

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.
No vehicle options required.





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DETRIMENTAL TO THE INTERESTS OF ADRIAN STEEL COMPANY

TOLERANCES & INSPECTION	RELEASE & REVISIONS
UNLESS OTHERWISE SPECIFIED	INITIAL ECN: 24873
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	REVISED BY: AMB
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	

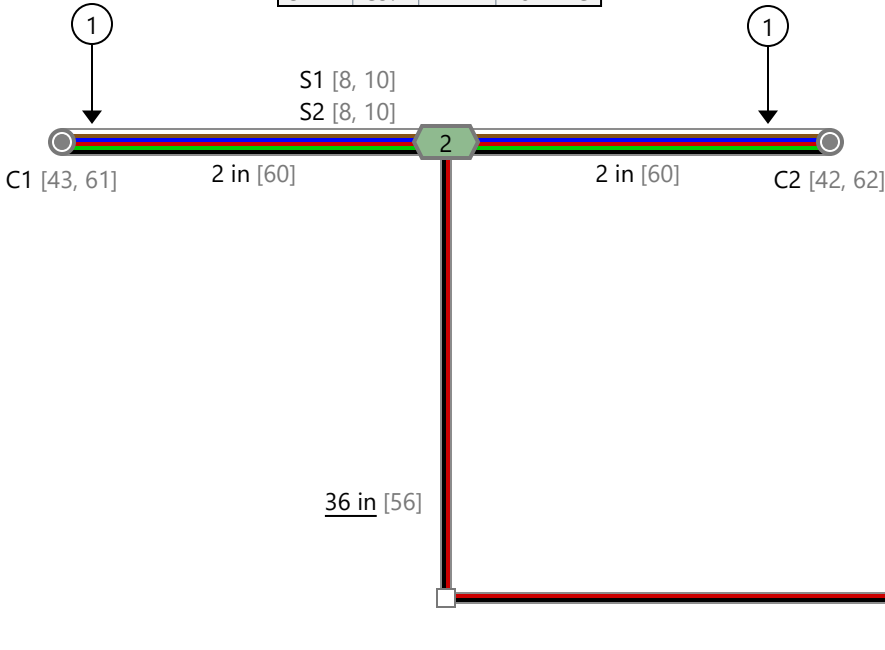
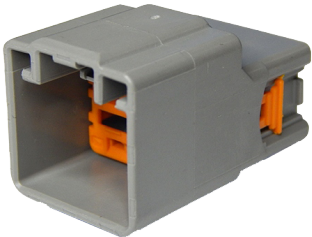
PURCHASED COMPONENT
REFERENCED SUPPLIER AND/OR MANUFACTURER AAMP
REFERENCED SUPPLIER AND/OR MANUFACTURER PART NUMBER P-BUA-TRANSIT CONNECT
COLOR (ONLY LIST IF COLOR SPECIFIC)
COMODITY ITEM (Y/N) (YES = ALL DIMENSIONS AND NOTES ARE REFERENCE) (NOTE: DIMENSIONS AND FEATURES MAY VARY FOR A COMODITY ITEM.)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

PRINTED DOCUMENT IS UNCONTROLLED			Sheet 1 of 1
PART / PRODUCT IDENTIFICATION			
 ADRIAN STEEL®		ADRIAN STEEL COMPANY 906 JAMES STREET, ADRIAN, MI 49221	
MAT'L USED:		DESIGNED BY: JLT	
DESCRIPTION: HARN, BUA TC			
WEIGHT (Lbs.): .01	SEGMENT CODE: ALA		PART NUMBER: 64905

Revisions			
Rev.	Date	Author	Description
1	8/12/2020	Bennet Fisher	Initial Drawing
	10/5/2020	Bennet Fisher	Added 2 Pin Deutsche Connector

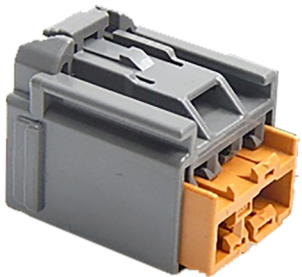
Coverings	
Id	Assembly
[56]	
[60]	

From	To	Color	Gauge
C2.1	S2	Black	18 AWG
C2.2	C1.2	White	18 AWG
C2.3	C1.3	Brown	18 AWG
C2.4	C1.4	Green	18 AWG
C2.5	S1	Red	18 AWG
C2.6	C1.6	Blue	18 AWG



From	To	Color	Gauge
S1	C1.5	Red	18 AWG
S1	C2.5	Red	18 AWG
S1	C3.1	Red	18 AWG
S2	C1.1	Black	18 AWG
S2	C2.1	Black	18 AWG
S2	C3.2	Black	18 AWG

From	To	Color	Gauge
C1.1	S2	Black	18 AWG
C1.2	C2.2	White	18 AWG
C1.3	C2.3	Brown	18 AWG
C1.4	C2.4	Green	18 AWG
C1.5	S1	Red	18 AWG
C1.6	C2.6	Blue	18 AWG



From	To	Color	Gauge
C3.1	S1	Red	18 AWG
C3.2	S2	Black	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-TRANS
Description	2020 Ford Transit Connect Backup Alarm T-Harness		

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



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



P-BUA-TRANSIT CONNECT

Wiring Harness for Backup Alarm 2014-2021 Ford Transit Connect

INSTALLATION MANUAL





Thank you for purchasing the **P-BUA-TRANSIT CONNECT**



Table of Contents

Page 3 - Tools Required For Installation

WHAT'S INCLUDED:

- Vehicle Specific Wire Harness (P-BUA-TRANSIT CONNECT)

COMPATIBLE ACCESSORIES:

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



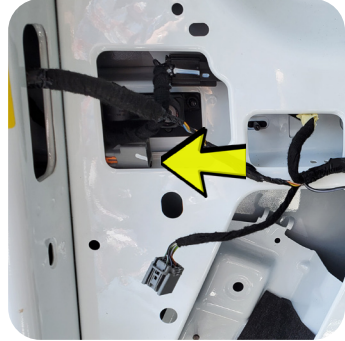
TOOLS REQUIRED:



1. 10mm Nut-setter
2. Impact Drill
3. Panel Removal Tool
4. Fish Tape
5. Knife

STEP 1:

Locate and disconnect the OEM tail lamp connector that is in the driver side rear corner of the vehicle



STEP 2:

Install the P-BUA-TRANSIT CONNECT harness between the OEM connectors



STEP 3:

Route the harness down the driver side rear corner cavity.



STEP 4:

Remove the pictured grommet, so that the harness may pass through.

Use a fish tape to route the 2 pin connector of the harness down through the bottom of the rear corner cavity and below the vehicle



STEP 5:

Use an impact drill and 10mm nut-setter to install a compatible backup alarm on the underside of the vehicle

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



STEP 6:

Plug the backup alarm connector into the mating connector on the P-BUA-TRANSIT CONNECT harness. Use a knife to make a small cut in the grommet before it is re-installed



STEP 7:

Test the backup alarm



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