

2001-2002

***GENERAL MOTORS DEFENSE
LSSV MILITARY TRUCKS
CARGO/TROOP CARRIER (PICKUP)
PARTS MANUAL***

2001-2002 General Motors Defense LSSV Military Trucks Parts Manual

This manual provides information on replacement military parts for the 2001/02 GM LSSV Cargo/Troop Carrier (Base Pickup, Crewcab), Extended Cab and Chassis Cab.

All information, illustrations and specifications in this manual are based on the latest product information available at the time of publication approval. General Motors reserves the right to make changes at any time without notice.

Published by
GM DEFENSE MILITARY TRUCKS
General Motors Corporation
Troy, Michigan 48083

©2001 GENERAL MOTORS CORPORATION

The information cutoff date is

PART NO. TXO 17816P

ALL RIGHTS RESERVED

LITHO IN U.S.A.

No part of this manual may be reproduced, stored in any retrieval system, or transmitted in any form or by any means (including but not limited to electronic, mechanical, photocopying, and recording) without the prior written permission of General Motors Corporation. This applies to all text, illustrations and tables.

General Motors Defense LSSV Military Trucks Parts Manual

This format allows you to compare the parts usage on all LSSV models. Figure numbers in the Table of Contents correspond to the figure numbers in the parts illustrations included within each section. Consult the illustrations when ordering parts so you are sure to get the part required.

The following is the table used for each parts illustration. The "Item No." column correlates with the item/callout number in the illustration. The "Parts Description" column describes each of the items called out on the illustration. The "Parts No." column is to be used for reference when ordering the particular part. The "# of Parts Required" column is the number of the parts required for that particular item number on the illustration.

Item	Parts Description	Part No.	# Required

Views shown in this manual are for replacement part(s) identification or modification and are not intended to repair the vehicle. For replacement part procedures, refer to the 2001-2002 Military Trucks LSSV Service Manual Supplement. TXO numbers listed in the manual are available through GM Defense Military Trucks division. 8 digit numbers are available from an authorized GM dealership. Refer to contact information when ordering parts.

General Motors Defense Military Trucks Contact Information

Department	Phone Number
General Information	1-248-680-5214
Military Service Parts Assistance	1-248-680-5222
Technical/Warranty Assistance	1-248-680-2843
Vehicle Sales	1-248-680-5222

Mailing Address:

GM Defense
 Military Trucks
 MC: 483-619-114
 1996 Technology Drive
 Troy, MI 48083

Reporting Errors and Suggestions

If you find an error with this GM parts manual, or if you have a suggestion about this GM parts manual, we want to hear from you.

When calling, be prepared with the following information:

- Your name
- Your dealership's name/Military organization
- Your dealership's/Military organization's phone number
- The model year and the vehicle line
- The publication part number (if present)
- The vehicle identification number of the vehicle being worked on
- The parts manual section and page number(s)
- Any applicable electronic information element identification numbers
- A descriptive explanation of your concern

The GM parts manual phone personnel will respond to your concerns in the following ways:

- By delivering your concern to the manual's author
- By eliciting a response from the author
- By supplying you with an answer to your concerns

For paper manual users: The GM parts manual phone personnel will also explain how to send in examples or marked-up pages.

The GM parts manual comment telephone numbers do not provide technical assistance. For technical assistance, contact your regular technical assistance source.

United States Owner/Operator

Vehicle owners or operators are encouraged to address their comments and concerns to the applicable Customer Assistance Center.

Use this form to advise us of any errors you might find in this manual. We also welcome suggestions for improving this Parts Manual.

VIN (if available) or model and applicable options_____

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Mail To: GM Defense
Military Trucks
Mail Code: 483-619-114
1996 Technology Drive
Troy, MI 48083
USA
Attention: ILS Manager

Table of Contents

Section 00	General Information
Section 01	Front/Rear Suspension
Section 02	Tires and Wheels
Section 03	Front Axle Covers
Section 04	Vent Filters
Section 05	Engine Electrical
Section 06	Wiring Systems 24V
Section 07	Lighting Systems
Section 08	Body Front End
Section 09	Body Rear End
Section 10	Seat Covers
Section 11	Weapons Mount
Section 12	Winch
Section 13	Troop Seats/Cargo Cover

Section 00

General Information

Owner's Manual Supplement.....	00-3	Paint Colors	00-8
Service Manual Supplement	00-4	Vehicle Data Plate	00-9
Blackout (B/O) Lighting Switch Label ...	00-5	24V Battery Caution Label	00-10
Customer Attention Label	00-6	24V Circuit Breaker Labels	00-11
Customer Info/Contact Label	00-7	Underhood Air Compressor	00-12

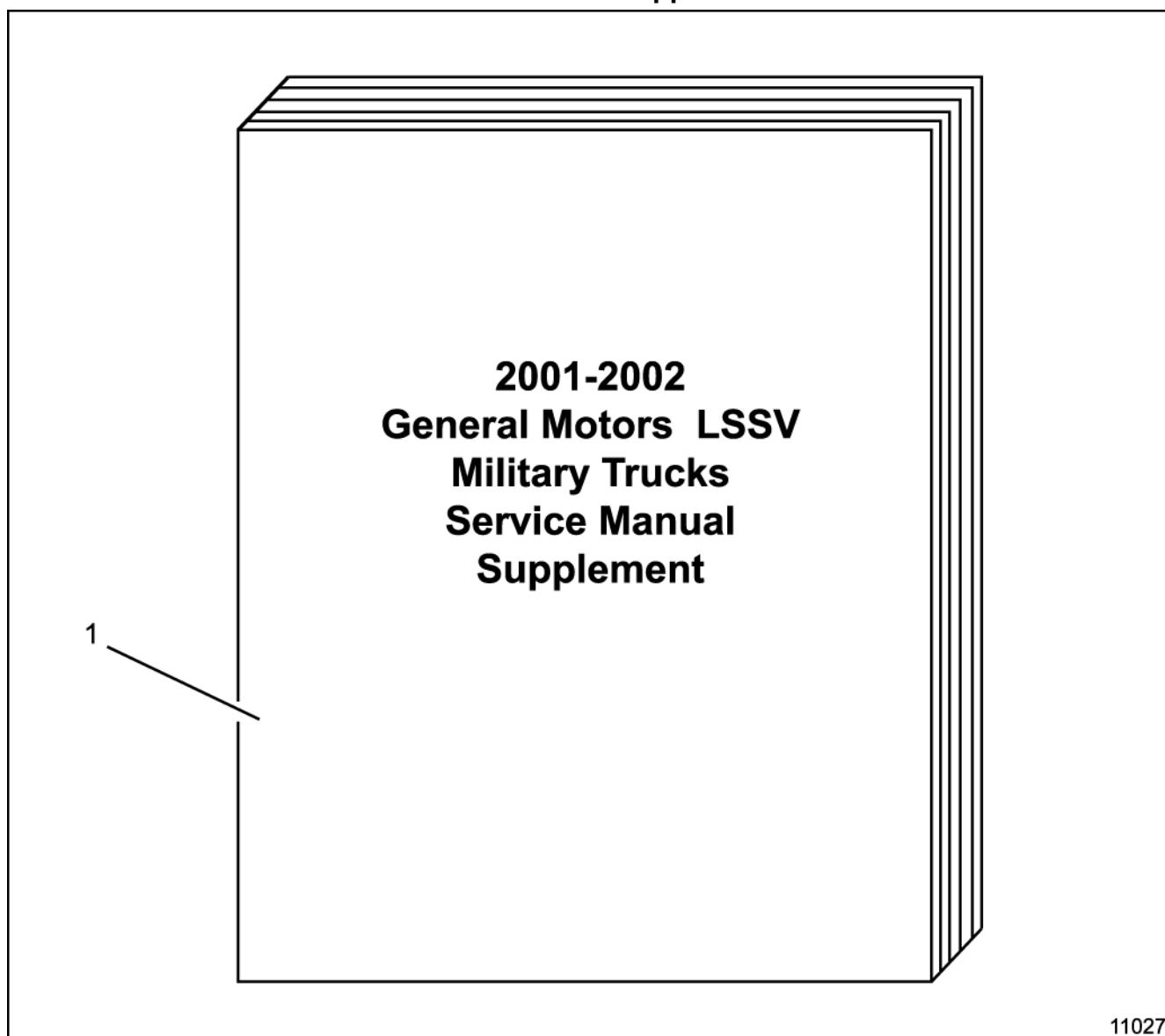
BLANK

**2001-2002
General Motors LSSV
Military Trucks
Owner's Manual Supplement**

11116

[illegible]

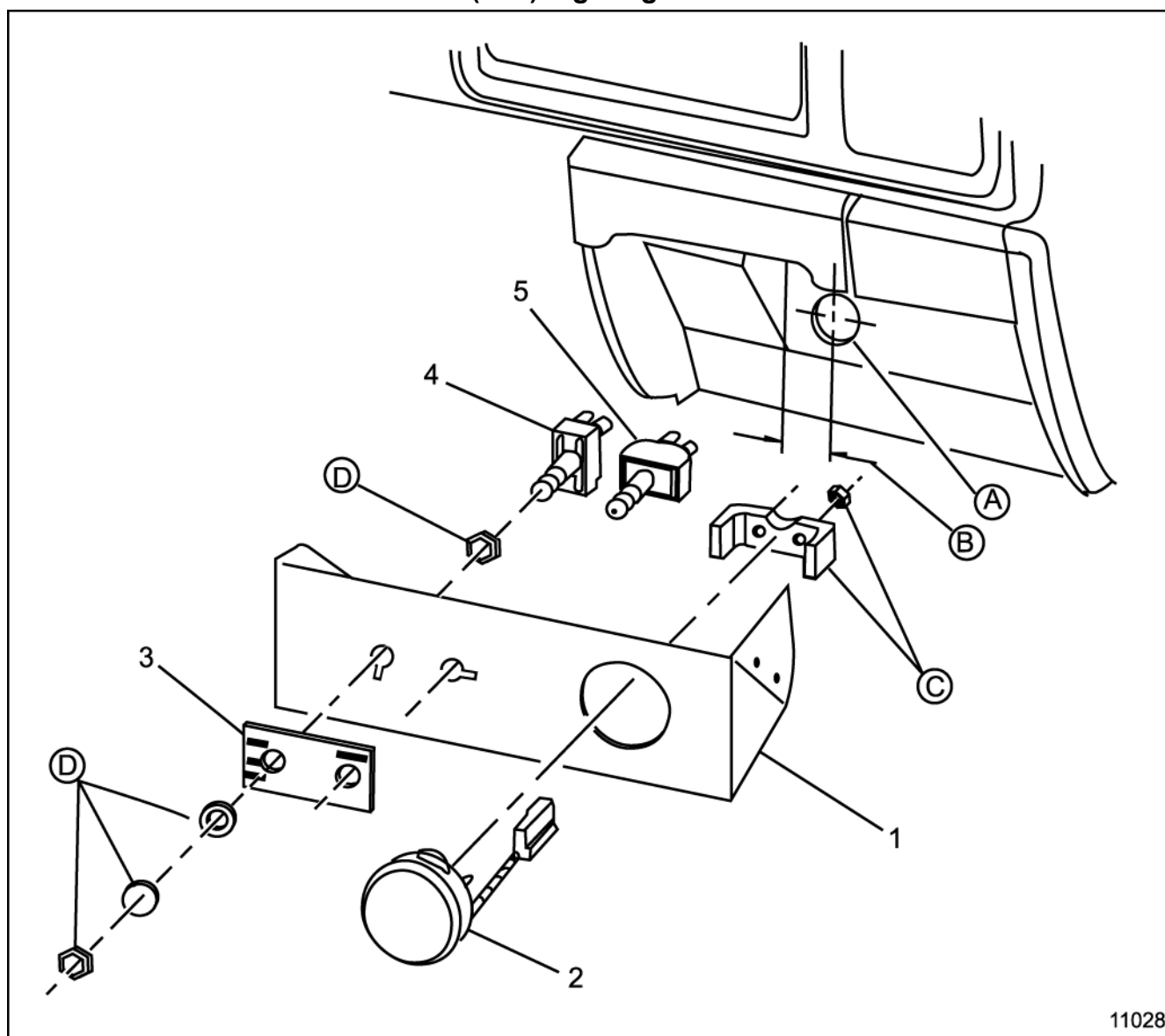
Service Manual Supplement



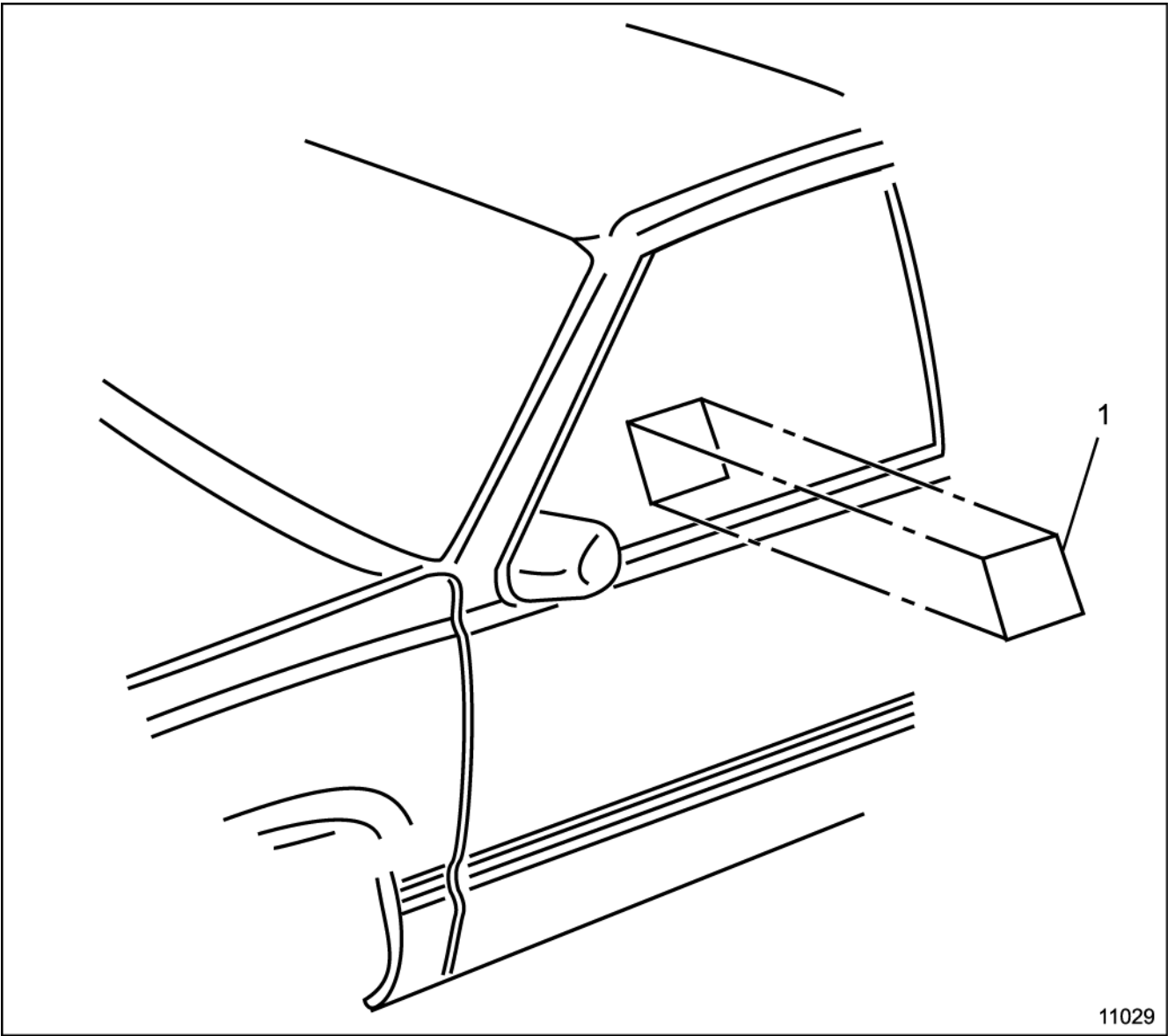
Item	Parts Description	Part No.	# Required
1	Service Manual Supplement	TXO 17817	1

Note: Military Replacement Part Only

Blackout (B/O) Lighting Switch Label

[illegible]

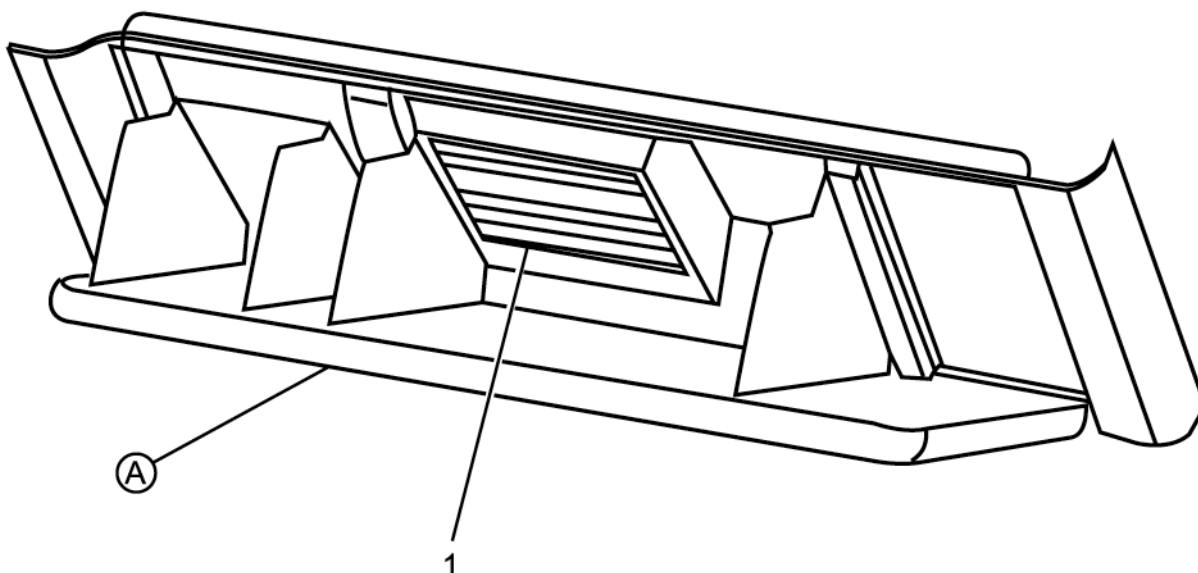
Customer Attention Label



Item	Parts Description	Part No.	# Required
1	Customer Attention Label	TXO 17675	2

Note: Place label as shown – both sides of vehicle.

