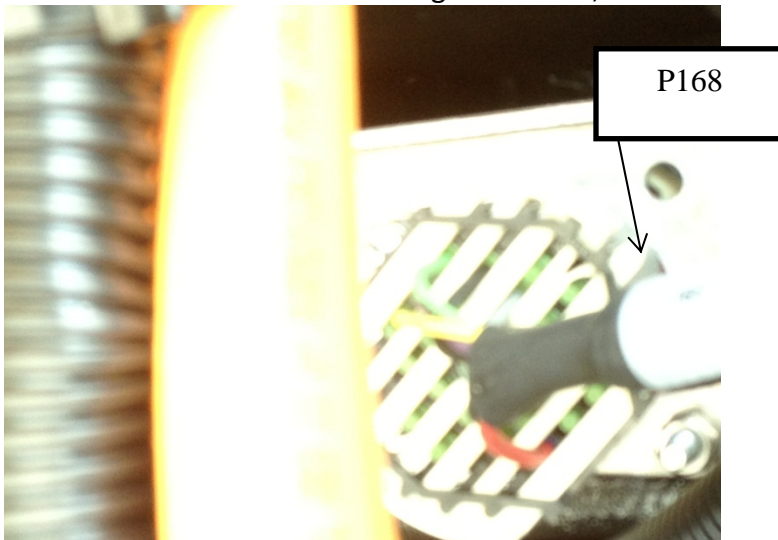
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DART CONNECTOR LABEL REWORK

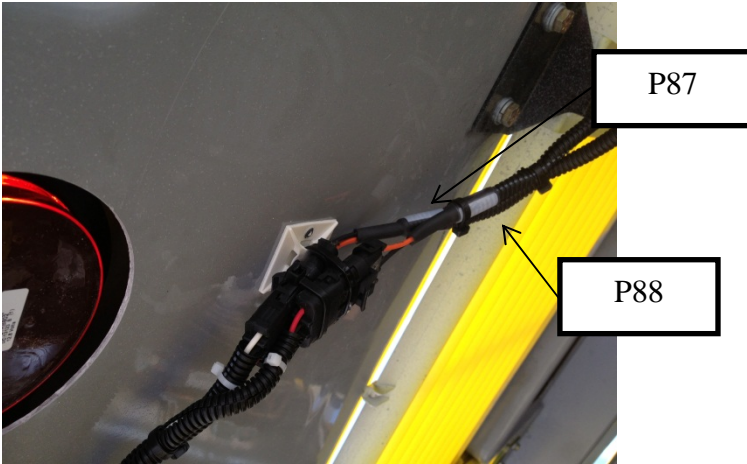


HVAC connections. Access through attic area, curbside.



Engine door auxillary brake light connections. Access through attic area.

