

CATALOG NUMBER

Wire Harness

72452

Backup Alarm



PRODUCT FEATURES

- This product is compatible for the Chevy Colorado.
- This kit includes a white noise backup alarm (61501) and a wire harness (72350).
- There are no OEM options required for this product.
- There are no OEM options that this kit is not compatible with.
- How does this product work: As the vehicle approaches different objects the alarm will sound while in reverse.

Model Year Validated:

2024


PURCHASED
COMPONENT
KEY FEATURES

DESCRIPTION OF REQUIREMENTS
DIMENSIONAL REQUIREMENTS (AS SHOWN ON DRAWING)
N/A
LOAD/RATING REQUIREMENT
N/A
MATERIAL REQUIREMENT
N/A
PACKAGING REQUIREMENT
N/A
OTHER REQUIREMENTS
Note: AAMP Part # BUA-97WNC



TOLERANCES & INSPECTION	RELEASE & REVISIONS
UNLESS OTHERWISE SPECIFIED ALL BEND ANGLES ARE 90 DEGREES ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION	INITIAL ECN: 23456 CURRENT ECN: 25415 ECN DESCRIPTION: Revise MPN on Alarm PPDS
FEATURES 0.0 = ± .125 0.00 = ± .062 0.000 = ± .031 Material Thickness: per ASTM Std. Weld Callouts per AWS	REVISD BY: JLT
HOLES/SLOTS 0.0 = ± .062 0.00 = ± .031 0.000 = ± .015	
ANGLES 0° = ± 2° 0.0° = ± 1°	

PURCHASED COMPONENT
REFERENCED SUPPLIER AND/OR MANUFACTURER AAMP
REFERENCED SUPPLIER AND/OR MANUFACTURER PART NUMBER BUA-97WNC
COLOR (ONLY LIST IF COLOR SPECIFIC) COMODITY ITEM (Y/N) (YES = ALL DIMENSIONS AND NOTES ARE REFERENCE) (NOTE: DIMENSIONS AND FEATURES MAY VARY FOR A COMODITY ITEM.) NO

PRINTED DOCUMENT IS UNCONTROLLED			Sheet 1 of 1
PART / PRODUCT IDENTIFICATION			
 ADRIAN STEEL®	ADRIAN STEEL COMPANY 906 JAMES STREET, ADRIAN, MI 49221		REVISION LEVEL A
	MAT'L USED:	DESIGNED BY: PEN	
DESCRIPTION: B/U ALM, WHITE NOISE TR			
WEIGHT (Lbs.): 2	SEGMENT CODE: ELE	PART NUMBER: 61501	

PURCHASED COMPONENT KEY FEATURES	
DESCRIPTION OF REQUIREMENTS	
DIMENSIONAL REQUIREMENTS (AS SHOWN ON DRAWING)	
N/A	
LOAD/RATING REQUIREMENT	
N/A	
MATERIAL REQUIREMENT	
N/A	
PACKAGING REQUIREMENT	
N/A	
OTHER REQUIREMENTS	
PLUG AND PLAY AHRNESS, DOES NOT INCLUDE ALARM	
2023 MDY	