Customer Info/Contact Label



11030

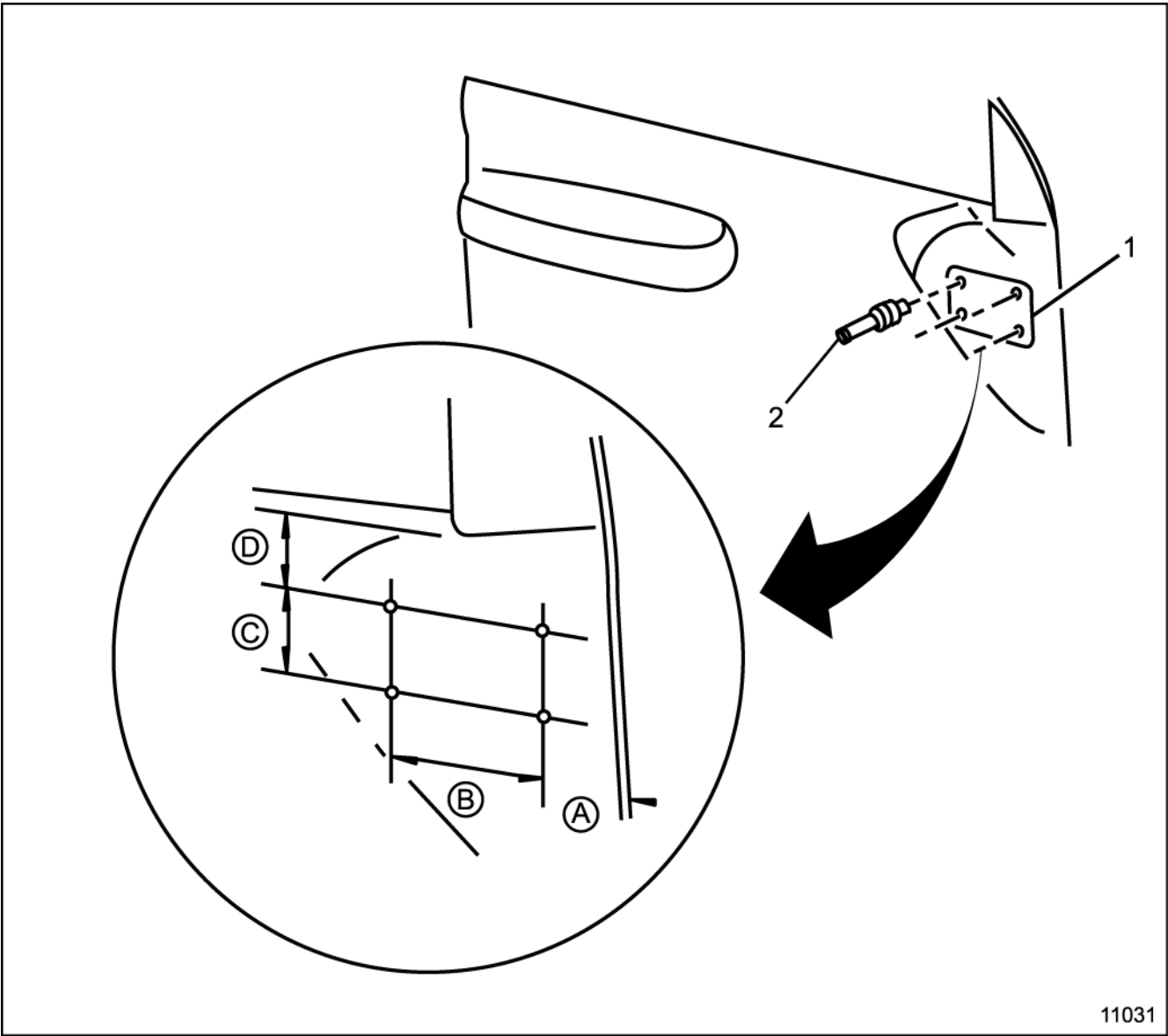
Item	Parts Description	Part No.	# Required
1	Dealer Information Label	TXO 17638-B	1
(A)	Glove Compartment Door		

Paint Colors

Graphic Not Available

Item	Parts Description	Part No.	# Required
	Flat Brown (Camo)	DAV 25968	
	Flat Black (Camo)	DAV 34184	
	Green (Camo)	CA 8211	
	Desert Tan	WAOEM 5403	
	Forest Green	CA 8211/ I15086	
PPG PR C – Desota Replacement Coatings Phone # US: 818-549-7772			

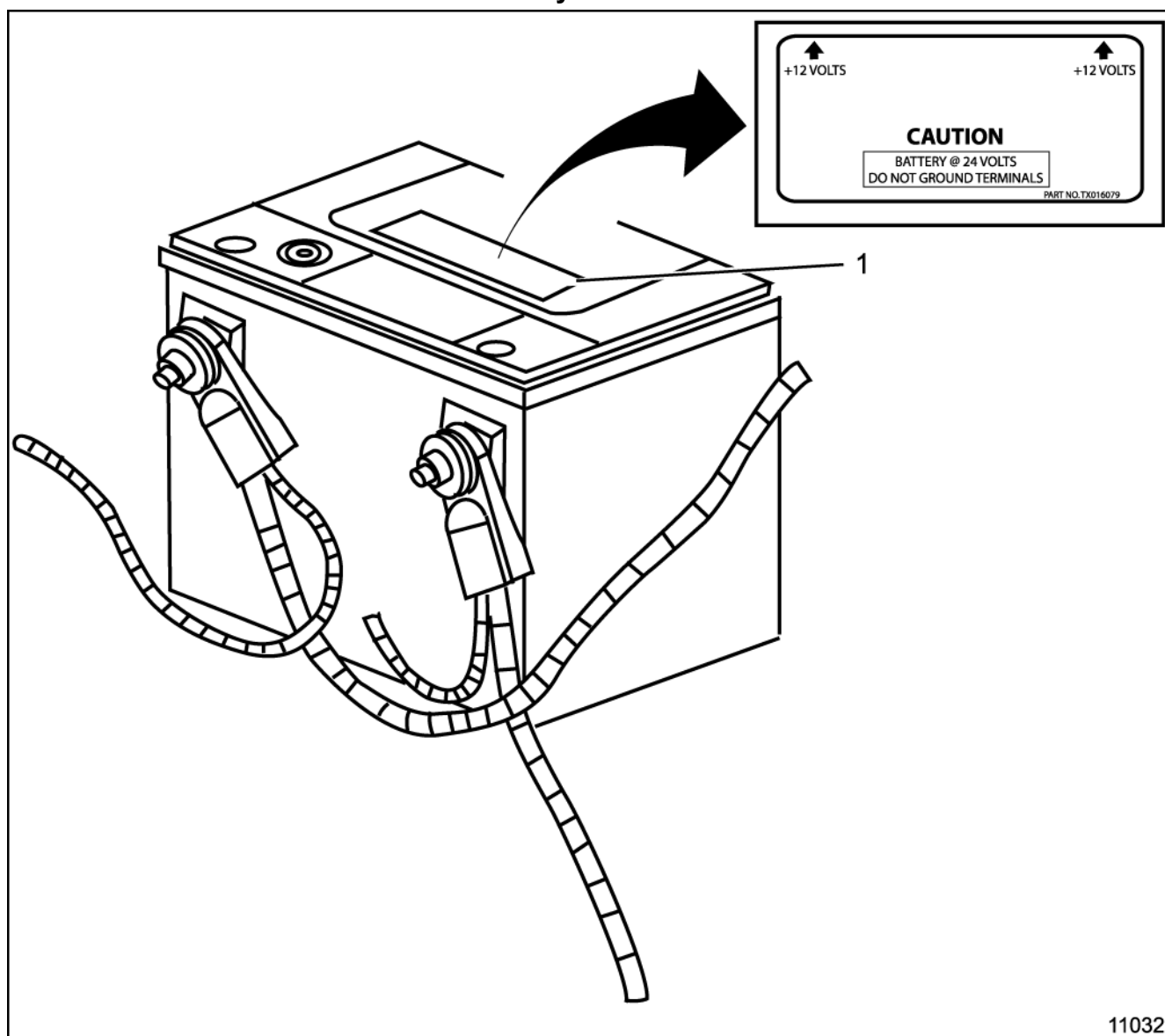
Vehicle Data Plate



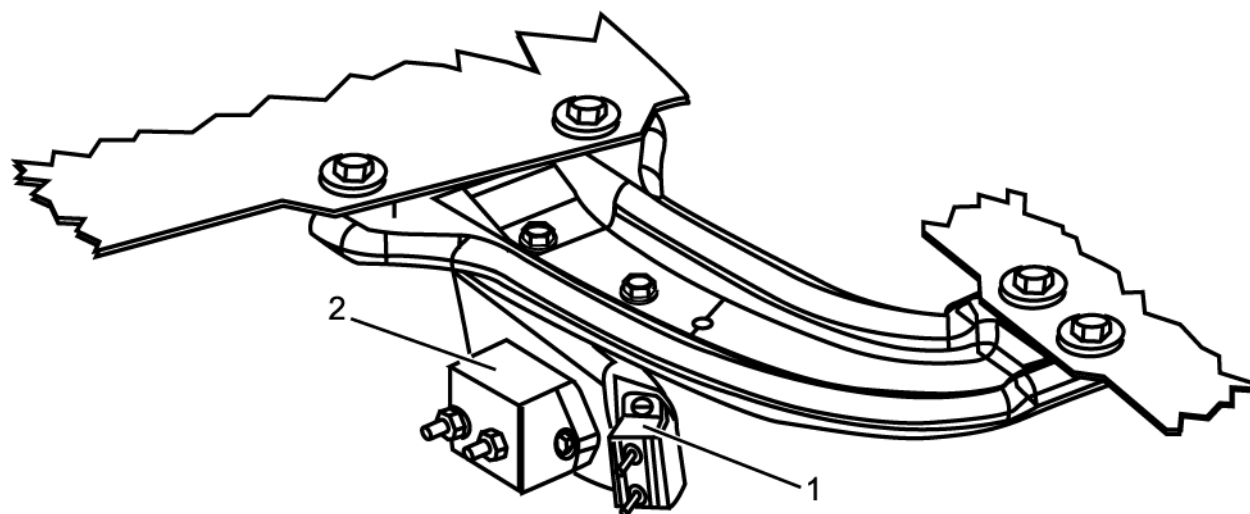
11031

Item	Parts Description	Part No.	# Required
1	Data Plate	TXO 17589	1
2	Rivet	TXO 16131	4
(A) 3.18 cm (1.25 in) (B) 8.26 cm (3.25 in) (C) 6.35 cm (2.50 in) (D) 6.35 cm (2.50 in) Note: Vehicle Data Plate Not Stamped			

24V Battery Caution Label

[illegible]

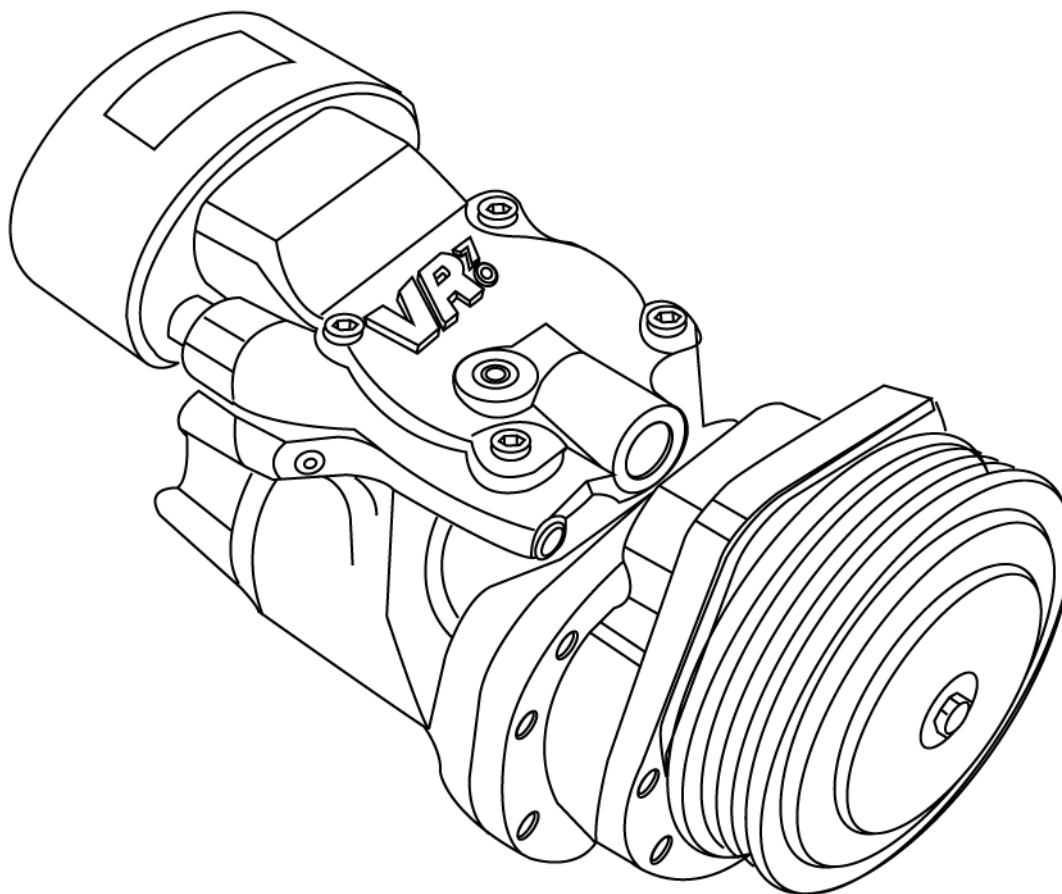
24V Circuit Breaker Labels



11033

[illegible]

Underhood Air Compressor



11470

Item	Parts Description	Part No.	# Required

Note: For replacement parts contact

VMAC

1333 Kipp Road

Nanaimo, BC

V9X 1R3

Canada

Phone: (250) 740-3200

Fax: (250) 740-3201

Email: www.underhoodair.com

Section 01

Front/Rear Suspension

Front Shock Absorbers	01-3	Rear Shock Absorbers.....	01-4
------------------------------------	-------------	----------------------------------	-------------

