

## 97dB Backup Alarm Kit - Silverado

**CATALOG NUMBER**

**64046**

**Wire Harness**

**Backup Alarm**



### PRODUCT FEATURES

- This product is compatible with the Chevy Silverado.
- This kit includes a 97dB backup alarm (64019) and a wire harness (64013).
- There are no OEM options required with this product.
- There are no OEM options that this product is not compatible with.
- How this product works: The alarm will sound as the vehicle approaches different objects while in reverse.
- Does not work with the Heavy Duty.

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
Plug & play harness, does not include alarm.
2020 MDY No vehicle options required





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







TOLERANCES & INSPECTION	RELEASE & REVISIONS
UNLESS OTHERWISE SPECIFIED	INITIAL ECN: 24579
ALL BEND ANGLES ARE 90 DEGREES	CURRENT ECN: 25280
ALL DIMENSIONS ARE IN INCHES.	ECN DESCRIPTION:
REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION	Scan supplier's print
FEATURES 0.0 = ± .125 0.00 = ± .062 0.000 = ± .031	
HOLES/SLOTS 0.0 = ± .062 0.00 = ± .031 0.000 = ± .015	
ANGLES 0° = ± 2° 0.0° = ± 1°	
Material Thickness: per ASTM Std. Weld Callouts per AWS	REVISED BY: AMB

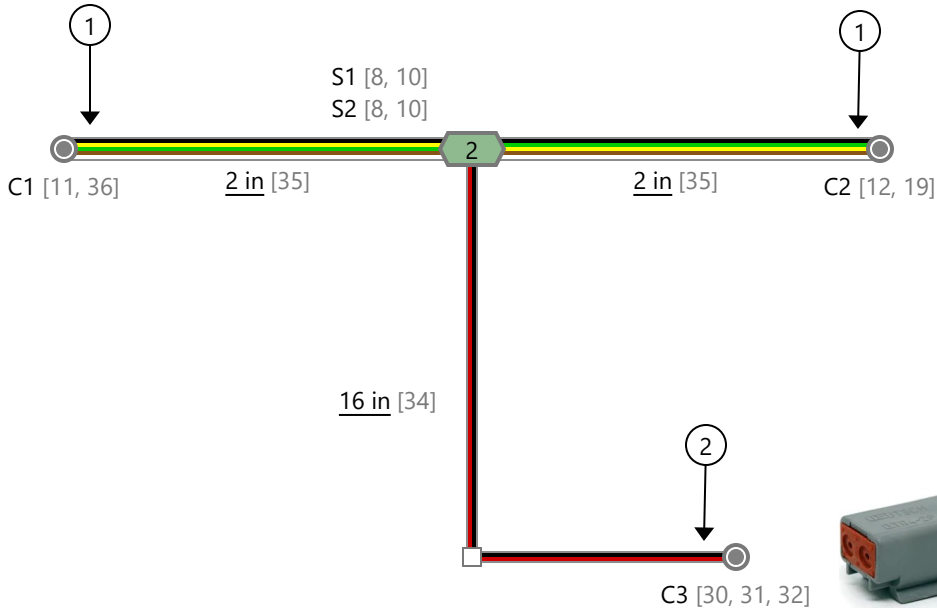
PURCHASED COMPONENT
REFERENCED SUPPLIER AND/OR MANUFACTURER
AAMP
REFERENCED SUPPLIER AND/OR MANUFACTURER PART NUMBER
P-BUA-SILVERADO
COLOR (ONLY LIST IF COLOR SPECIFIC)
COMODITY ITEM (Y/N) (YES = ALL DIMENSIONS AND NOTES ARE REFERENCE) (NOTE: DIMENSIONS AND FEATURES MAY VARY FOR A COMODITY ITEM.)
YES







PRINTED DOCUMENT IS UNCONTROLLED			Sheet 1 of 1
PART / PRODUCT IDENTIFICATION			
	<b>ADRIAN STEEL®</b>		ADRIAN STEEL COMPANY 906 JAMES STREET, ADRIAN, MI 49221
	DESIGNED BY: A. BUSSING		REVISION LEVEL <b>A</b>
MAT'L USED:		DESCRIPTION: HARN, BUA SI	
WEIGHT (Lbs.): 1.0	SEGMENT CODE: ALA	PART NUMBER: 64013	







Revisions			
Rev.	Date	Author	Description
1	3/17/2020	Bennet Fisher	Initial Drawing
2	4/6/2020	Bennet Fisher	Changed connector wires to 18 Gauge
3	10/29/2020	Bennet Fisher	Updated Female connector contacts