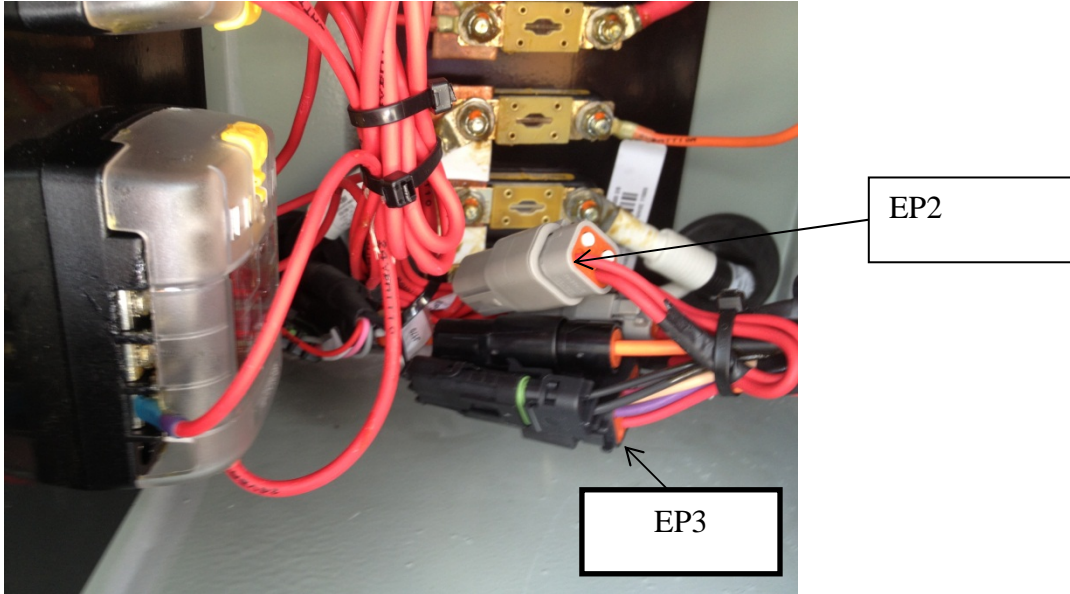
DART CONNECTOR LABEL REWORK



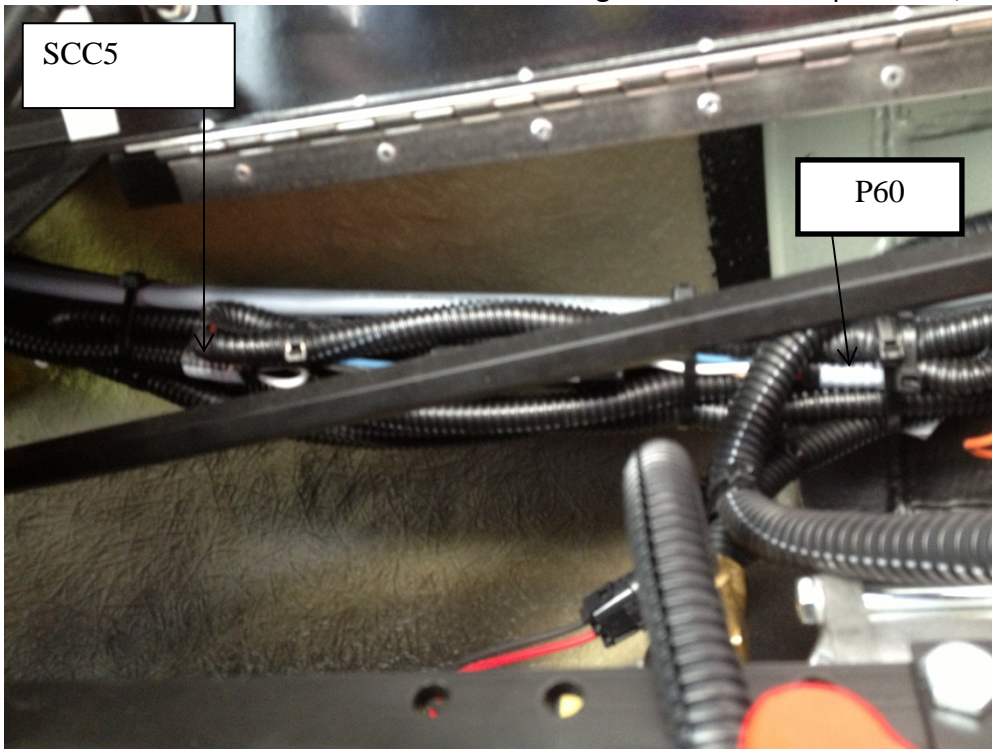
DART CONNECTOR LABEL REWORK



Fuse Panel connections. Access through fuse box compartment, curbside.