BLANK

Section 02

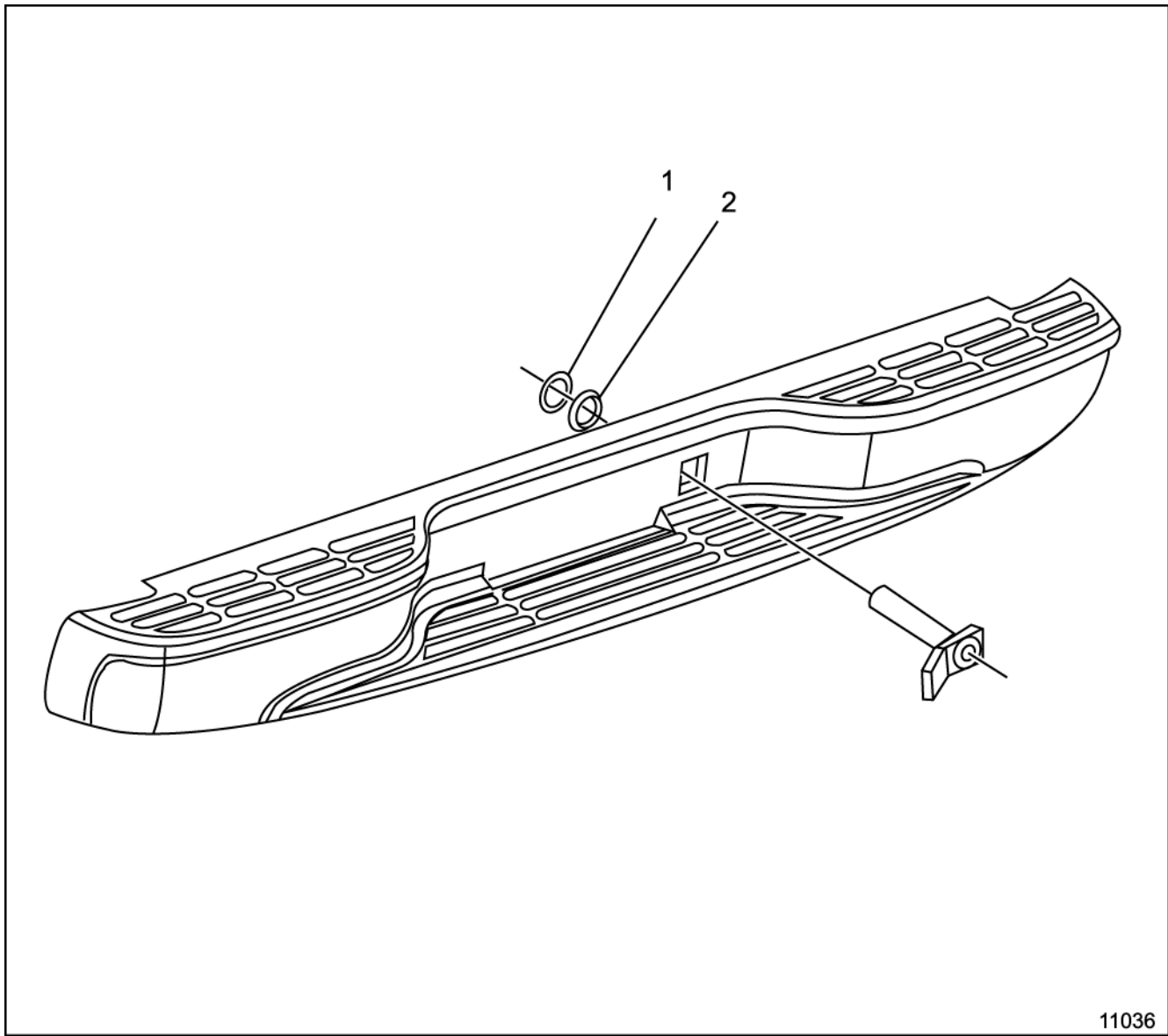
Tires and Wheels

Spare Tire Lock.....	02-3
Spare Tire Spacer	02-4

Wheel Assembly.....	02-5
----------------------------	-------------

BLANK

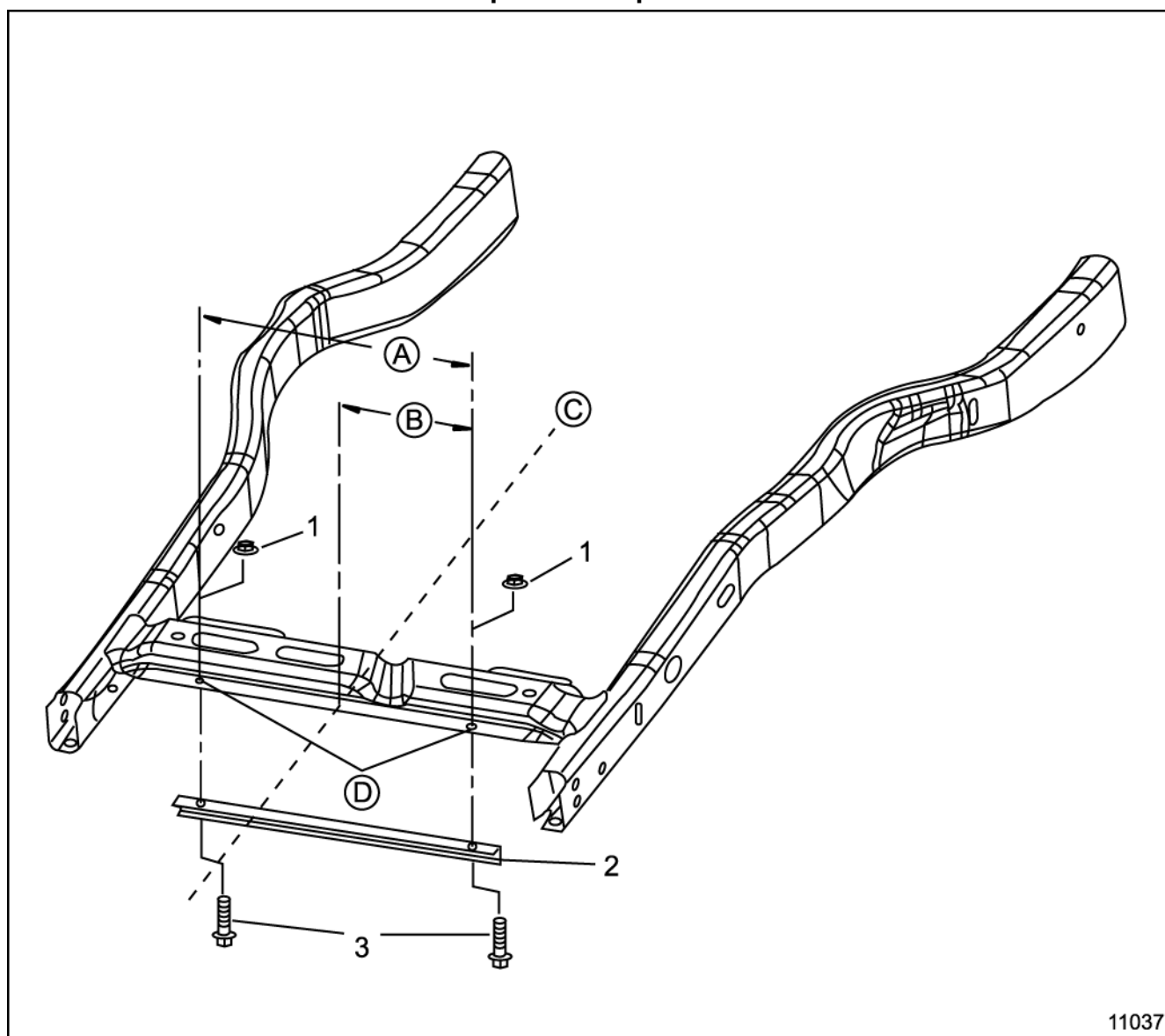
Spare Tire Lock



11036

Item	Parts Description	Part No.	# Required
1	Retainer	15040331	1
2	Retainer	15769308	1

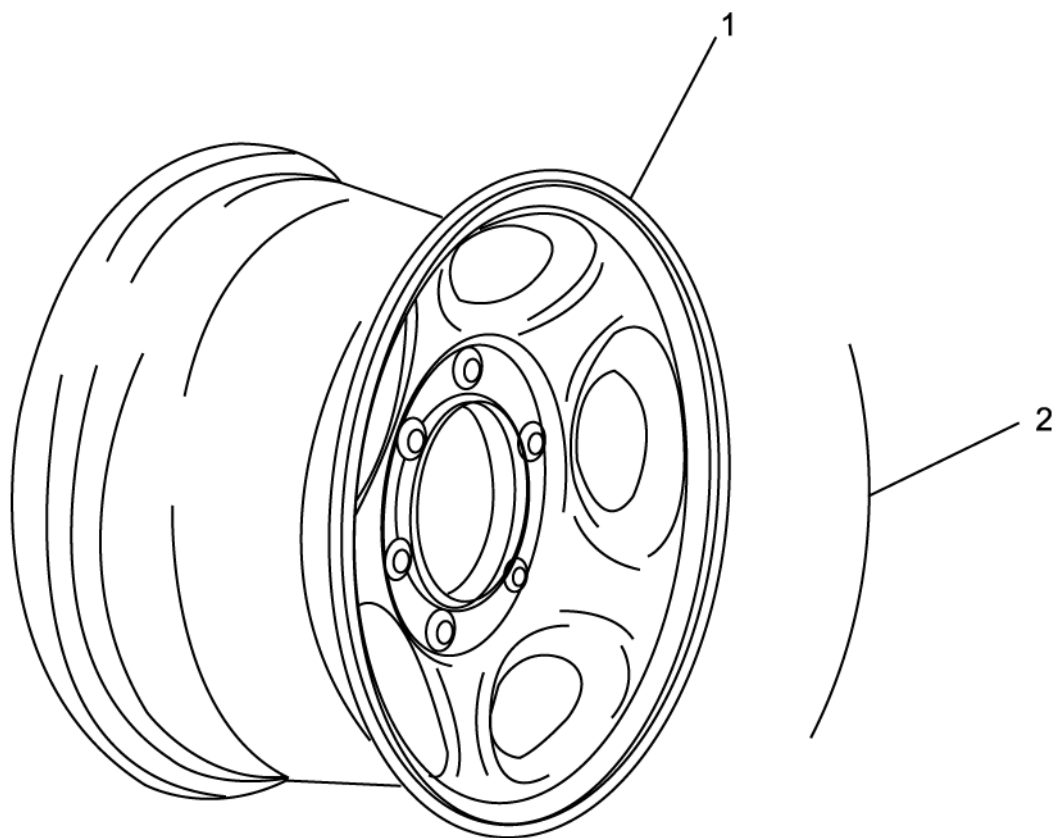
Spare Tire Spacer



11037

Item	Parts Description	Part No.	# Required
1	Nut M8 x 1.25	TXO 17511	2
2	Spacer – Tire	TXO 17510	1
3	Bolt M8 x 1.25 x 19.0	TXO 17485	2
(A) 55.9 cm (22.0 in) (B) 27.95 cm (11.0 in) (C) Vehicle Center Line (D) Hole diameter 10.0 mm (0.39 in)			

Wheel Assembly



11038

Item	Parts Description	Part No.	# Required
1	Wheel	9593915	4
2	Tire LT 265/75R16C (Procure Locally)	N/A	5

Item 1 paint to match.

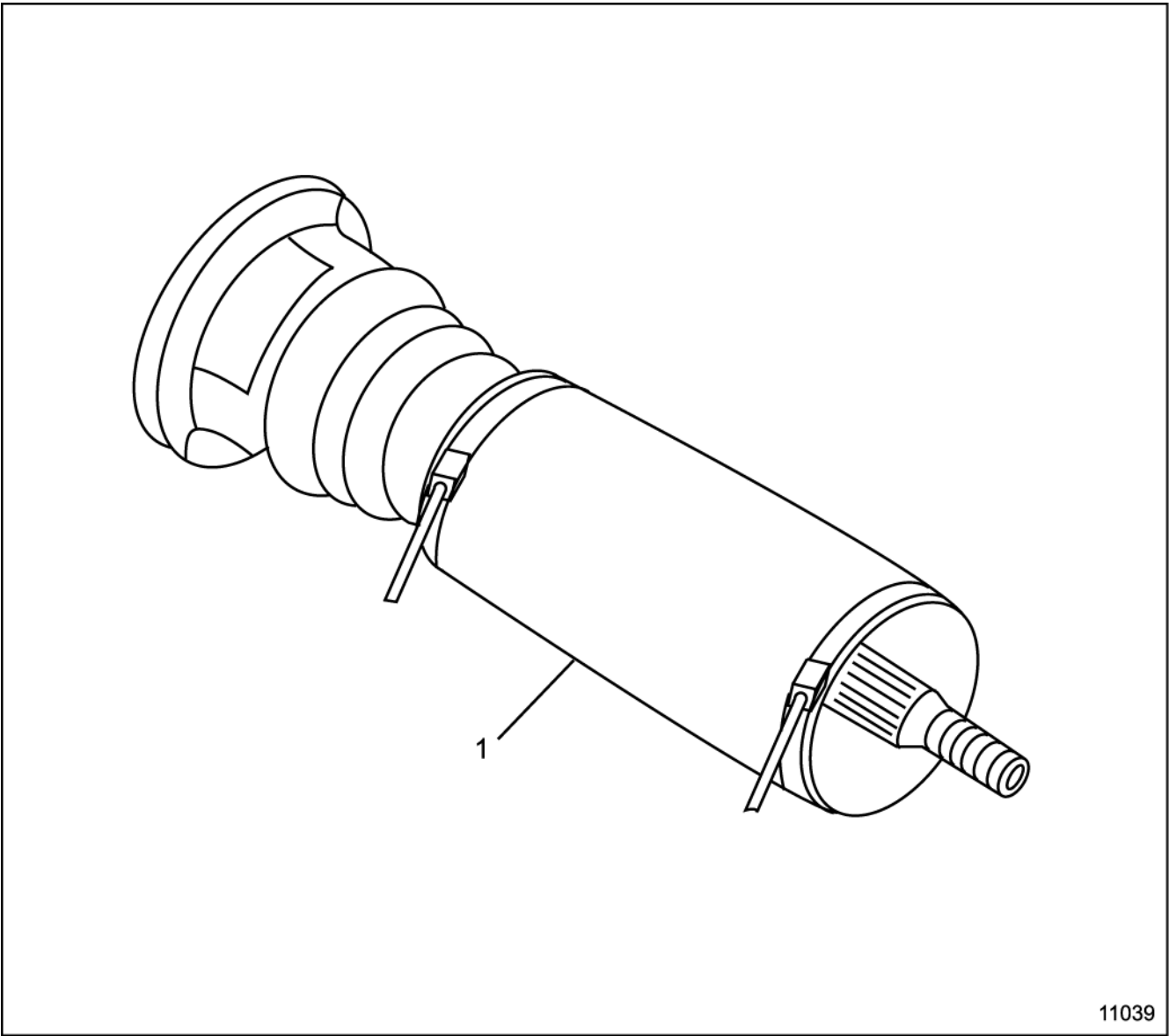
Section 03

Front Axle Covers

Front Axle Boot Cover.....	03-3
-----------------------------------	-------------

BLANK

Front Axle Boot Cover



11039

Item	Parts Description	Part No.	# Required
1	Driveline Axle Boot Cover	26039449	1