Coverings	
Id	Assembly
[34]	
[35]	

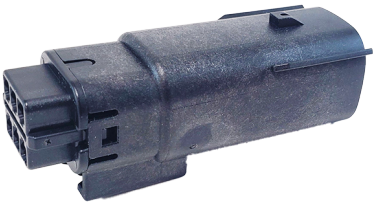
From	To	Color	Gauge
C1.1	C2.1		18 AWG
C1.2	C2.2		18 AWG
C1.3	C2.3		18 AWG
C1.4	S1		18 AWG
C1.5	C2.5		18 AWG
C1.6	S2		18 AWG



From	To	Color	Gauge
S1	C1.4		18 AWG
S1	C2.4		18 AWG
S1	C3.1		18 AWG
S2	C1.6		18 AWG
S2	C2.6		18 AWG
S2	C3.2		18 AWG

From	To	Color	Gauge
C2.1	C1.1		18 AWG
C2.2	C1.2		18 AWG
C2.3	C1.3		18 AWG
C2.4	S1		18 AWG
C2.5	C1.5		18 AWG
C2.6	S2		18 AWG

From	To	Color	Gauge
C3.1	S1		18 AWG
C3.2	S2		18 AWG



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

Title	----	Part Number	P-BUA-SILVER
Description	2020 Chevrolet Silverado Backup Alarm Harness		

	Name	Date
Drawn By	----	----
Eng Approved	----	----
Mfg Approved	----	----
QA	----	----



This document contains confidential and proprietary information that cannot be reproduced or divulged, in whole or in part, without written authorization.

“Compare Installation Instructions that come with the Product to Installation Instructions in ASCO System for accuracy.”



P-BUA-SILVERADO

## Wiring Harness for Backup Alarm 2016-2021 Chevrolet Silverado

**INSTALLATION MANUAL**





## Thank you for purchasing the **P-BUA-SILVERADO**

### Table of Contents

Page 3 - Tools Required For Installation

### WHAT'S INCLUDED:

- Vehicle Specific Wire Harness (P-BUA-SILVERADO)

### COMPATIBLE ACCESSORIES:

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



## TOOLS REQUIRED:

---

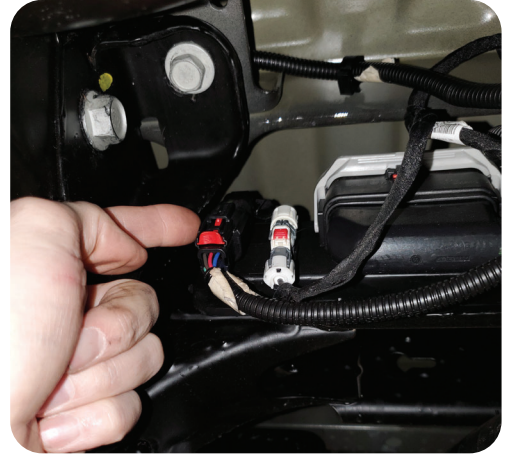


- 1. 10mm Nut-setter
- 2. Impact Drill

## STEP 1:

Locate the OEM tail lamp connector that is below the truck

- The connector is to the left of the vehicle's spare tire on the cross member



## STEP 2:

Unplug the OEM connector



## STEP 3:

Install the P-BUA-SILVERADO 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 that is below the truck's tail lamp cavity (just outside and above the driver side frame rail).

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-SILVERADO harness

## STEP 6:

Enter the Vehicle Settings menu through the driver's information center

- Change the remote entry exterior lighting to "off"
  - This will prevent the backup alarm from sounding when the vehicle is unlocked with the OEM keyless entry transmitter