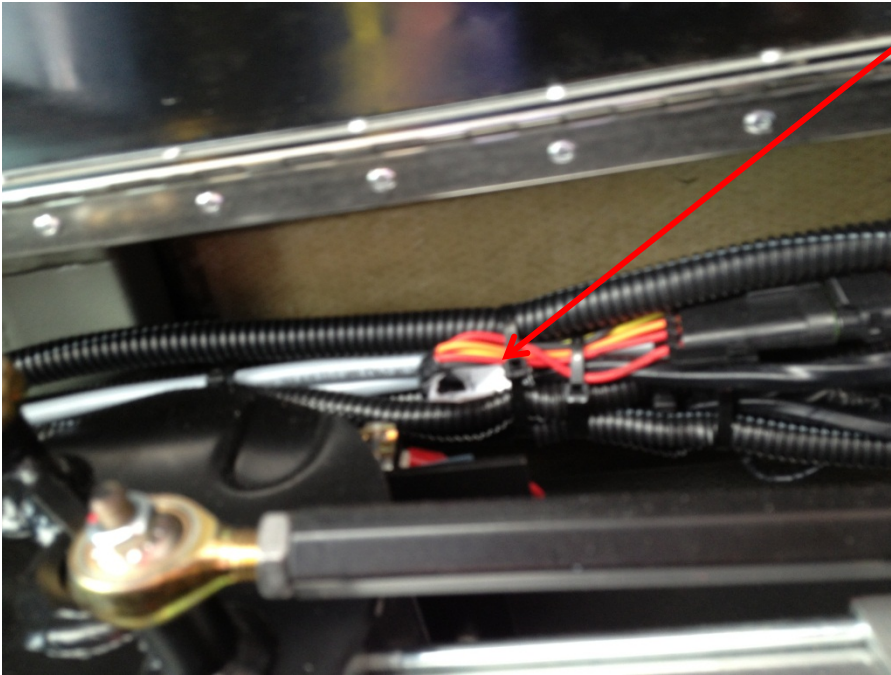
Front door header connections. Access through front door compartment, curbside.



DART CONNECTOR LABEL REWORK



Front door header connections. Access through front door compartment, curbside.



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DART CONNECTOR LABEL REWORK



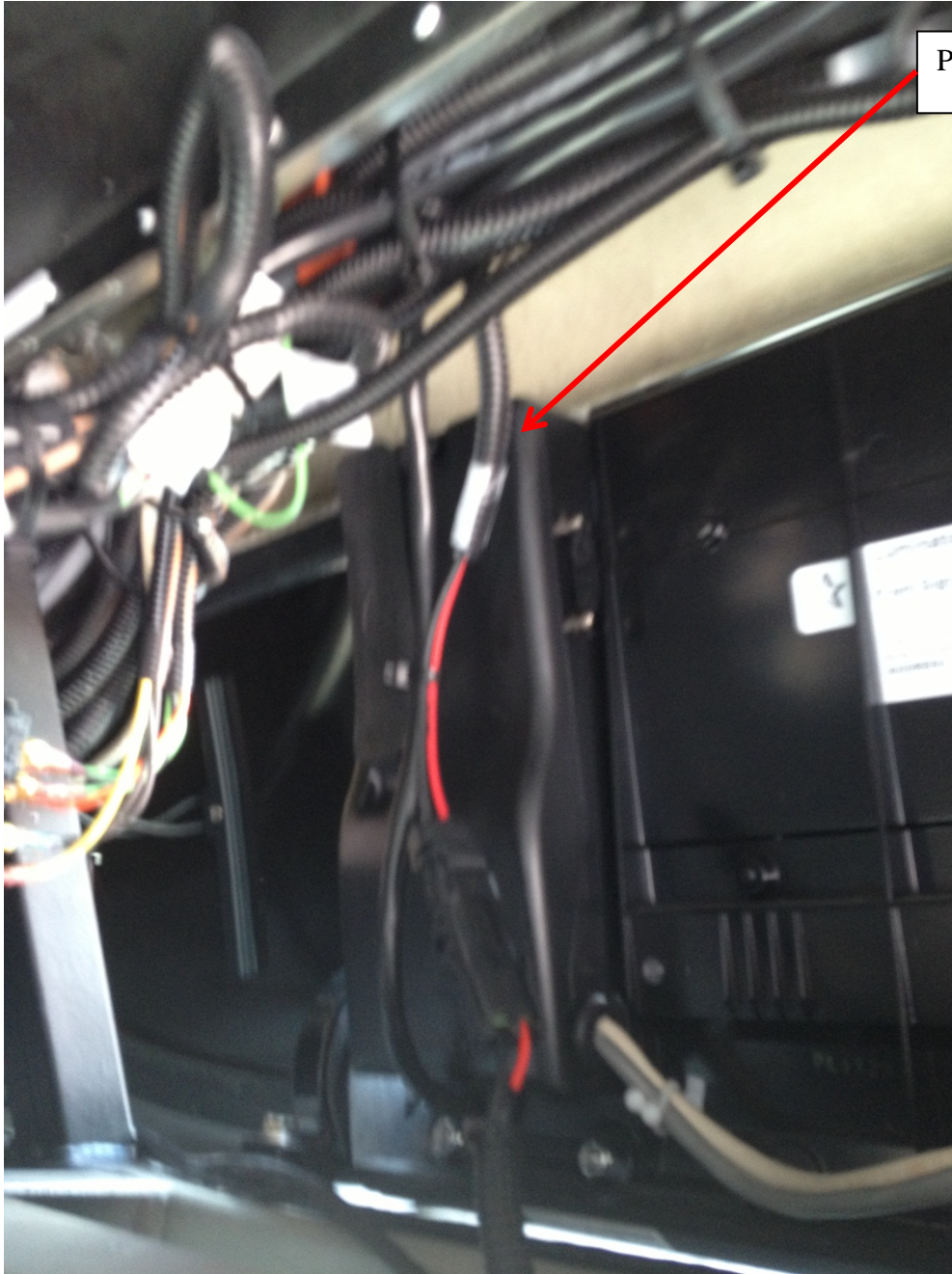
Front door header connections. Access through front door compartment, curbside.