Section 04

Vent Filters

Front Axle Vent Filter.....	04-3
Rear Axle Vent Filter.....	04-4

Transmission/Transfer Case	
Vent Filter.....	04-5

BLANK

Front Axle Vent Filter

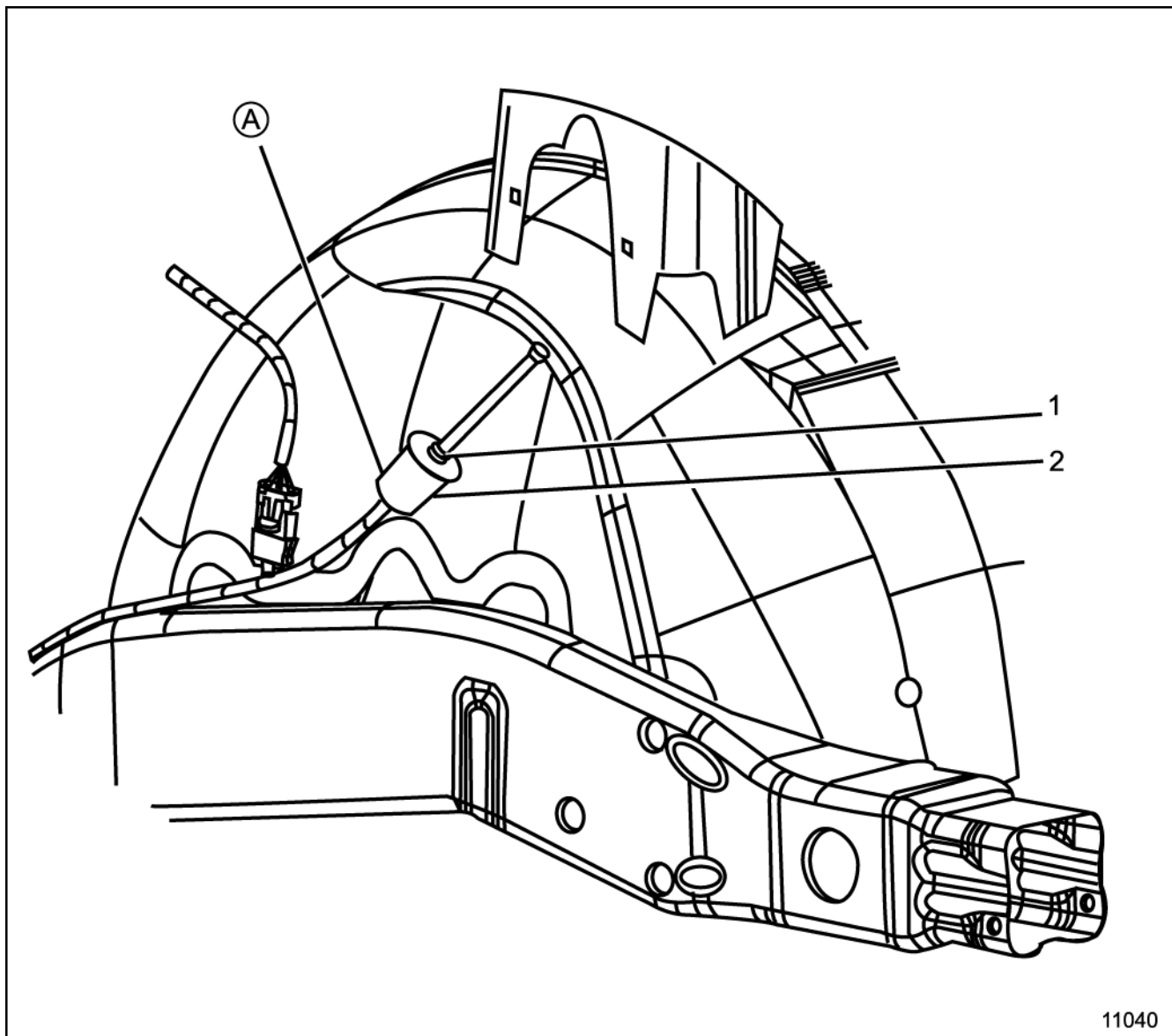
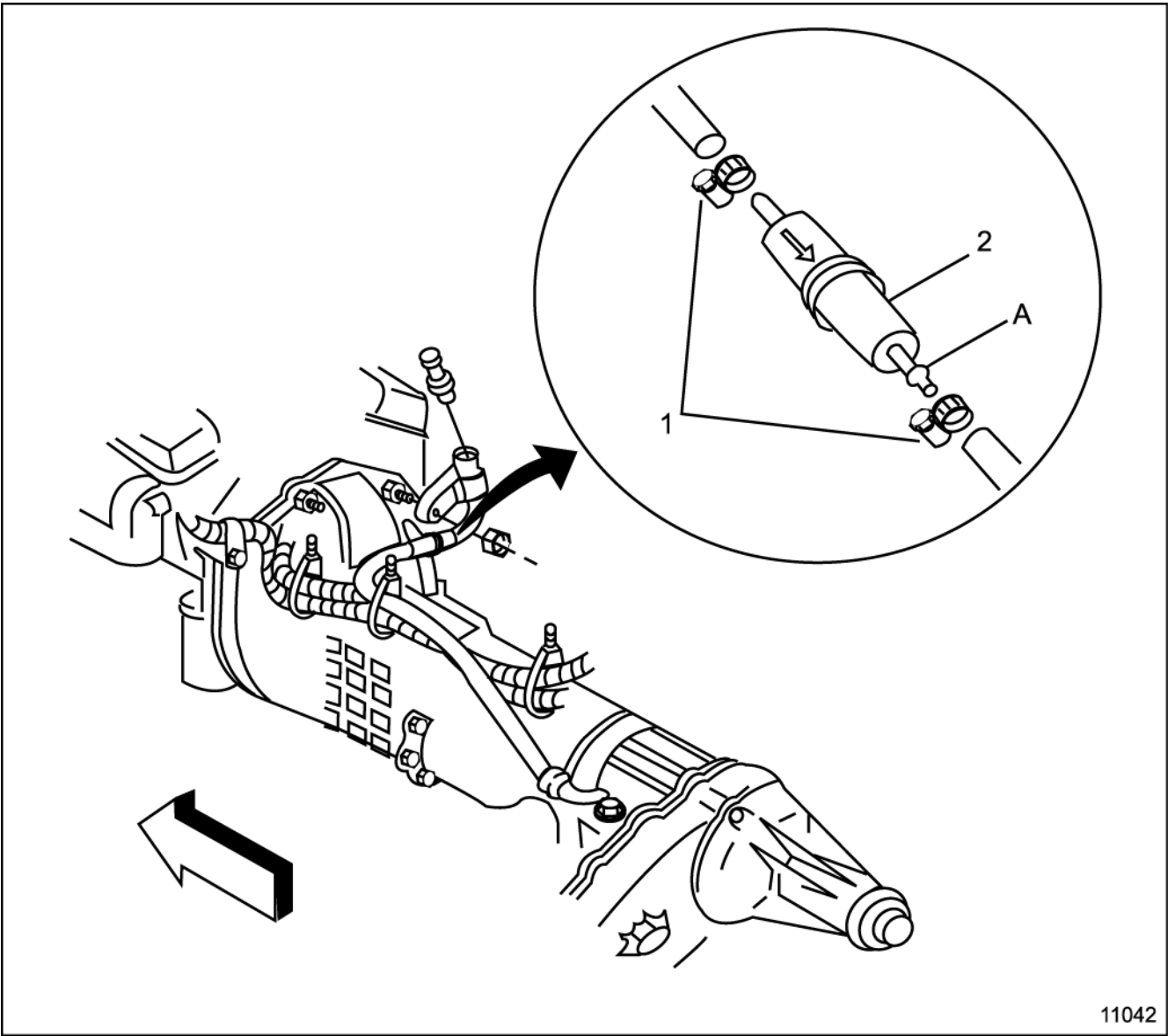
[illegible]

Diagram illustrating the connection of a trailer's electrical system to the vehicle's rear. A black arrow points to the connection point for the trailer's ground wire. Two callout lines, labeled 1 and 2, point to the trailer's ground wire and the trailer's power wire, respectively.

2001/02 GM Defense LSSV Military Truck Parts Manual –Pickup

Transmission/Transfer Case Vent Filter



11042

Item	Parts Description	Part No.	# Required
1	Clamp	1648216	2
2	Filter	5651682	1
(A) To transmission/transfer case			

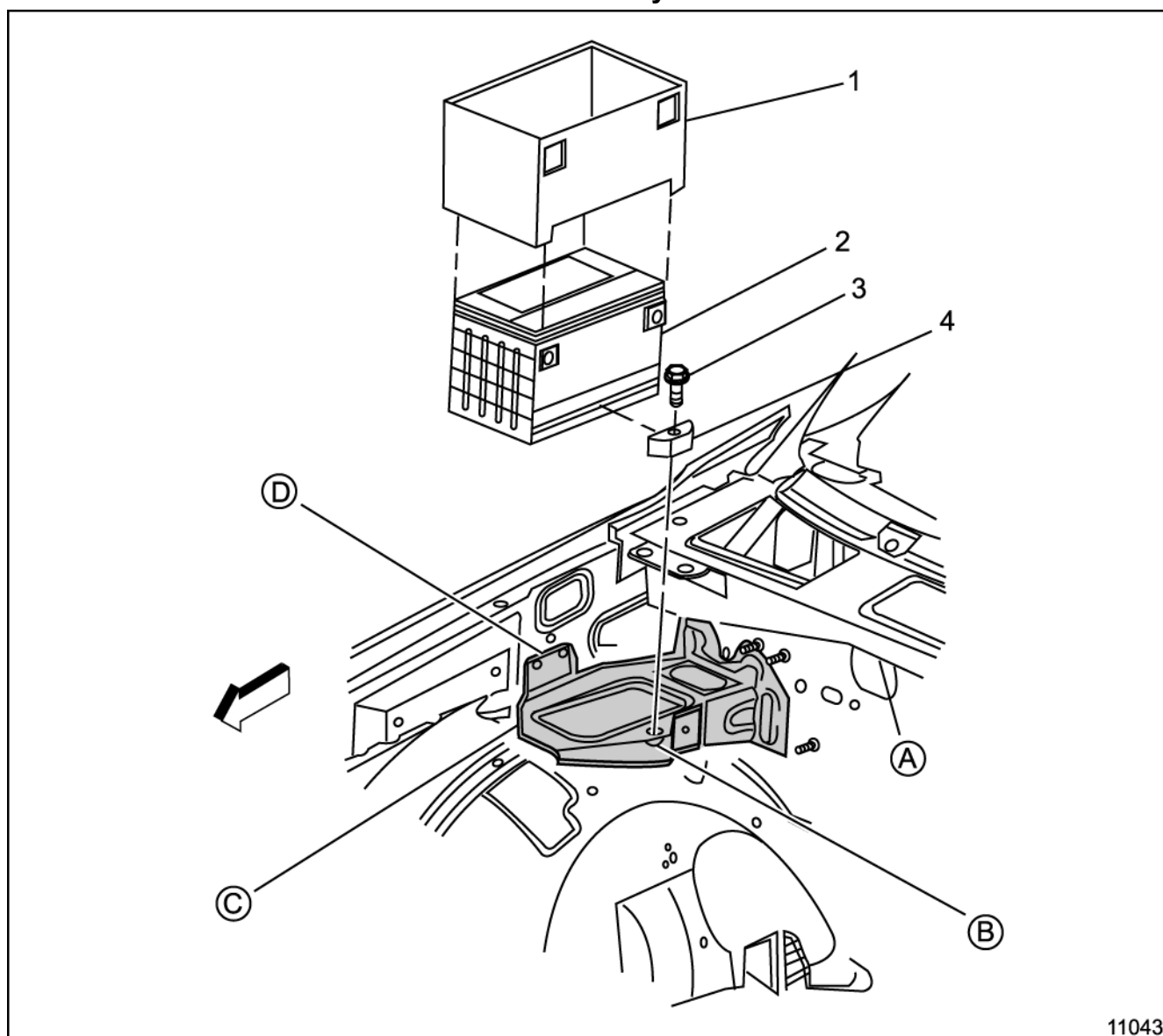
Section 05

Engine Electrical

12V Battery	05-3	Third Battery	05-6
12V Battery Cables	05-4	Third Battery Components	05-7
12V Battery Tray	05-5	A/C Generator	05-8

BLANK

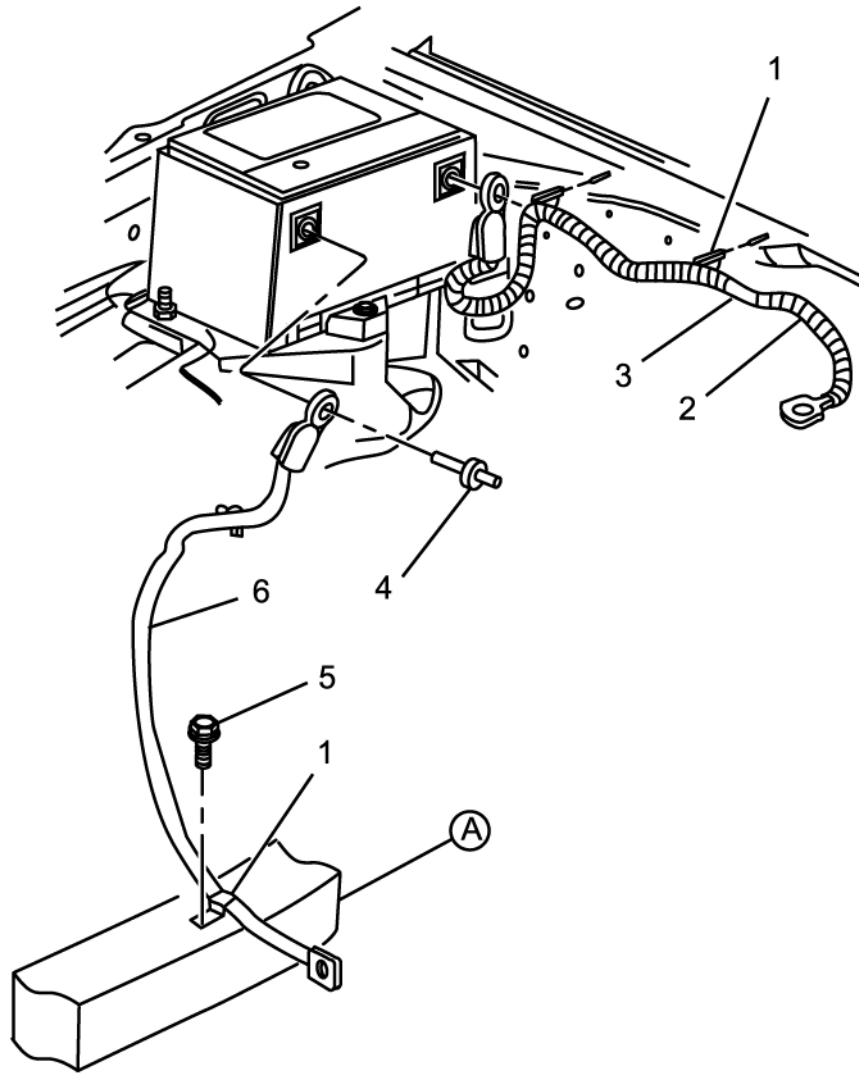
12V Battery



11043

Item	Parts Description	Part No.	# Required
1	Battery Insulator	10246636	1
2	600 CCA Battery	19001810	1
3	Bolt M8 x 1.25 x 45	11509853	1
4	Battery Hold Down Retainer	356668	1
(A) Dash Panel (B) Battery Tray Weld Nut (C) Battery Tray (D) Battery Tray Support			

12V Battery Cables

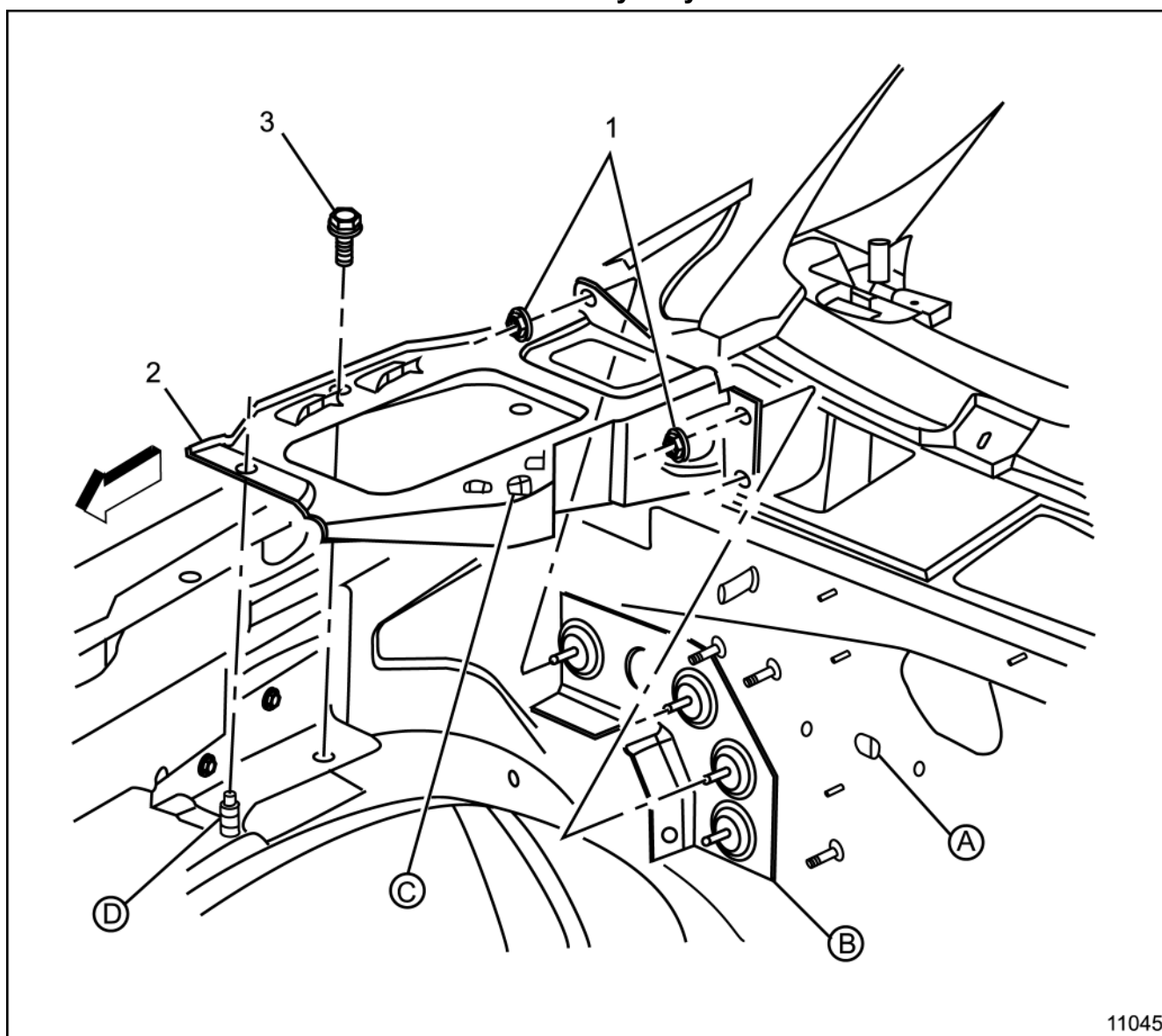


11044

Item	Parts Description	Part No.	# Required
1	Strap	2039917	1
2	Conduit	12125347	1
3	12V Battery Cable Negative	15321207	1
4	Bolt	8917444	2
5	Self Tapping Screw M8 x 1.25 x 20	11516885	1
6	12V Battery Cable Positive	TXO 17538	1