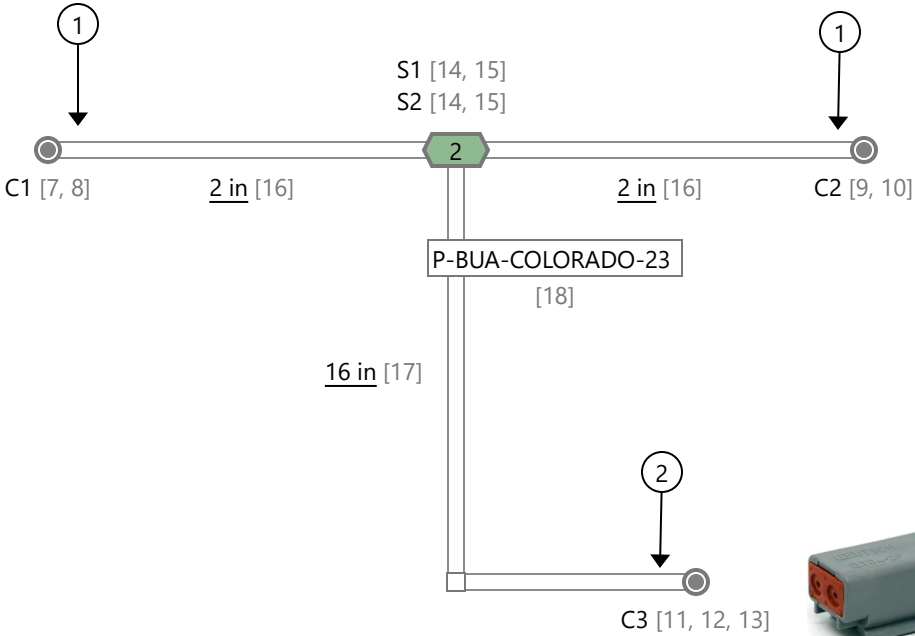
THIS DRAWING IS THE PROPERTY OF ADRIAN STEEL COMPANY AND IS NOT TO BE USED IN ANY MANNER DETRIMENTAL TO THE INTERESTS OF ADRIAN STEEL COMPANY			PRINTED DOCUMENT IS UNCONTROLLED			Sheet 1 of 1	
TOLERANCES & INSPECTION			PART / PRODUCT IDENTIFICATION				
UNLESS OTHERWISE SPECIFIED			ADRIAN STEEL®				REVISION LEVEL
ALL BEND ANGLES ARE 90 DEGREES			ADRIAN STEEL COMPANY				A
ALL DIMENSIONS ARE IN INCHES.			906 JAMES STREET, ADRIAN, MI 49221				
REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION			MAT'L USED:		DESIGNED BY: E.BURKE		
FEATURES			DESCRIPTION: HARN, BUA COLORADO 2023				
HOLES/SLOTS			WEIGHT (Lbs.): 0.75		SEGMENT CODE: ALA		PART NUMBER: 72350
ANGLES							
0.0 = ± .125							
0.00 = ± .062							
0.000 = ± .031							
0.0 = ± .062							
0.00 = ± .031							
0.0° = ± 2°							
0.0° = ± 1°							
Material Thickness: per ASTM Std.							
Weld Callouts per AWS							
RELEASE & REVISIONS			PURCHASED COMPONENT				
INITIAL ECN: 26894			REFERENCED SUPPLIER AND/OR MANUFACTURER				
CURRENT ECN: 26894			AAMP				
ECN DESCRIPTION:			REFERENCED SUPPLIER AND/OR MANUFACTURER PART NUMBER				
RELEASEFOR PRODUCTION			P-BUA-COLORADO-23				
			COLOR (ONLY LIST IF COLOR SPECIFIC)				
			COMODITY ITEM (Y/N) (YES = ALL DIMENSIONS AND NOTES ARE REFERENCE)				
			(NOTE: DIMENSIONS AND FEATURES MAY VARY FOR A COMODITY ITEM.)				
REVISED BY: N/A			No				

Bill of Materials				
Id	Type	Manufacturer	Part Number	Quantity
1	Wire		18 AWG Black	20 in
2	Wire		18 AWG Brown	4 in
3	Wire		18 AWG Yellow	4 in
4	Wire		18 AWG Green	4 in
5	Wire		18 AWG Red	20 in
6	Wire		18 AWG White	4 in
7	Connector	Molex	33472-0601	1
8	Contact	Molex	33012-3002	6
9	Connector	Molex	33482-3601	1
10	Contact	Molex	33000-1002	6
11	Connector	TE Connectivity - Deutsch	DT04-2P	1
12	Contact	TE Connectivity	1060-16-0122	2
13	Lock	TE Connectivity	W2P	1
14	Splice		Generic Splice	2
15	Heat Shrink		Adhesive-Lined Heat Shrink	2
16	Tape	Tesa	51036	
17	Corrugated Tubing		0.25" Black Corrugated Tubing	16 in
18	Label		Thermal Transfer Label	1