DART CONNECTOR LABEL REWORK



Drivers light connections. Access through front destination sign door.



DART CONNECTOR LABEL REWORK

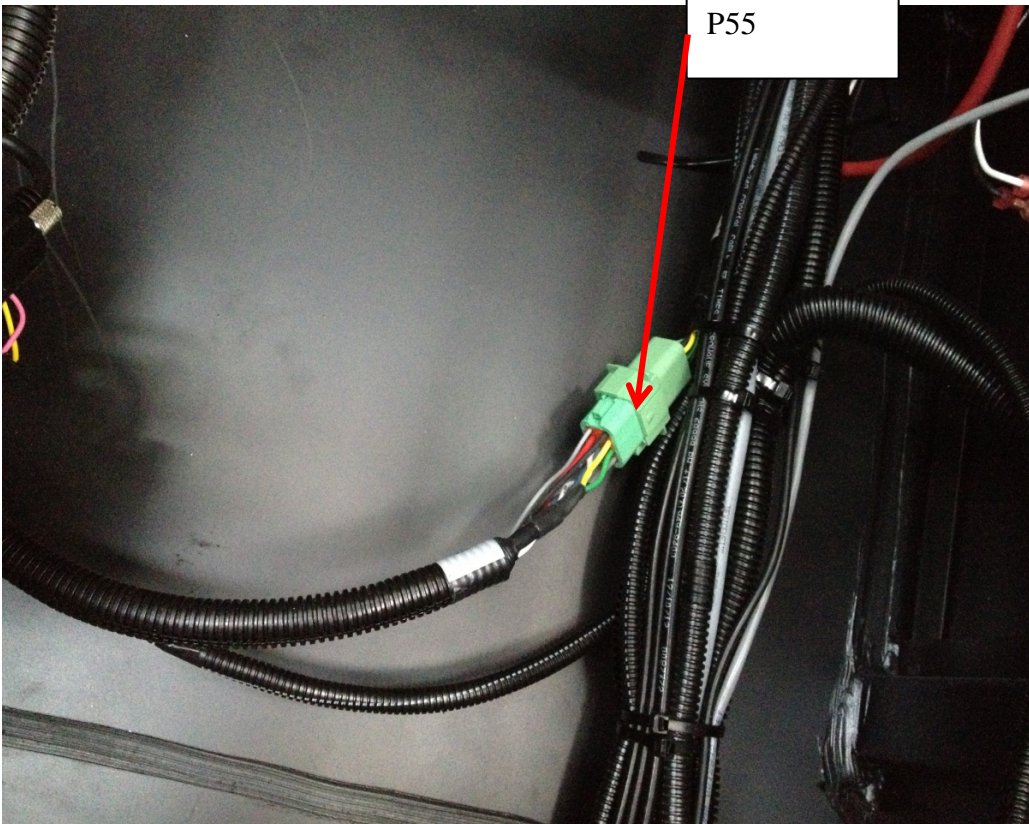


Front destination power connections. Access through front destination sign door.