(A) Passenger Side Frame Rail

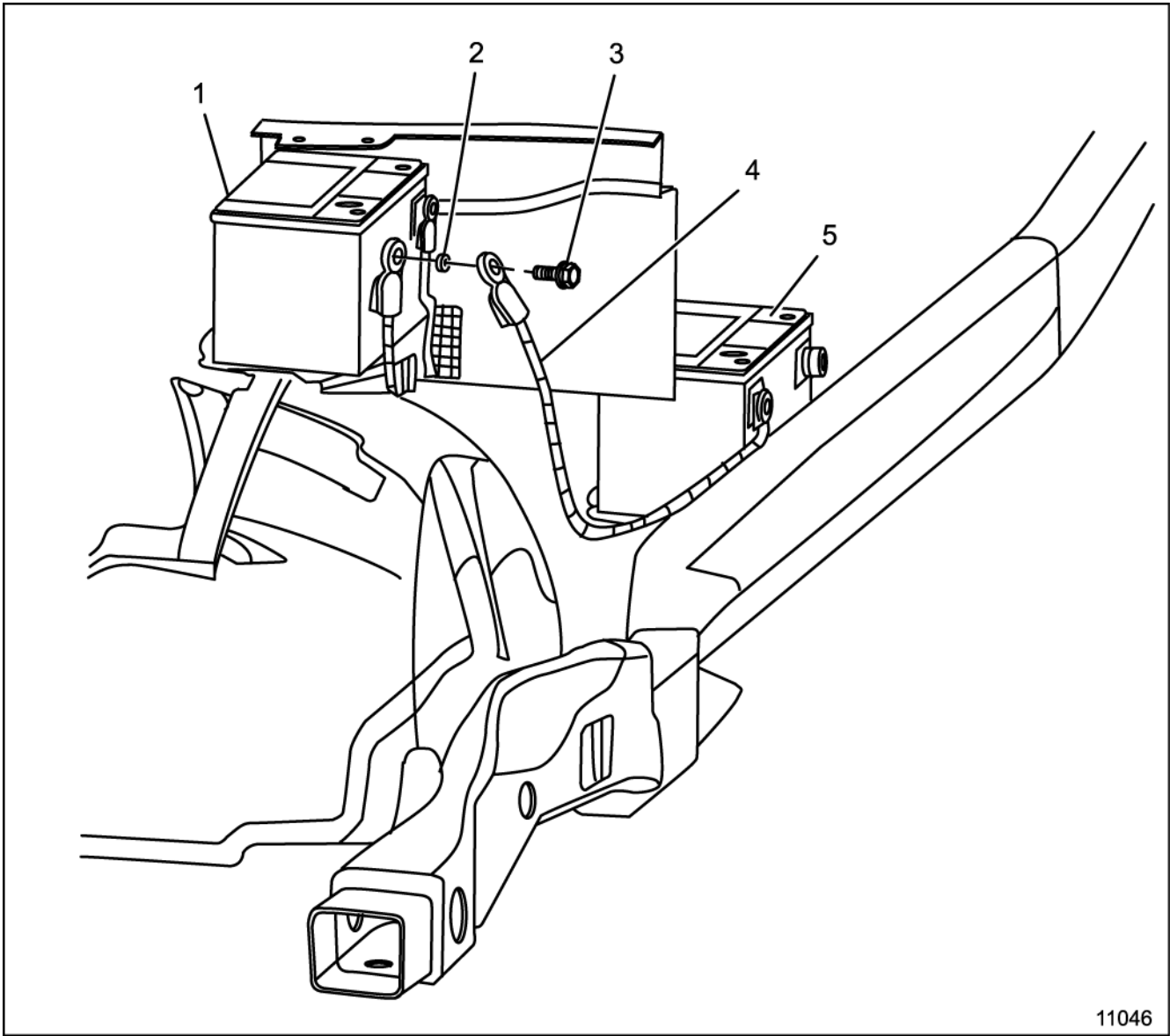
12V Battery Tray



11045

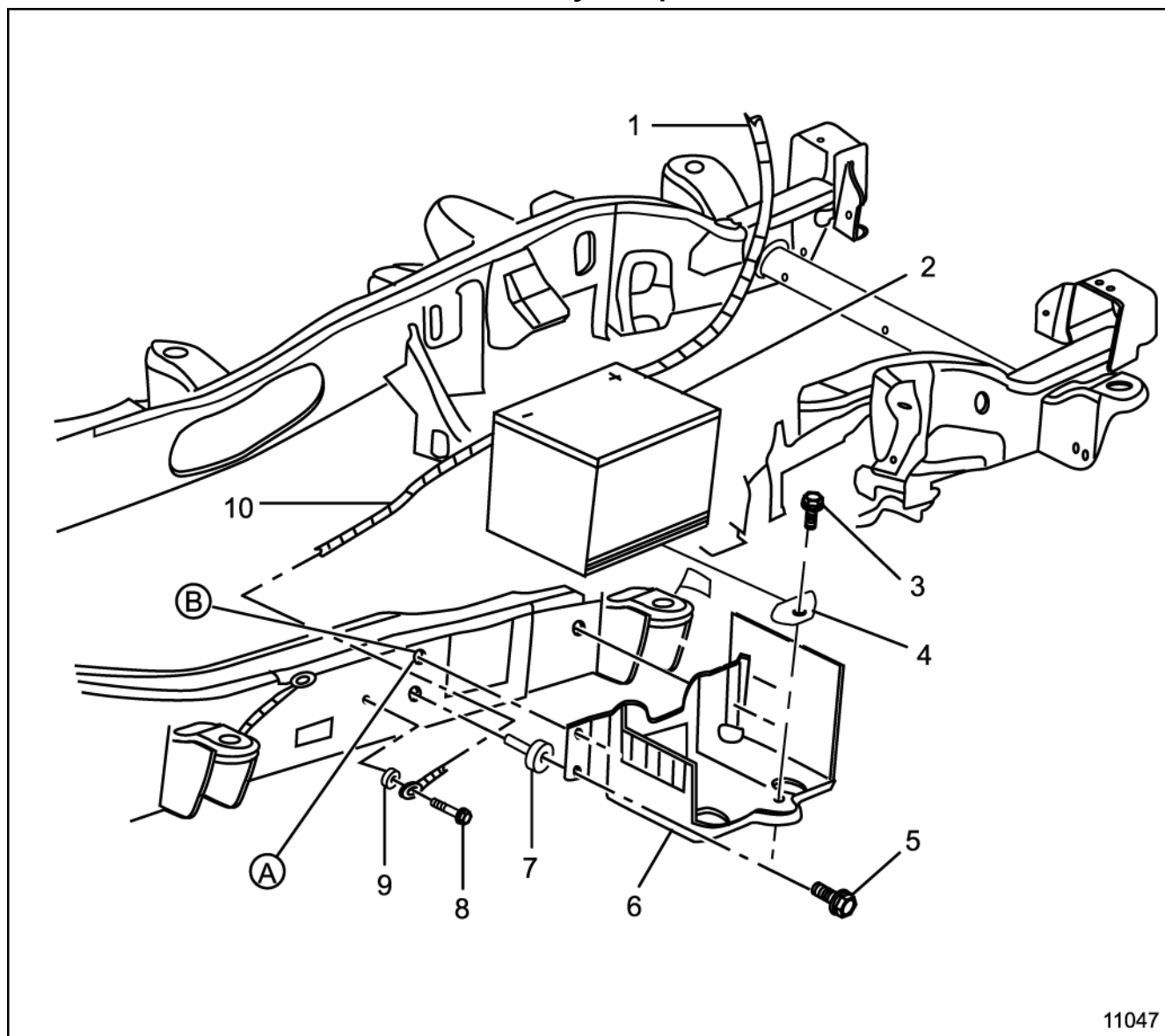
Item	Parts Description	Part No.	# Required
1	Nut M8 x 1.25 mm	11516780	4
2	Right Tray Assembly	15705102	1
3	Bolt M6 x 1.0 x 2.0	11516604	1
(A) Dash Panel (B) Bracket (C) Weld Nut (D) Weld Stud			

Third Battery



Item	Parts Description	Part No.	# Required
1	Battery	19001810	1
2	Spacer	12354951	1
3	Bolt	12004188	1
4	Third Battery Positive Cable	TXO 17680	1
5	Battery	19001810	1
(A) Existing Battery Cable			

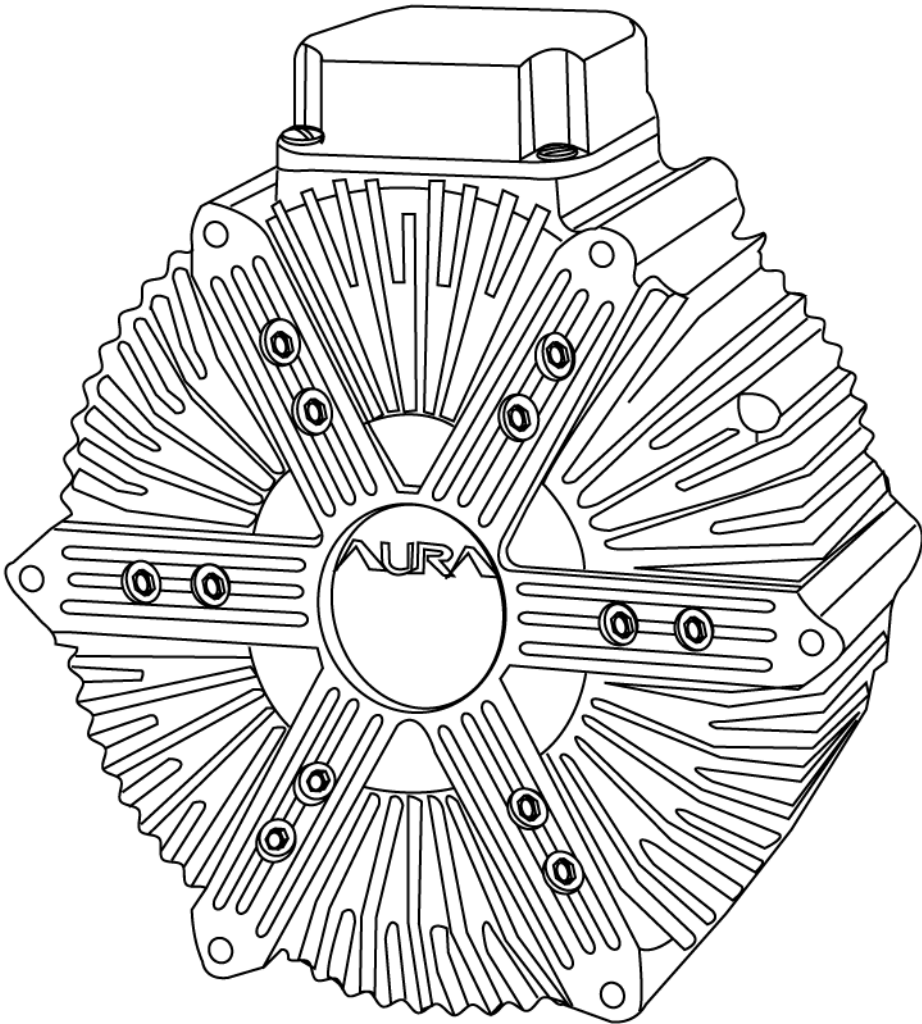
Third Battery Components



11047

Item	Parts Description	Part No.	# Required
1	Third Battery Positive Cable	TXO 17680	1
2	Battery	19001810	1
3	Bolt	11508422	1
4	Retainer	14005061	1
5	Bolt	11514532	3
6	Battery Tray	15041310	1
7	Rivnut	15990802	3
8	Bolt	11516885	1
9	Washer	11501869	1
10	Third Battery Negative Cable	15320136	1
(A)	Existing Hole Use to Locate Battery Tray		
(B)	Hole diameter 1.4 cm (0.55 in) 3 Holes Use Battery Tray as a Template		

A/C Generator



11469

Item	Parts Description	Part No.	# Required

Note: For replacement parts contact:
Aura Systems
Phone: (800) 909-AURA (2872) Email: www.aurasystems.com

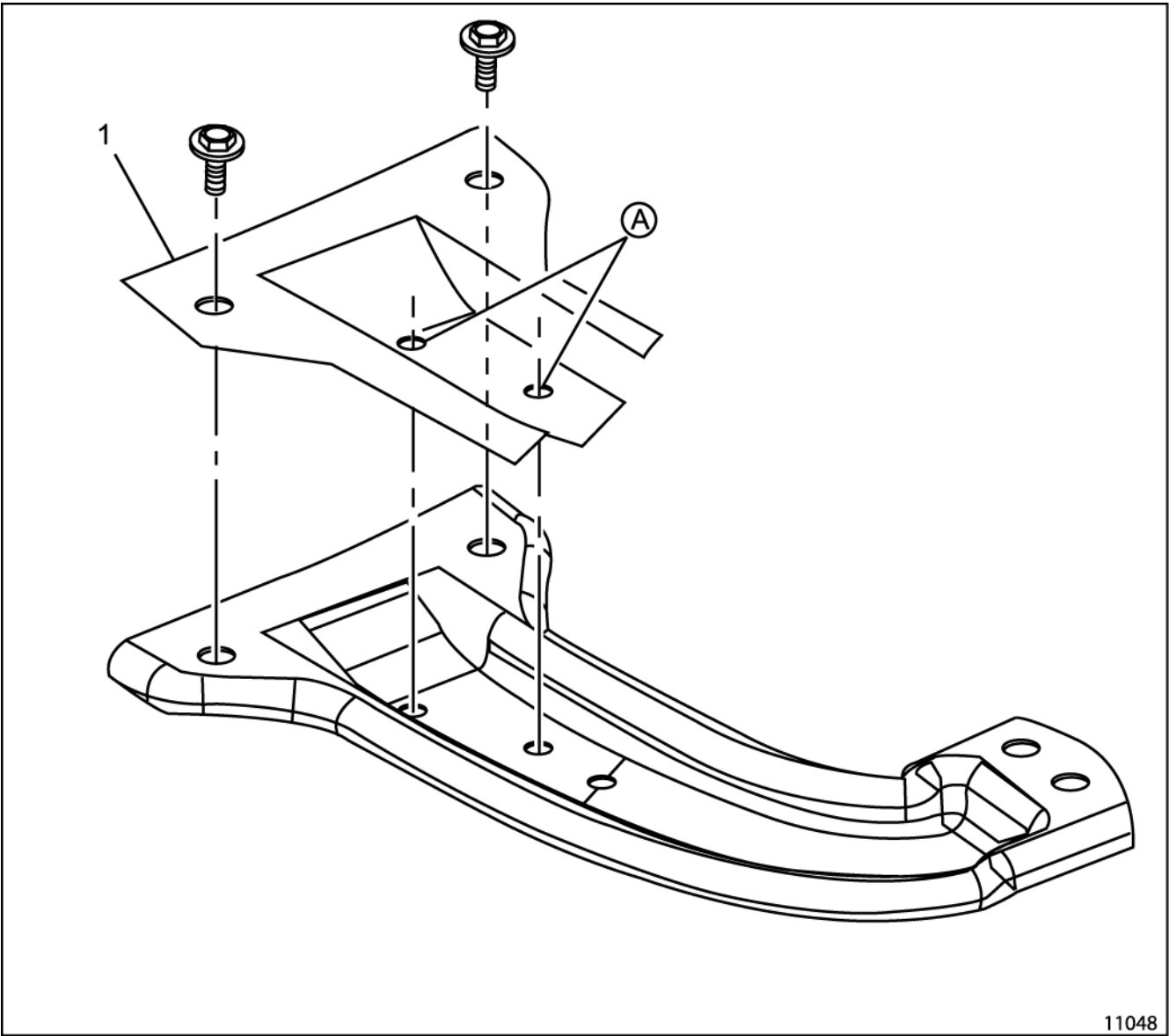
Section 06

Wiring Systems 24V

Circuit Breaker Bracket Template	06-3	Equalizer/Regulator Wiring	06-10
Circuit Breakers and Mounting.....	06-4	Regulator Wiring	06-11
12 Volt Circuit Breaker Harness	06-5	Equalizer Wiring	06-12
24 Voltmeter	06-6	Contactors Wiring	06-13
NATO Jump Start Connector	06-7	Contactors Mounting	06-14
NATO Jump Start Wiring	06-8	Equalizer/Regulator Cover	06-15
NATO Jump Start Cables	06-9	Equalizer/Regulator Bracket	06-16

