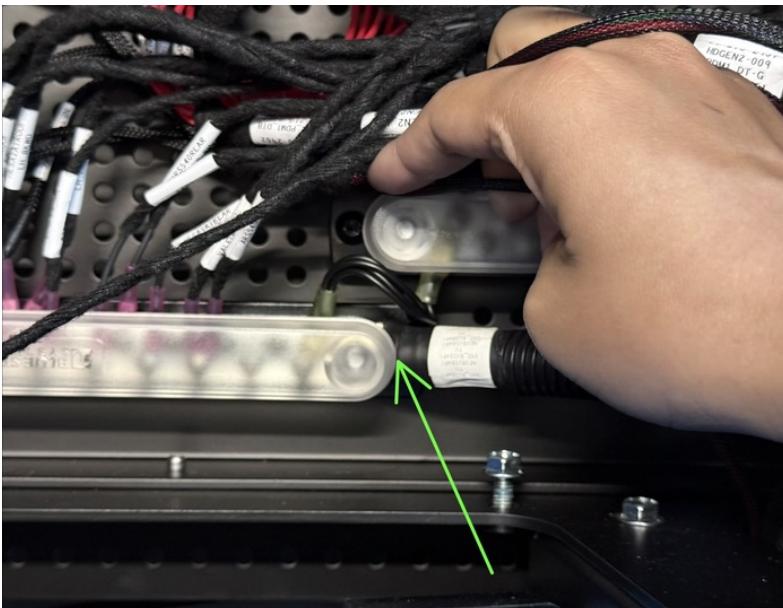
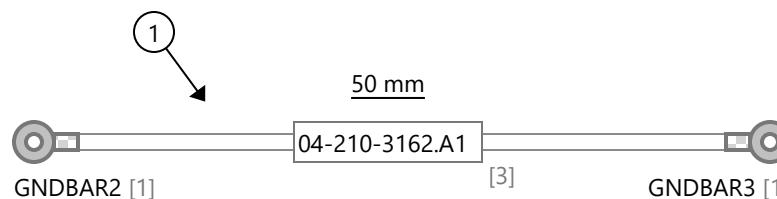


Revisions				Notes	Bill of Materials				
Rev.	Date	Author	Description						
A1	12/4/2025	Zijian Zhu	Initial Release	① Bridge the two busbars near PDM1.	1	Ring Terminal	RL_XXX_M4	2	
					2	Wire	Generic Automotive Wire	Generic 14AWG Black	50 mm
					3	Label	Generic	Device ID Label	1

From	To	Conductor	Color	Size
GNDBAR2	GNDBAR3	W1.Black	█	14 AWG



Title	HARNESS, SYSTEM 1, GND BUS BAR 3, POWER, RACK, ISUZU, GEN2	Part Number	04-210-3162.A1
Description	HARNESS, SYSTEM 1, GND BUS BAR 3, POWER, RACK, ISUZU, GEN2	Revision	A1

	Name	Date	 Applied Intuition
Drawn By	Zijian Zhu	12-4-2025	
Eng Approved	Zijian Zhu	12-4-2025	
Mfg Approved	----	----	
QA		----	This document contains confidential and proprietary information that cannot be reproduced or divulged, in whole or in part, without written authorization.

Title:	Revision
Part Number:	04-210-3162.A1
Description:	HARNESS, SYSTEM 1, GND BUS BAR 3, POWER, RACK, ISUZU, GEN2



Rev.	Date	Author	Description
A1	12/4/2025	Zijian Zhu	Initial Release

Title:	Notes
Part Number:	04-210-3162.A1
Description:	HARNESS, SYSTEM 1, GND BUS BAR 3, POWER, RACK, ISUZU, GEN2



Flag	Quantity	Note
1	1	Bridge the two busbars near PDM1.

Title:	BOM
Part Number:	04-210-3162.A1
Description:	HARNESS, SYSTEM 1, GND BUS BAR 3, POWER, RACK, ISUZU, GEN2



Id	Type	Manufacturer	Part Number	Description	Quantity	Usage
1	Ring Terminal		RL_XXX_M4	Ring terminal for M4 Screws	2	GNDBAR2, GNDBAR3
2	Wire	Generic Automotive Wire	Generic 14AWG Black	Generic Wire	50 mm	W1
3	Label	Generic	Device ID Label	Write Device/Connector ID in Label	1	See Drawing

Title:	Wiring Table
Part Number:	04-210-3162.A1
Description:	HARNESS, SYSTEM 1, GND BUS BAR 3, POWER, RACK, ISUZU, GEN2



From	To	Conductor	Conductor PN	Twisted With	Size	Length	From Contact PN	Notes
GNDBAR2	GNDBAR3	█ W1.Black	Generic 14AWG Black		14 AWG	50 mm		GND BUS CONN

Title:	Cutlist
Part Number:	04-210-3162.A1
Description:	HARNESS, SYSTEM 1, GND BUS BAR 3, POWER, RACK, ISUZU, GEN2



#	Type	Reference Designator	Manufacturer	Part Number	Color	Size	From Strip	To Strip	Length	Twisted With	Notes
1	Wire	W1	Generic Automotive Wire	Generic 14AWG Black	Black	14 AWG			50 mm		GND BUS CONN

Title:	Labels
Part Number:	04-210-3162.A1
Description:	HARNESS, SYSTEM 1, GND BUS BAR 3, POWER, RACK, ISUZU, GEN2



#	Manufacturer	Part Number	Description	Label Text
1	Generic	Device ID Label	Write Device/Connector ID in Label	04-210-3162.A1