## STEP 7:

Test the backup alarm



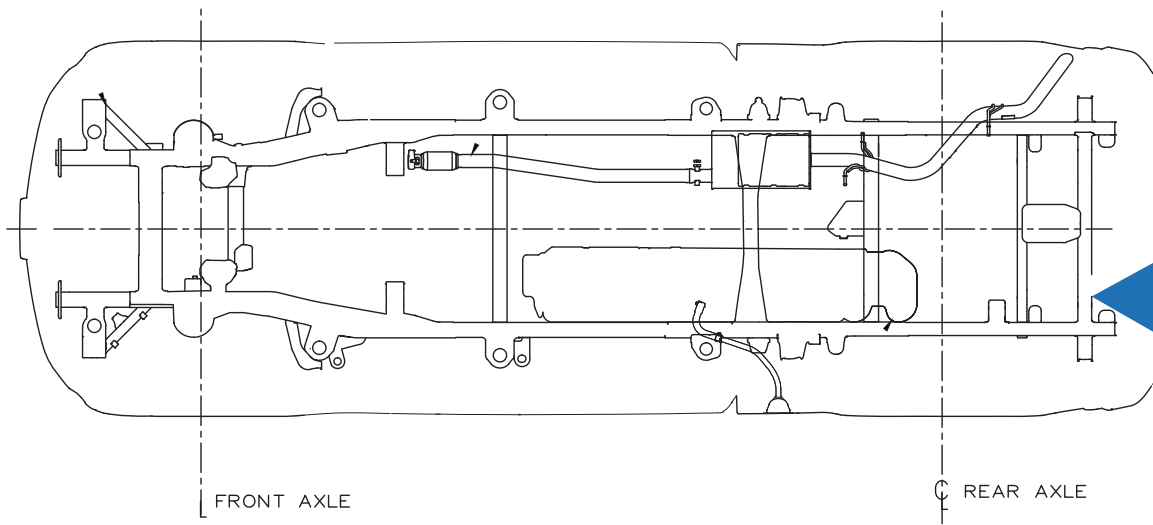
Phone – 866-766-2267

E-Mail – [support@aampglobal.com](mailto:support@aampglobal.com)

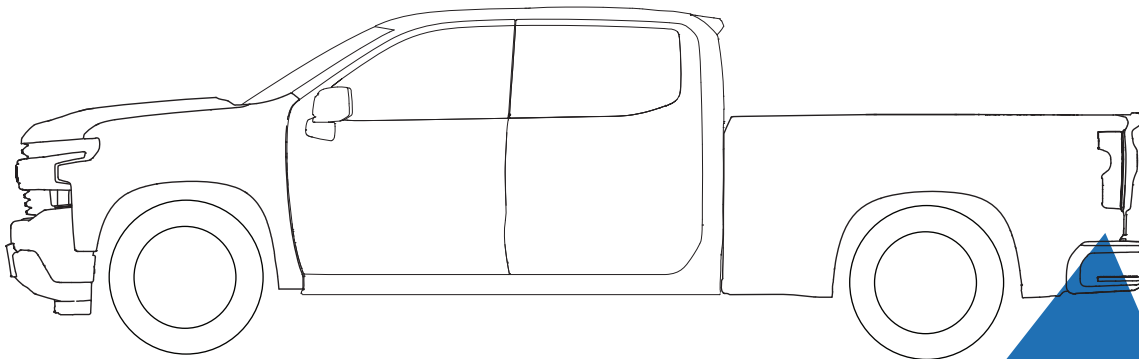


**EchoMaster is a Power Brand of AAMP Global**

[EchoMaster.com](http://EchoMaster.com)



OEM tail lamp connector is inside driver side frame rail above spare tire



Backup alarm is located on the street side of the driver side frame rail; below the driver side tail lamp cavity





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
<p><b>Note:</b></p> <p>97dB Backup Alarm module</p> <p>Alarm only, requires vehicle specific harness</p>



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

TOLERANCES & INSPECTION			RELEASE & REVISIONS	
UNLESS OTHERWISE SPECIFIED			INITIAL ECN:	24579
ALL BEND ANGLES ARE 90 DEGREES			CURRENT ECN:	25366
ALL DIMENSIONS ARE IN INCHES.			ECN DESCRIPTION:	
REFERENCE DIMENSIONS (X.XXX)			Update PPDS for B/U Alarm and GPS Reader	
DO NOT REQUIRE INSPECTION				
FEATURES	HOLES/SLOTS	ANGLES		
0.0 = ± .125	0.0 = ± .062	0° = ± 2°		
0.00 = ± .062	0.00 = ± .031	0.0° = ± 1°		
0.000 = ± .031	0.000 = ± .015		REVISED BY: JLT	
Material Thickness: per ASTM Std.				
Weld Callouts per AWS				

PURCHASED COMPONENT
REFERENCED SUPPLIER AND/OR MANUFACTURER <b>AAMP</b>
REFERENCED SUPPLIER AND/OR MANUFACTURER PART NUMBER <b>BUA-97C</b>
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.) <b>YES</b>

PRINTED DOCUMENT IS UNCONTROLLED			Sheet 1 of 1
PART / PRODUCT IDENTIFICATION			
 <b>ADRIAN STEEL®</b>		ADRIAN STEEL COMPANY 906 JAMES STREET, ADRIAN, MI 49221	
MAT'L USED:		DESIGNED BY: <b>A. BUSSING</b>	
DESCRIPTION: B/U ALM. MODULAR			
WEIGHT (Lbs.):	1.0	SEGMENT CODE:	ALA
PART NUMBER:		64019	