BLANK

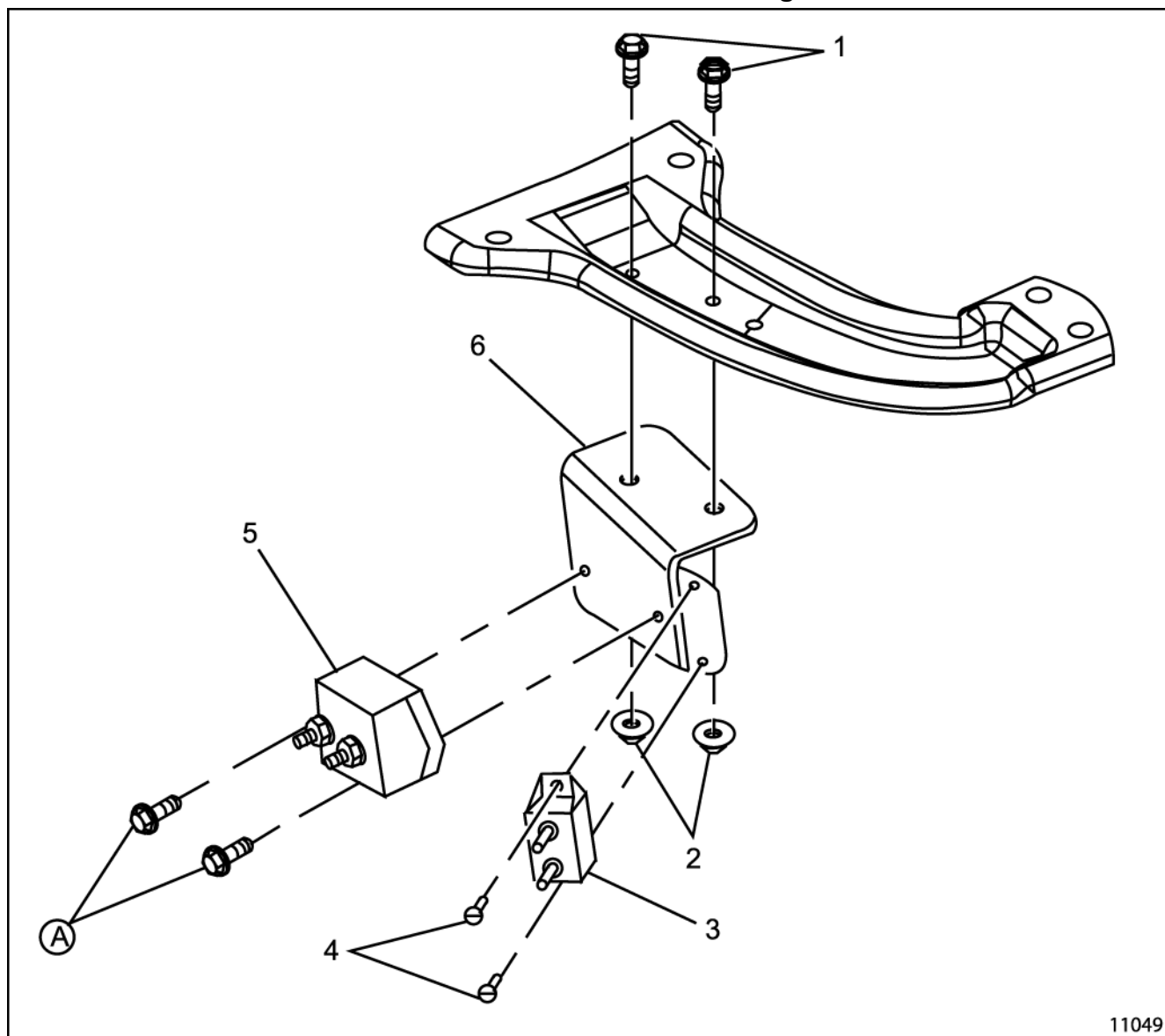
Circuit Breaker Bracket Template



11048

Item	Parts Description	Part No.	# Required
1	Template	TXO 17531	1
(A) Hole diameter $\frac{17}{64}$ in			

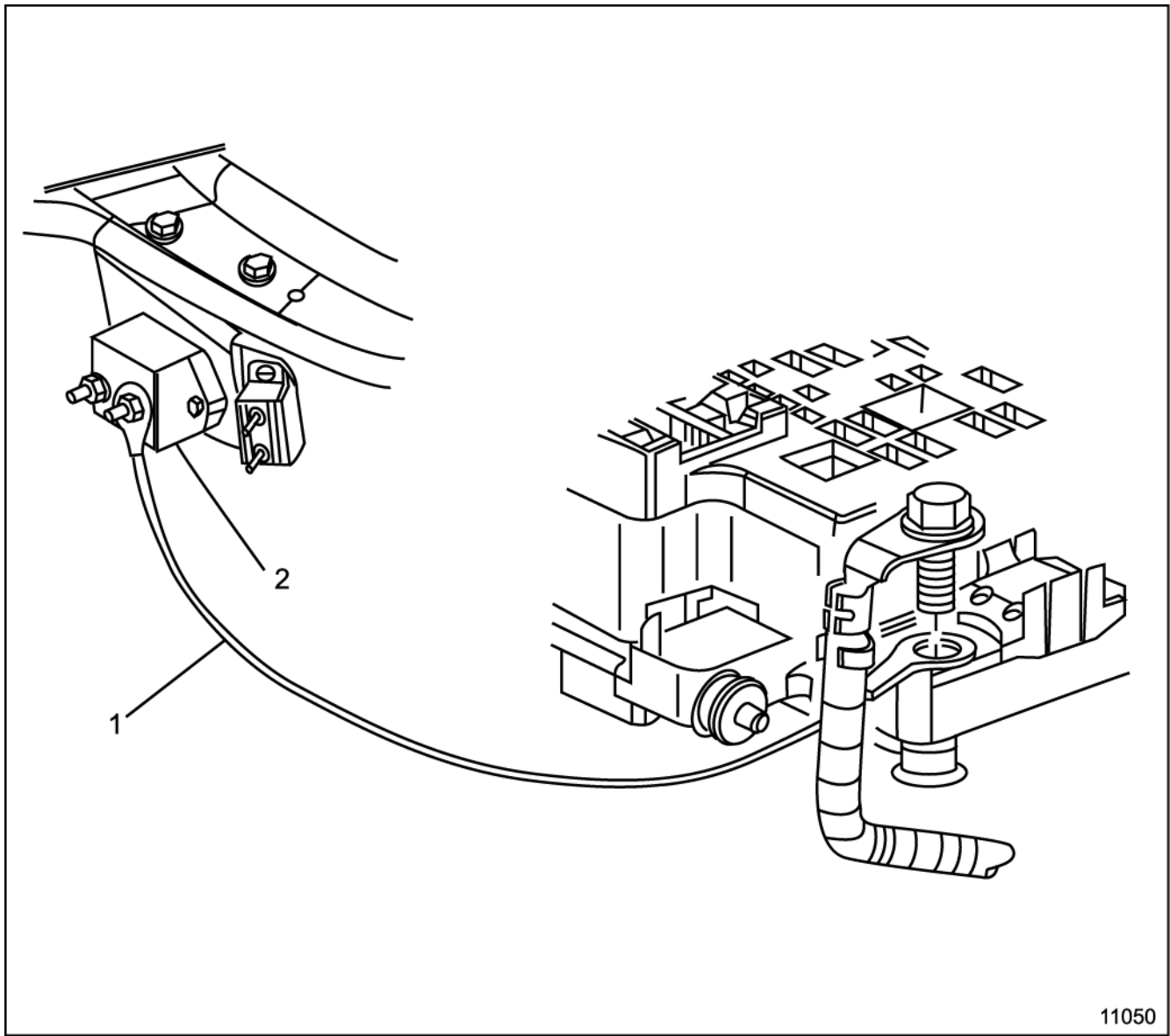
Circuit Breakers and Mounting



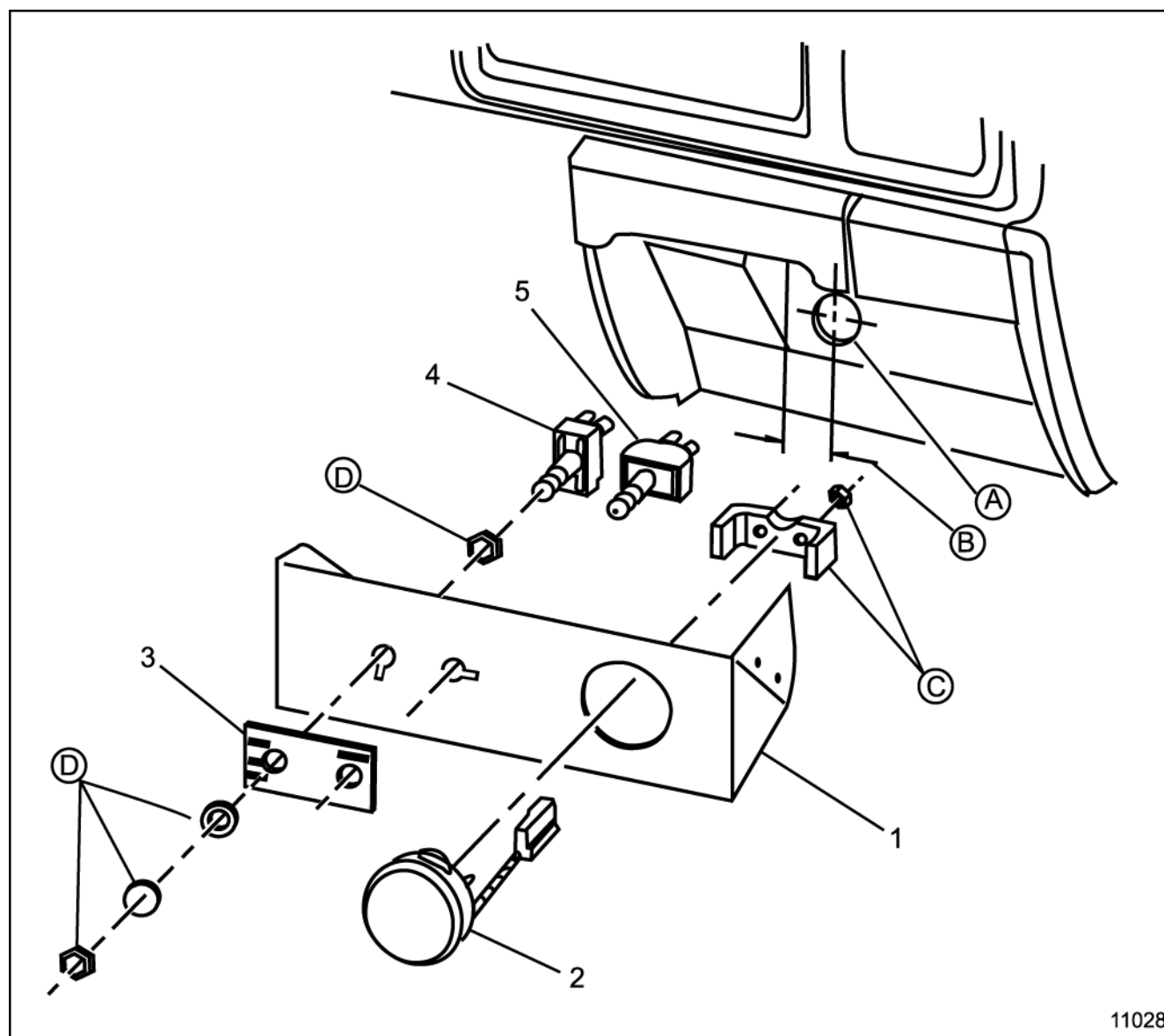
11049

Item	Parts Description	Part No.	# Required
1	Bolt $\frac{1}{4}$ * 20 x 0.75	9440033	2
2	Nut $\frac{1}{4}$ * 20	10108651	2
3	50 Amp Circuit Breaker (24V)	TXO 16037	1
4	Screw	TXO 17374	2
5	120 Amp Circuit Breaker (12V)	TXO 17554	1
6	C/B Bracket	TXO 17518	1
(A) Part of 12V Circuit Breaker			

12 Volt Circuit Breaker Harness

[illegible]

24 Voltmeter



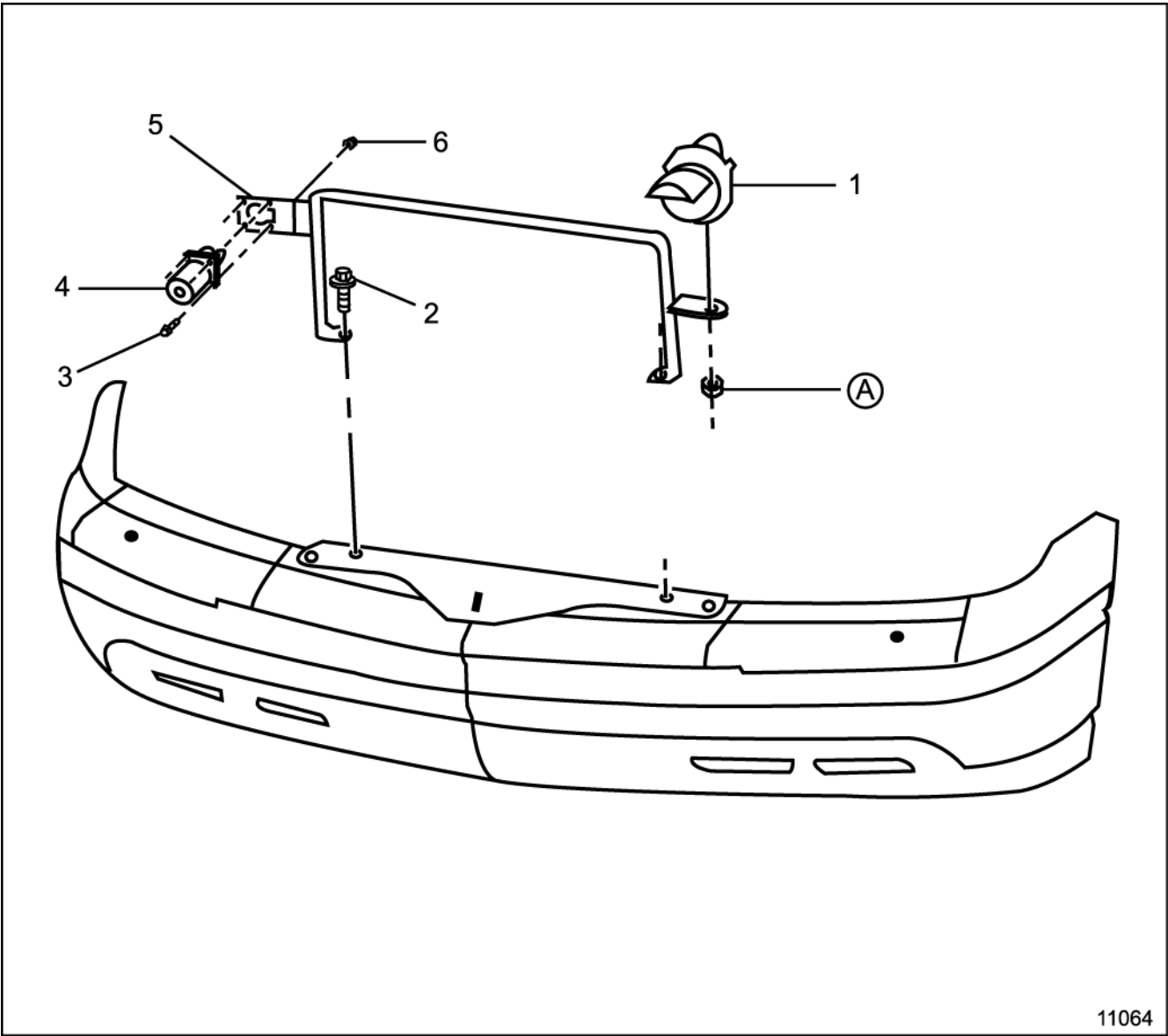
11028

Item	Parts Description	Part No.	# Required
1	Panel I/P	TXO 17695	1
2	24V Gage Assembly	6474942	1

© Part of Volt Gage

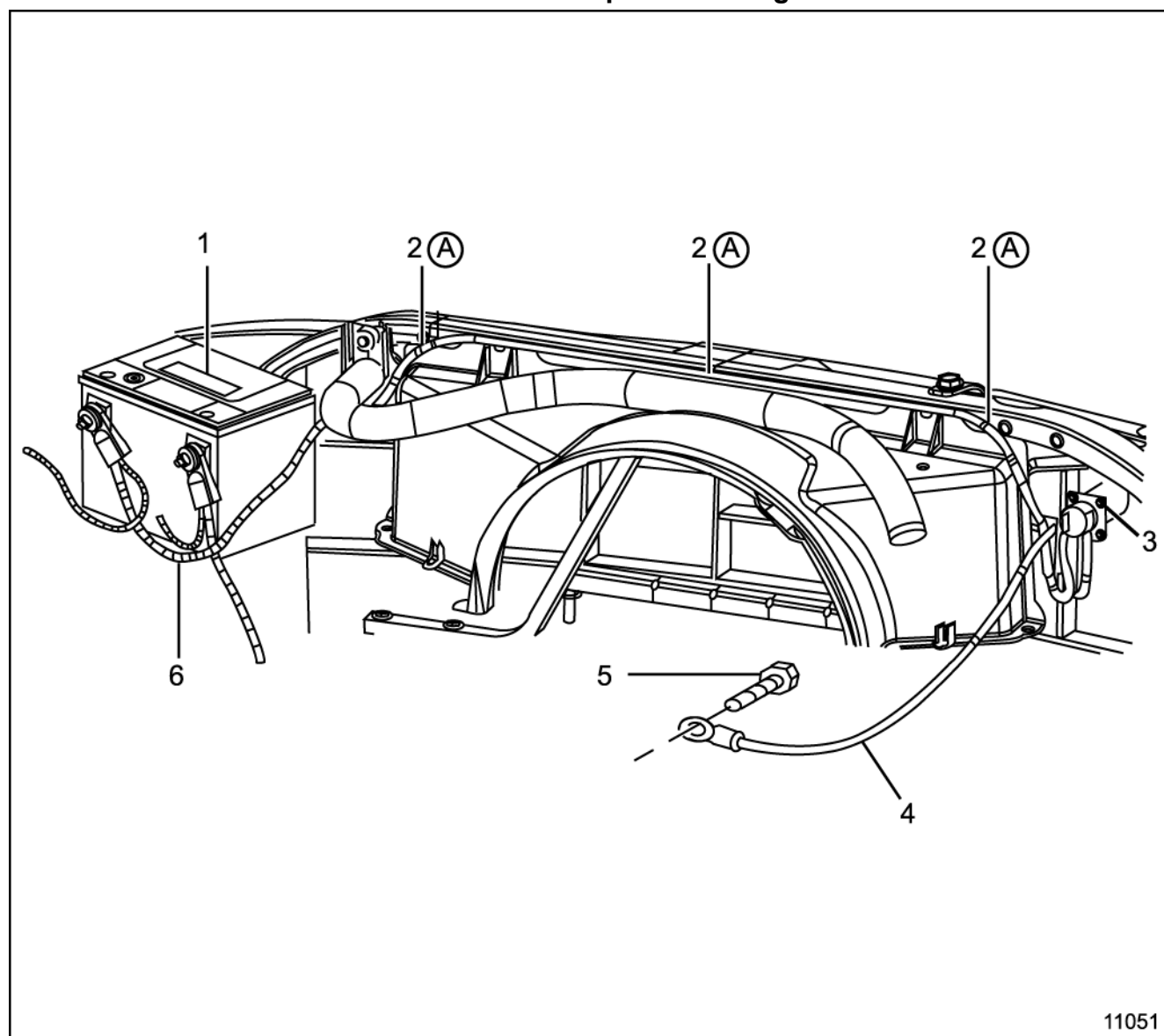
Note: Panel to be installed after harnesses are routed