Coverings	
Id	Assembly
[16]	
[17]	

Notes	
①	Cover wiring with cloth tape; leave 1/2" of exposed wiring behind connector
②	Lock tape split loom behind C3

From	To	Color	Gauge	From Contact PN
C1.1	S2	Black	18 AWG	33012-3002
C1.2	C2.2	Brown	18 AWG	33012-3002
C1.3	C2.3	Yellow	18 AWG	33012-3002
C1.4	C2.4	Green	18 AWG	33012-3002
C1.5	S1	Red	18 AWG	33012-3002
C1.6	C2.6	White	18 AWG	33012-3002



From	To	Color	Gauge	From Contact PN
C2.1	S2	Black	18 AWG	33000-1002
C2.2	C1.2	Brown	18 AWG	33000-1002
C2.3	C1.3	Yellow	18 AWG	33000-1002
C2.4	C1.4	Green	18 AWG	33000-1002
C2.5	S1	Red	18 AWG	33000-1002
C2.6	C1.6	White	18 AWG	33000-1002

From	To	Color	Gauge	From Contact PN
C3.1	S1	Red	18 AWG	1060-16-0122
C3.2	S2	Black	18 AWG	1060-16-0122



Revisions			
Rev.	Date	Author	Description
A	04/17/2023	Bennet Fisher	Initial Drawing

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCHES] TOLERANCES: ±5MM PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AAMP GLOBAL. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AAMP GLOBAL IS PROHIBITED.		Name	Date		
	Designed By	Bennet Fisher	04/17/2023		
	Engineering Approval				
	Manufacturing Approval				
	Revision Approval			Part Number: P-BUA-COLORADO-23	
	Quality Assurance			Description: 2023 Chevrolet Colorado Backup Alarm Harness	
				Revision: A	
				Sheet: ----	



P-BUA-COLORADO-23

Wiring Harness for Backup Alarm 2023-2024 Chevrolet Colorado

INSTALLATION MANUAL

Stinger[®]

Thank you for purchasing the
P-BUA-COLORADO



Table of Contents

Page 3 - Tools Required For Installation

WHAT'S INCLUDED:

- Vehicle Specific Wire Harness (P-BUA-COLORADO-23)

COMPATIBLE ACCESSORIES:

- 97dB Backup Alarm (BUA-97C)
- 97dB White Noise Backup Alarm (BUA-97WNC)



TOOLS REQUIRED:



- 1. 10mm Nut-setter
- 2. Impact Drill



STEP 1:

Locate the OEM tail lamp connector that is below the truck's driver side tail lamp
- The connector is accessible from the underside of the truck



STEP 2:

Unplug the OEM connector



STEP 3:

Install the P-BUA-COLORADO-23 harness between the two OEM connectors



STEP 4:

Use an impact drill and 10mm nut-setter to install a compatible backup alarm on the metal surface near the tail lamp connector

Note: (2) 10mm TEK screws are provided with the compatible backup alarm



STEP 5:

Plug the backup alarm connector into the mating connector on the P-BUA-COLORADO-23 harness

STEP 6:

Enter the Vehicle Settings menu through the infotainment home screen

Settings > Vehicle > Exit Lighting

- Change exit lighting to “off”

Settings > Vehicle > Lighting > Vehicle Locator Lights

- Change the remote entry exterior lighting to “off”

These changes will prevent the backup alarm from sounding when the vehicle is unlocked with the OEM keyless entry transmitter, or the vehicle is exited at night.

STEP 7:

Test the backup alarm





Stinger[®]

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E-Mail – techsupport@stingersolutions.com

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