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Diagnostic port interface located in the driver's barrier



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DART CONNECTOR LABEL REWORK



Exit door green light connections. Access through rear door header compartment.

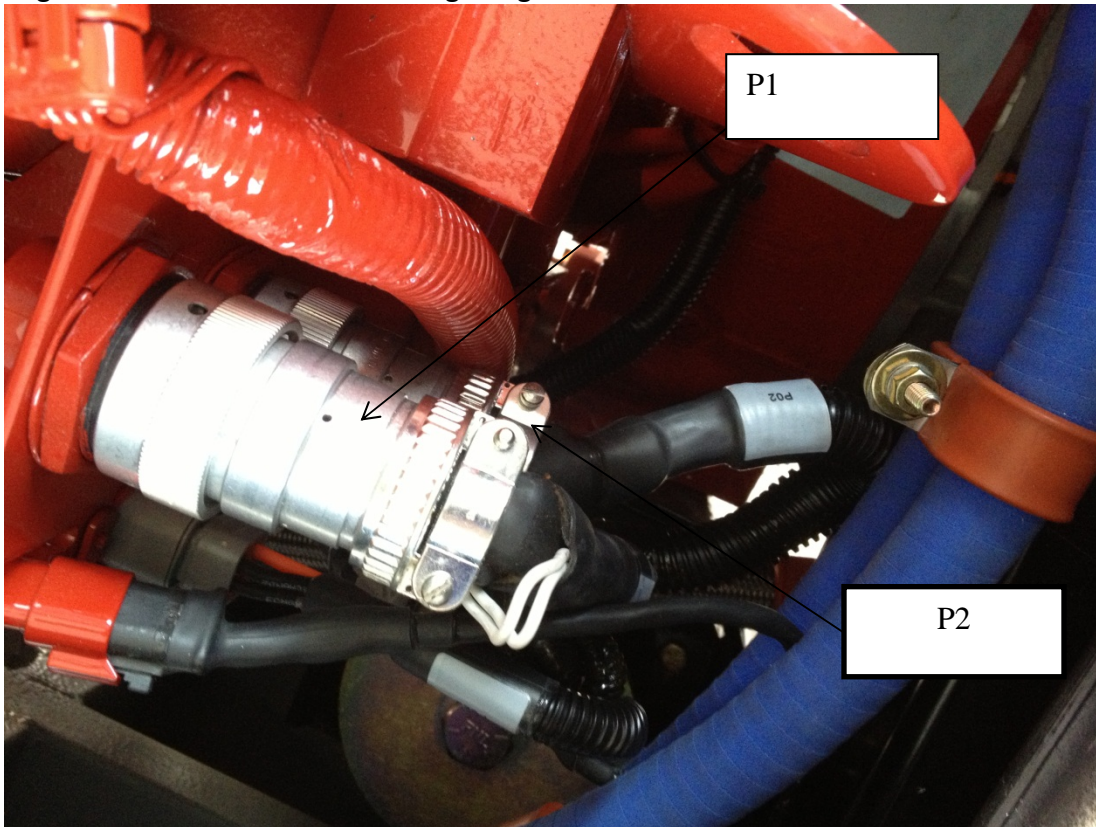


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DART CONNECTOR LABEL REWORK



Engine connections. Access through engine door or rear hatch.



DART CONNECTOR LABEL REWORK



P17	P95
P12	P96
J43	P136
D2IN	C1OUT
D2OUT	C1IN
D2P2	C1P2
D2P1	C1P1
D1P2	C2P2
D1P1	C2P1
D1OUT	C2OUT
D1IN	C2IN
P16	J178
J28	P1
P66	J57
J74	A2P1
B2IN	A2P2
B2OUT	A2OUT
B2P2	A2IN
B2P1	A3OUT
B1OUT	A3IN
B1IN	MBC1
B1P2	MBC2

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B1P1	MBC3
A1OUT	P88
A1IN	EP3
P170	EP2
P72	SCC5
MBC4	P60
J100	P162
P78	J1
J71	P155
J98	P54
J99	P55
P107	ABS
J17	J40
P165	P150
J105	J01
P13	P4
J168	P1
P87	P2