NATO Jump Start Connector



Item	Parts Description	Part No.	# Required
1	Blackout (B/O) Headlamp Assembly	14072333	1
2	Bolt M12 x 1.75 x 35.0	TXO 17473	2
3	Bolt	11509665	4
4	NATO Connector Assembly	14072335	1
5	Brace Assembly	TXO 17444	1
6	Nut	11504614	4
(A) Part of Lamp Assembly			

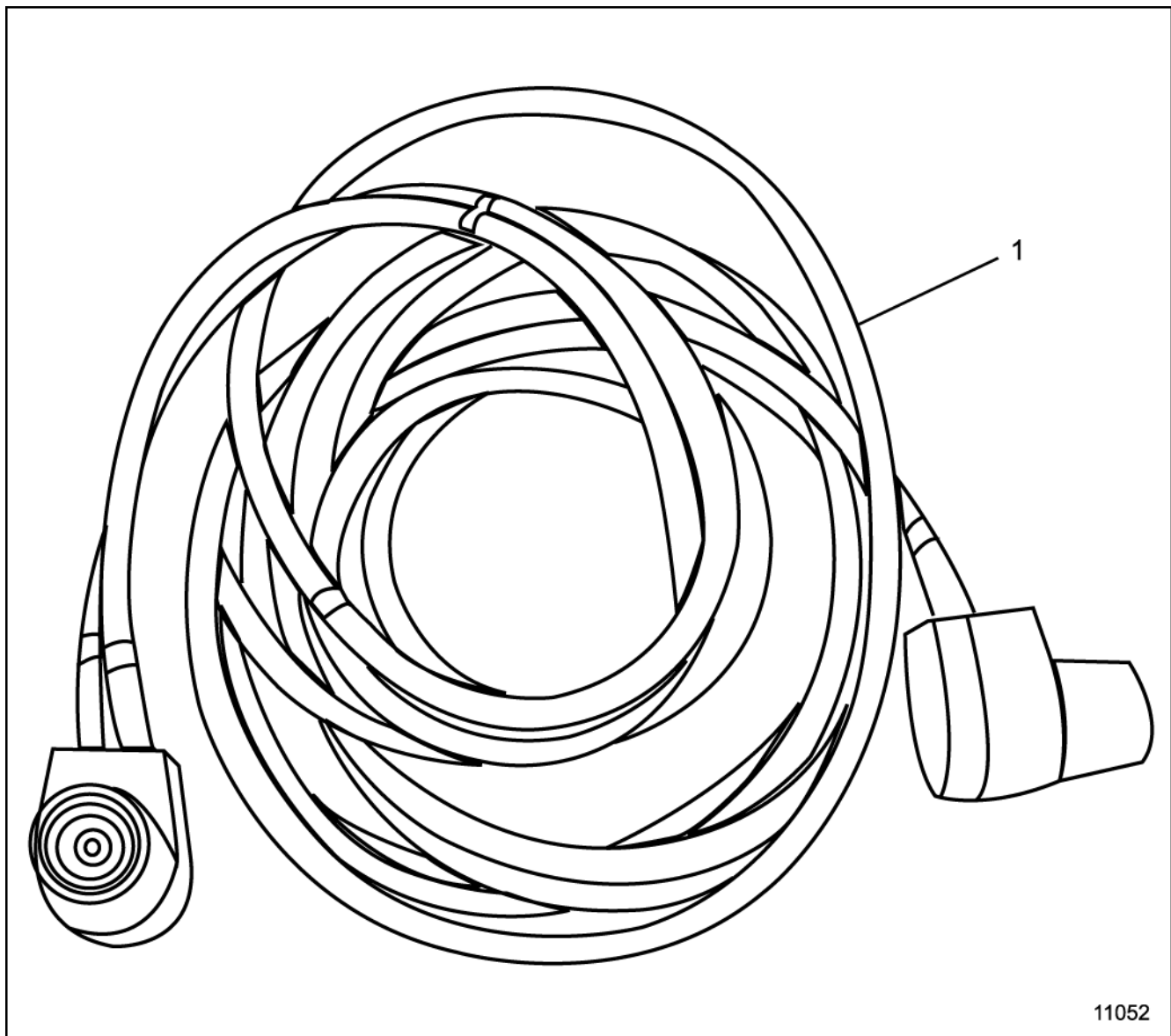
NATO Jump Start Wiring



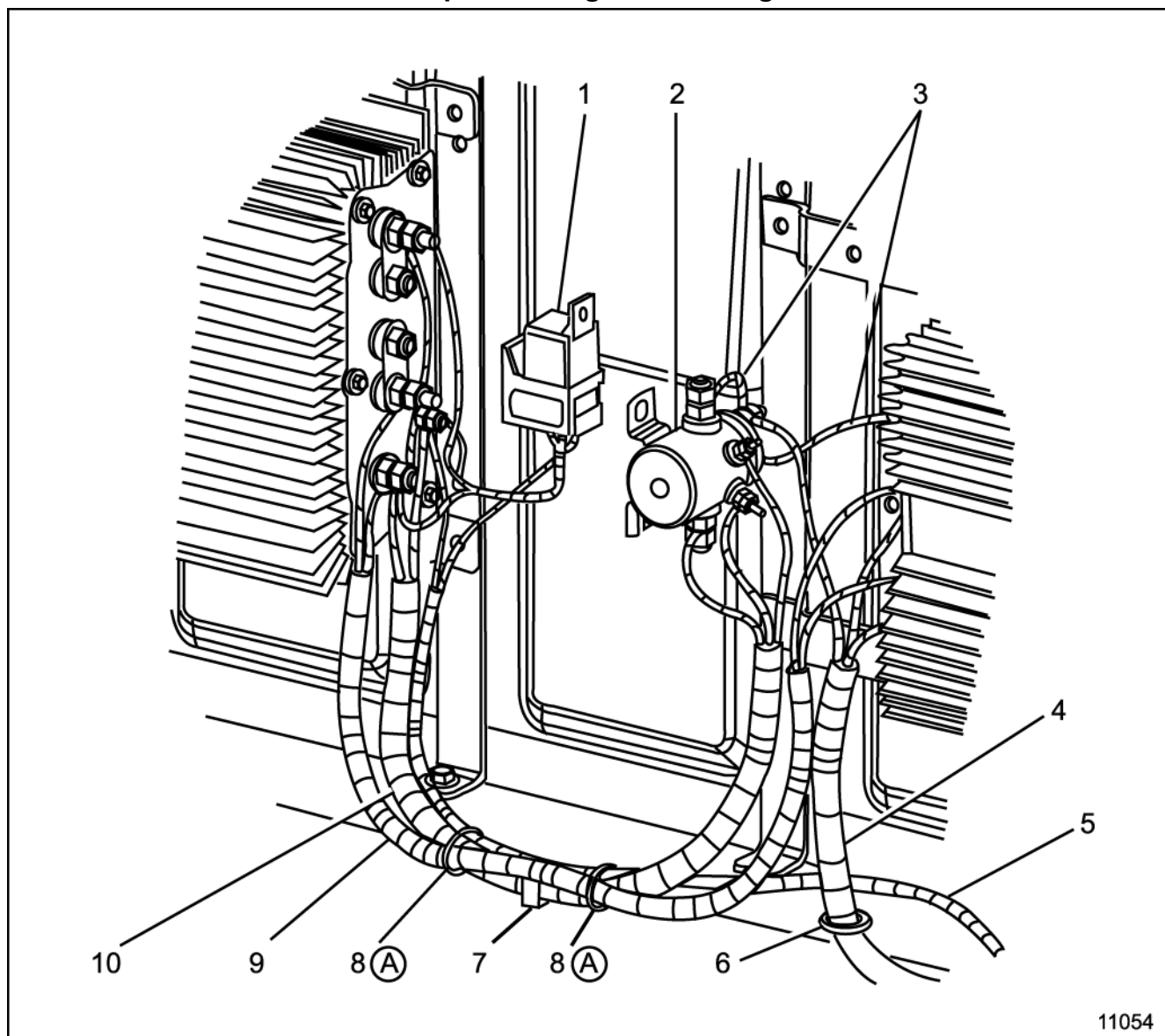
11051

Item	Parts Description	Part No.	# Required
1	24V Battery Caution Label	TXO 16079	1
2	Clamp	15955072	3
3	Connector Assembly	14072335	1
4	Cable Assembly (Ground)	12121012	1
5	Bolt M10 – 15 – 19.0	TXO 17549	1
6	Cable Assembly (Battery to NATO)	TXO 17537	1
(A) Hole diameter 6.0 mm (0.24 in)			

NATO Jump Start Cables

[illegible]

Equalizer/Regulator Wiring

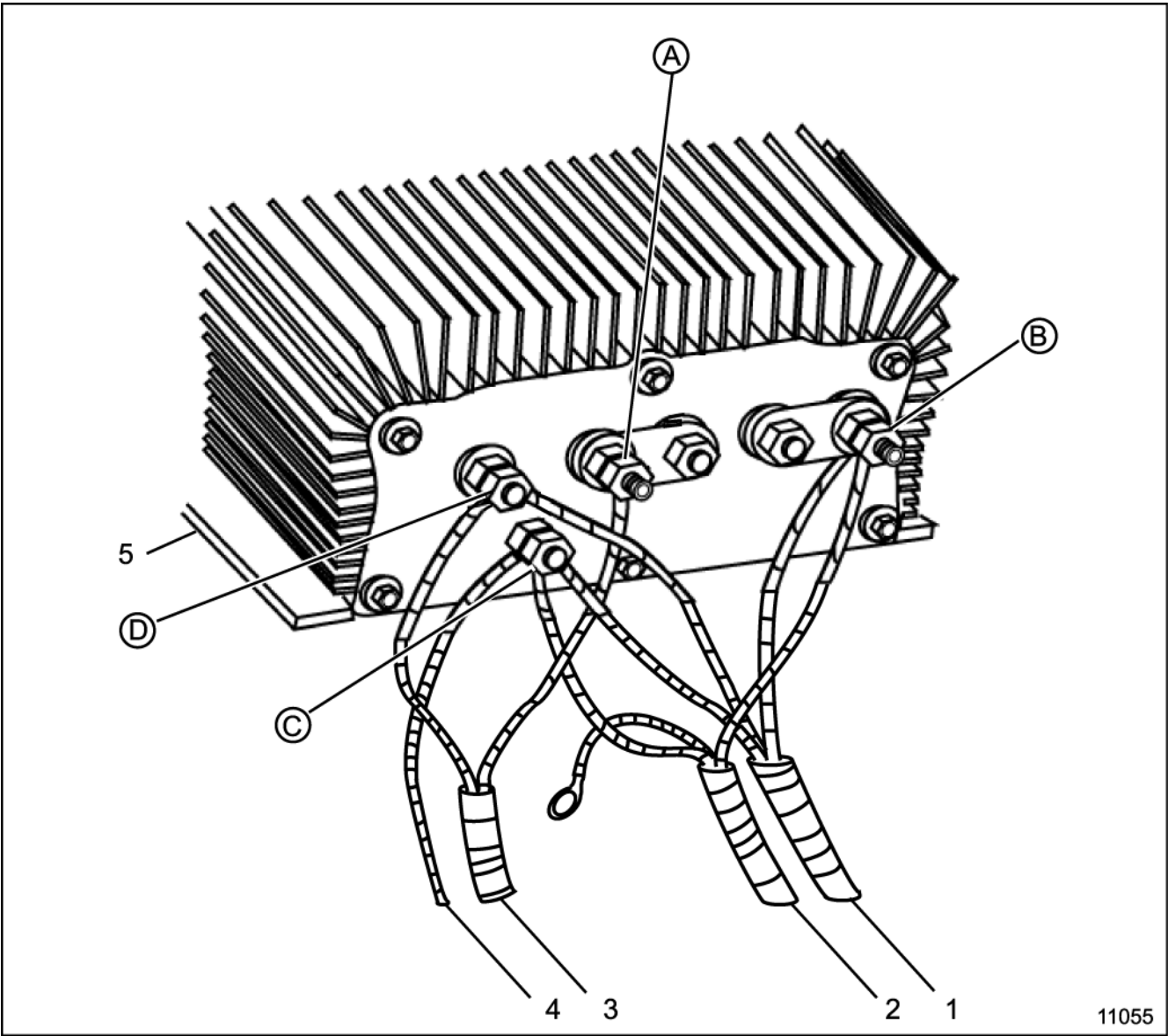


11054

Item	Parts Description	Part No.	# Required
1	Volt Gage Relay	TXO 17599	1
2	Contactor	TXO 17308	1
3	Wire Assembly	TXO 17631	2
4	Equalizer Wiring Harness	TXO 17684	1
5	Volt Gage Wiring Harness	TXO 17681	1
6	Grommet	4434	1
7	Clip	12052619	1
8	Ty-Wrap	12355066	As Needed
9	Jumper Harness	TXO 17682	1
10	Regulator/Contactor Wiring Harness	TXO 17628	1

(A) Ty-Wrap all wires after installation

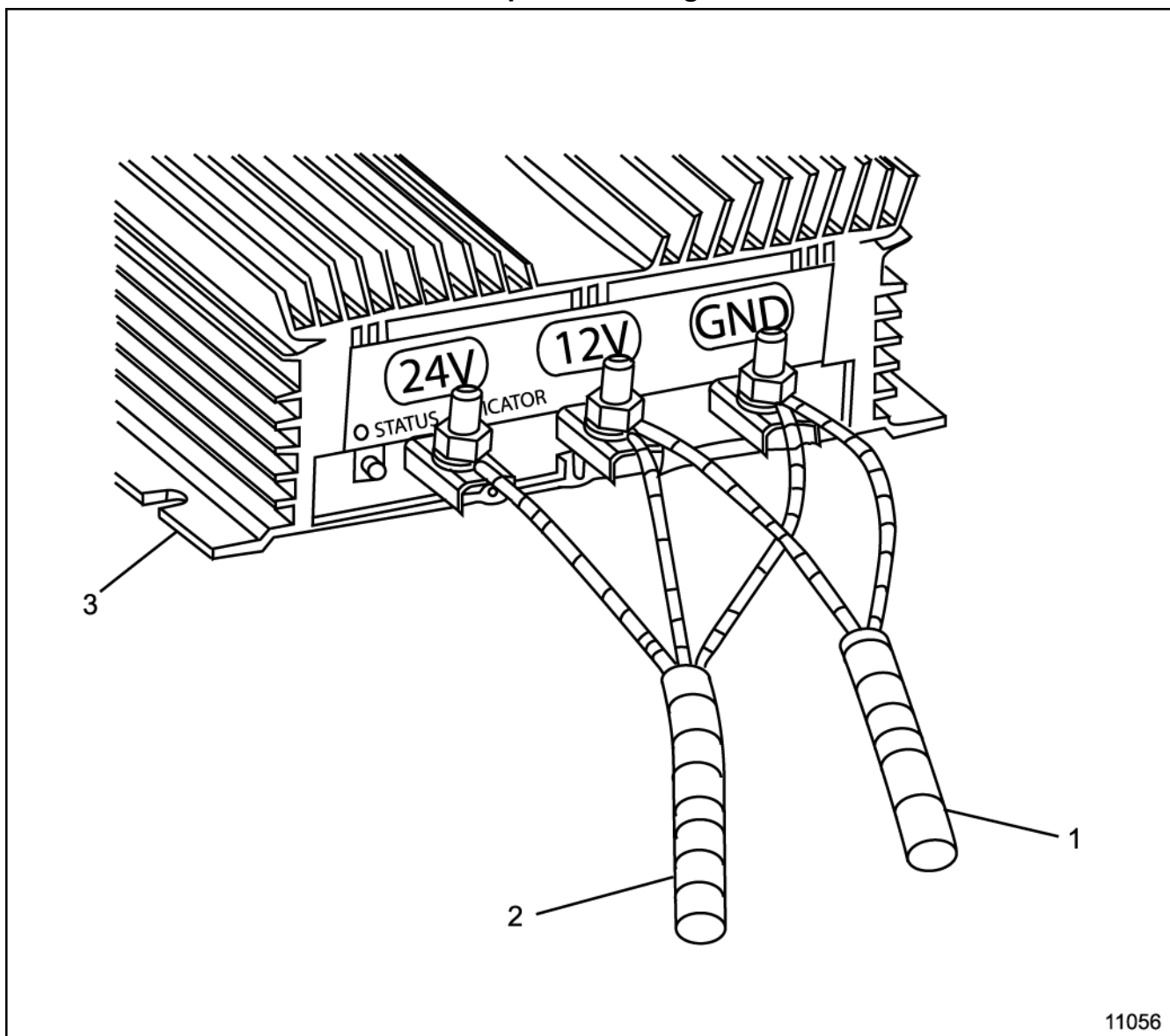
Regulator Wiring



11055

Item	Parts Description	Part No.	# Required
1	Voltmeter Relay Harness	TXO 17599	1
2	Contactor Wiring Harness	TXO 17628	1
3	Equalizer/Regulator Jumper Harness	TXO 17600	1
4	Voltmeter Harness	TXO 17598	1
5	Regulator	TXO 17545	1
(A)	12V Terminal		
(B)	24V Terminal		
(C)	Ignition Terminal		
(D)	Ground		

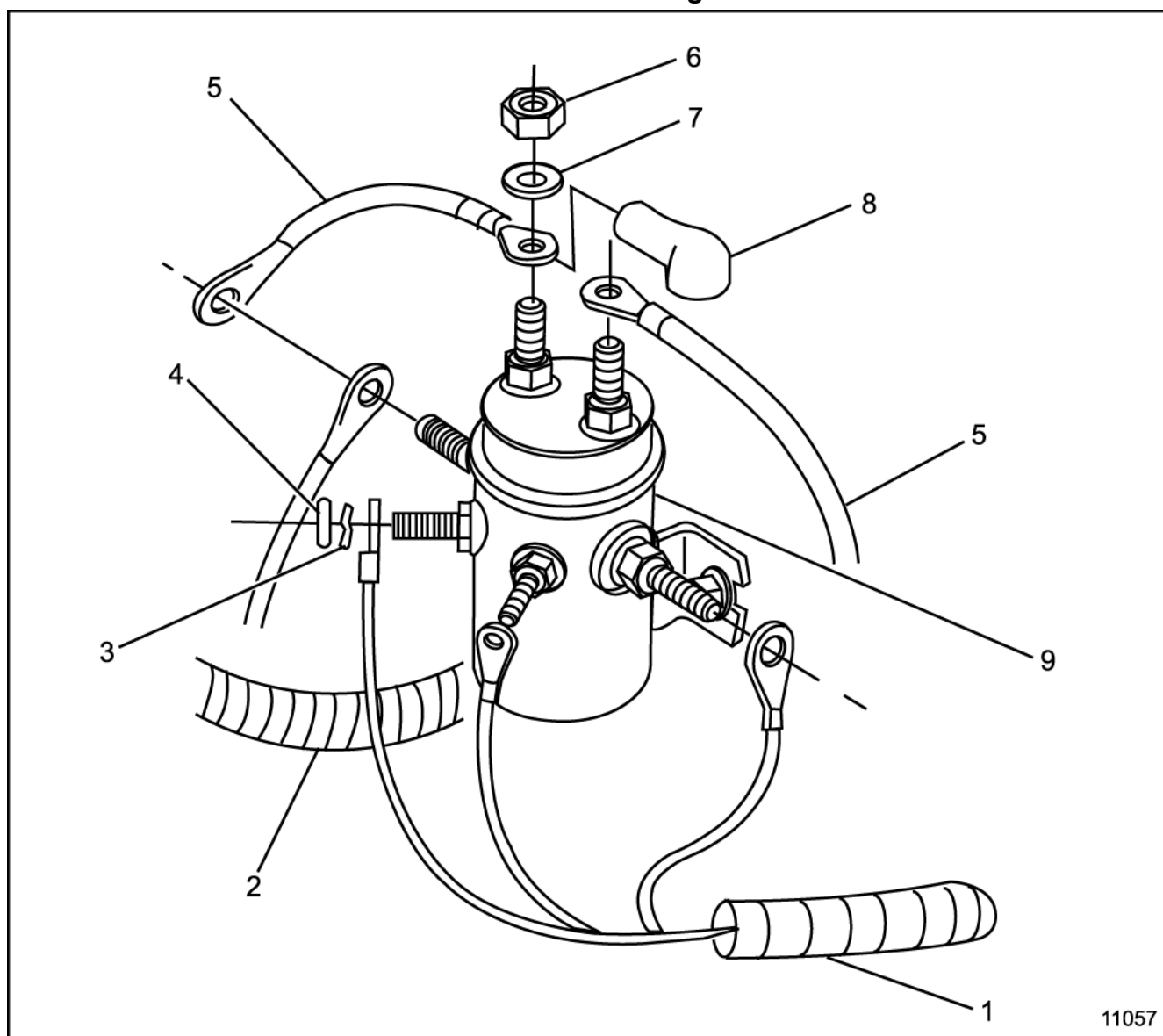
Equalizer Wiring



11056

Item	Parts Description	Part No.	# Required
1	Regulator Harness	TXO 17597	1
2	Equalizer/Regulator Jumper Harness	TXO 17600	1
3	Battery Equalizer	TXO 17592	1

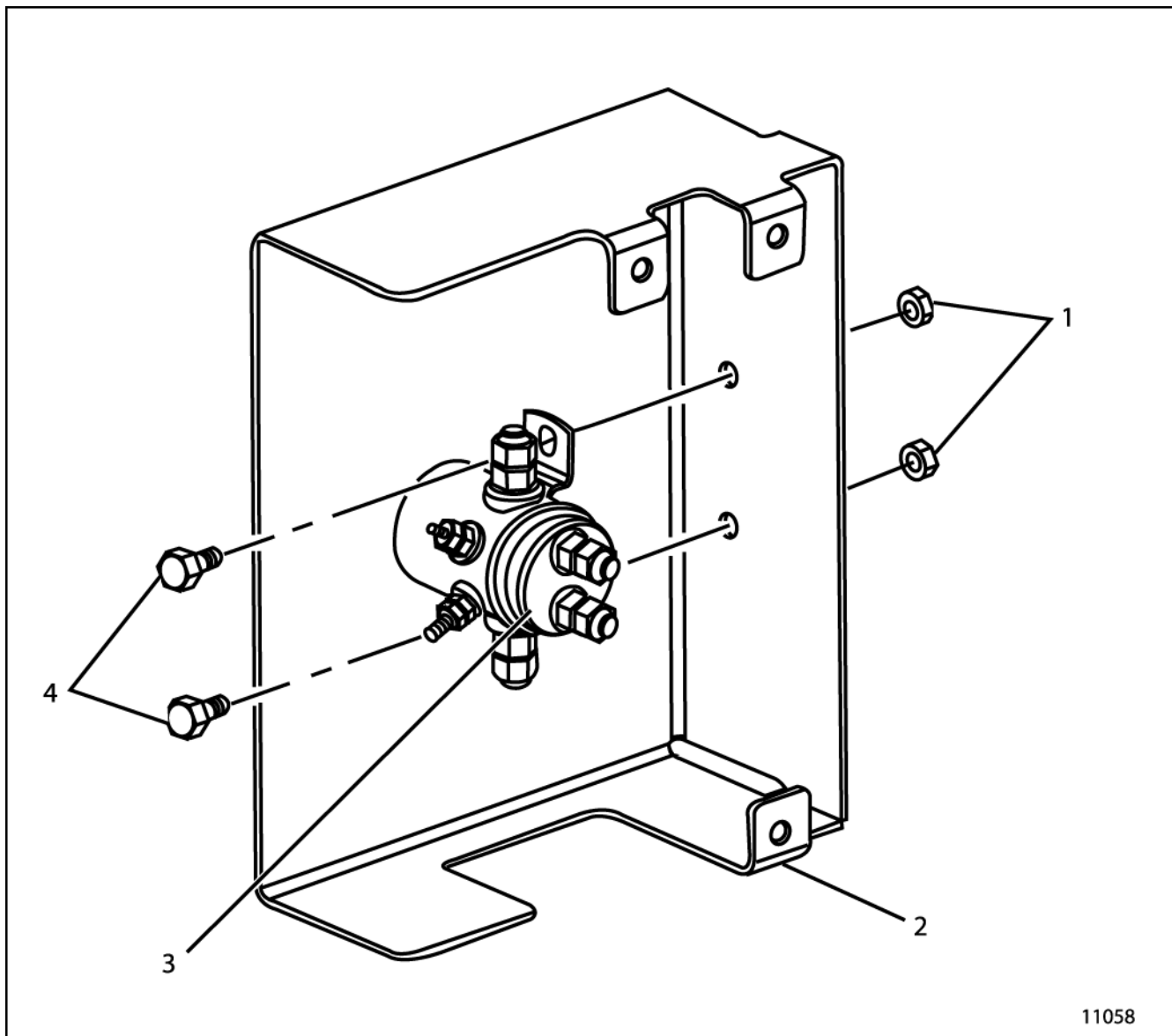
Contactor Wiring



11057

Item	Parts Description	Part No.	# Required
1	Regulator/Contactor Wiring Harness	TXO 17628	1
2	Equalizer Wiring Harness	TXO 17684	1
3	Washer #10	453435	2
4	Nut 10 - 32	120614	2
5	Jumper Harness	TXO 17631	2
6	Nut $\frac{5}{16}$ - 24	451399	4
7	Washer $\frac{5}{16}$	11501869	4
8	Boot	12146809	4
9	Contactor	TXO 17308	1

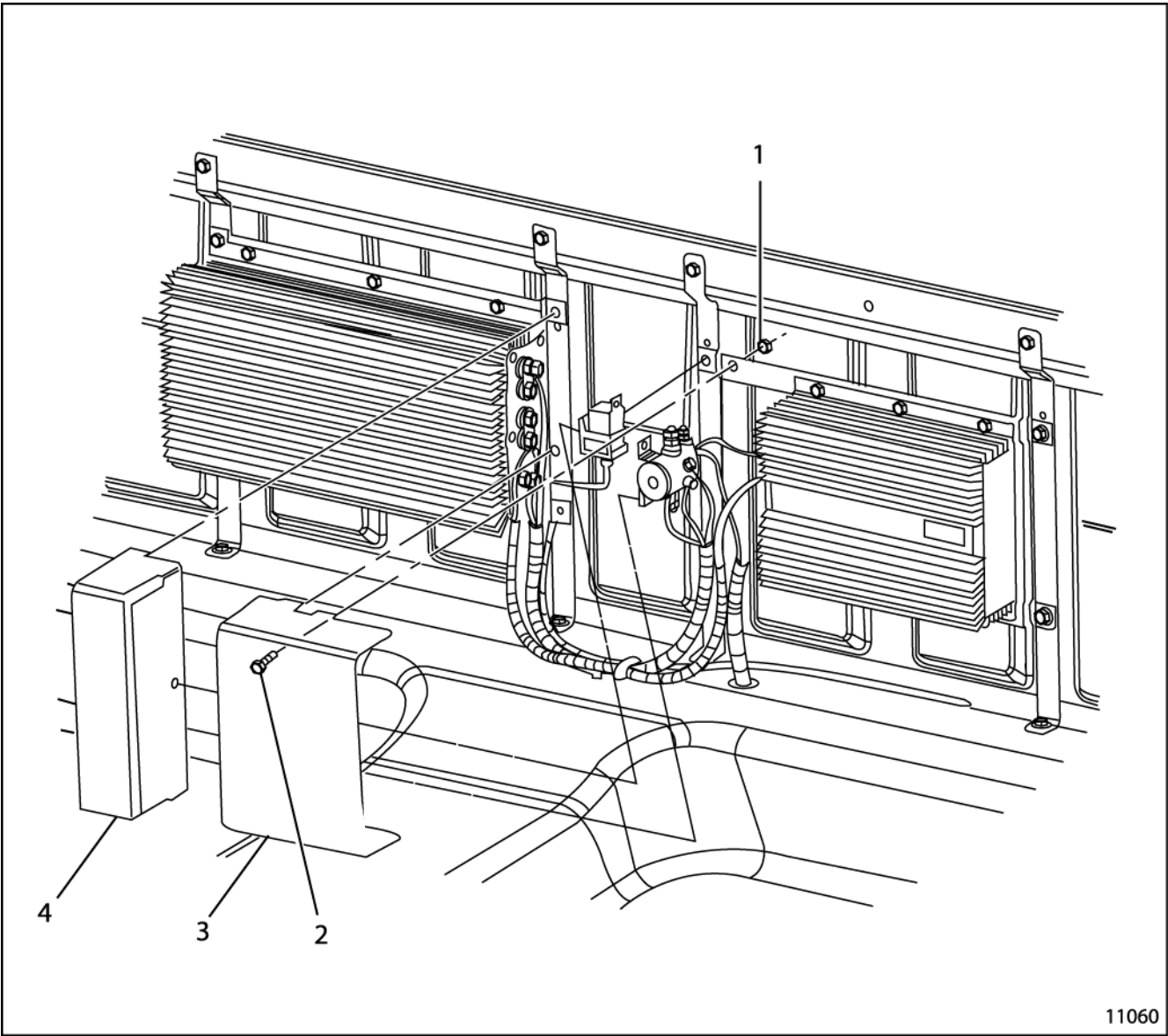
Contactor Mounting



11058

Item	Parts Description	Part No.	# Required
1	Nut $\frac{1}{4}$ - 20	10108651	2
2	Cover	TXO 17685	1
3	Contactor	TXO 17308	1
4	Bolt $\frac{1}{4}$ - 20	9440033	2

Equalizer/Regulator Cover

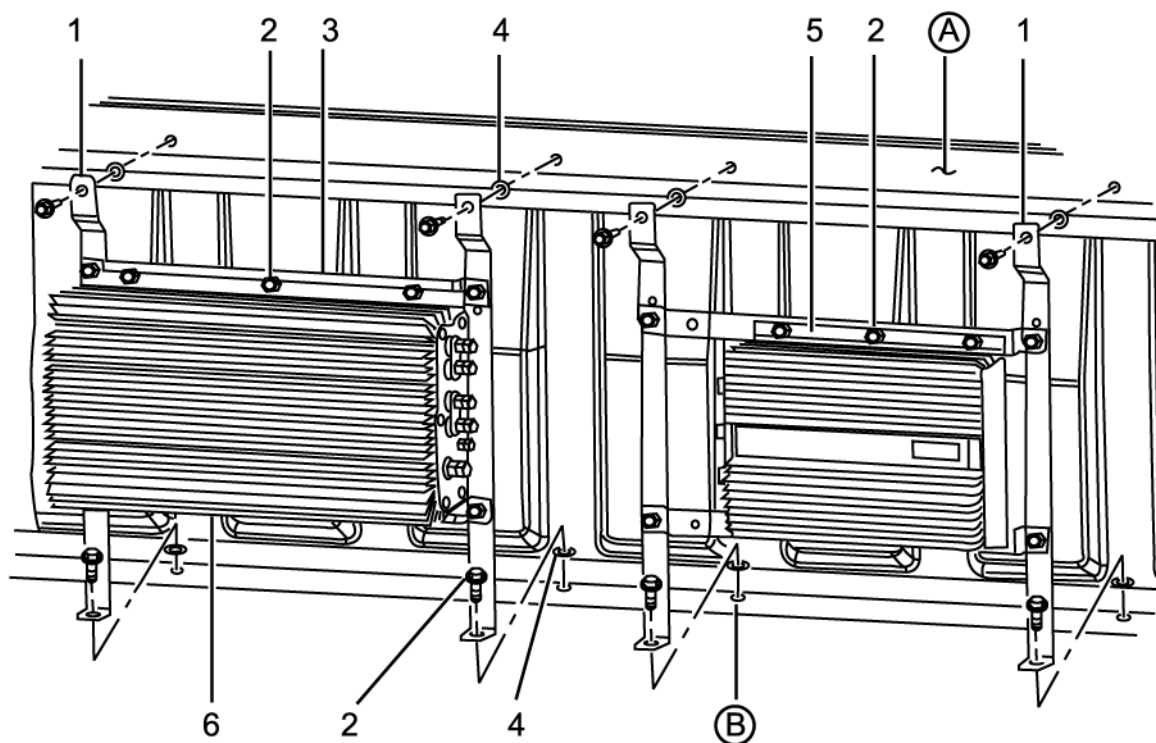


11060

Item	Parts Description	Part No.	# Required
1	Nut	10108651	2
2	Bolt	9440033	2
3	Equalizer Cover	TXO 17685	1
4	Regulator Cover	TXO 17648-A	1

Install covers after all Wiring is complete

Equalizer/Regulator Bracket



11061

Item	Parts Description	Part No.	# Required
1	Support	TXO 17650	1
2	Bolt	9440033	28
3	Nut	10108651	20
4	Rivnut	TXO 16183	8
5	Equalizer	TXO 17592	1
6	Regualtor	TXO 17545	1

(A) Cab Rear Wall

(B) Hole diameter 8.89/9.14 mm (0.35/0.36 in) (8 places)

Assemble regulator/equalizer to supports, then mount to cab rear wall

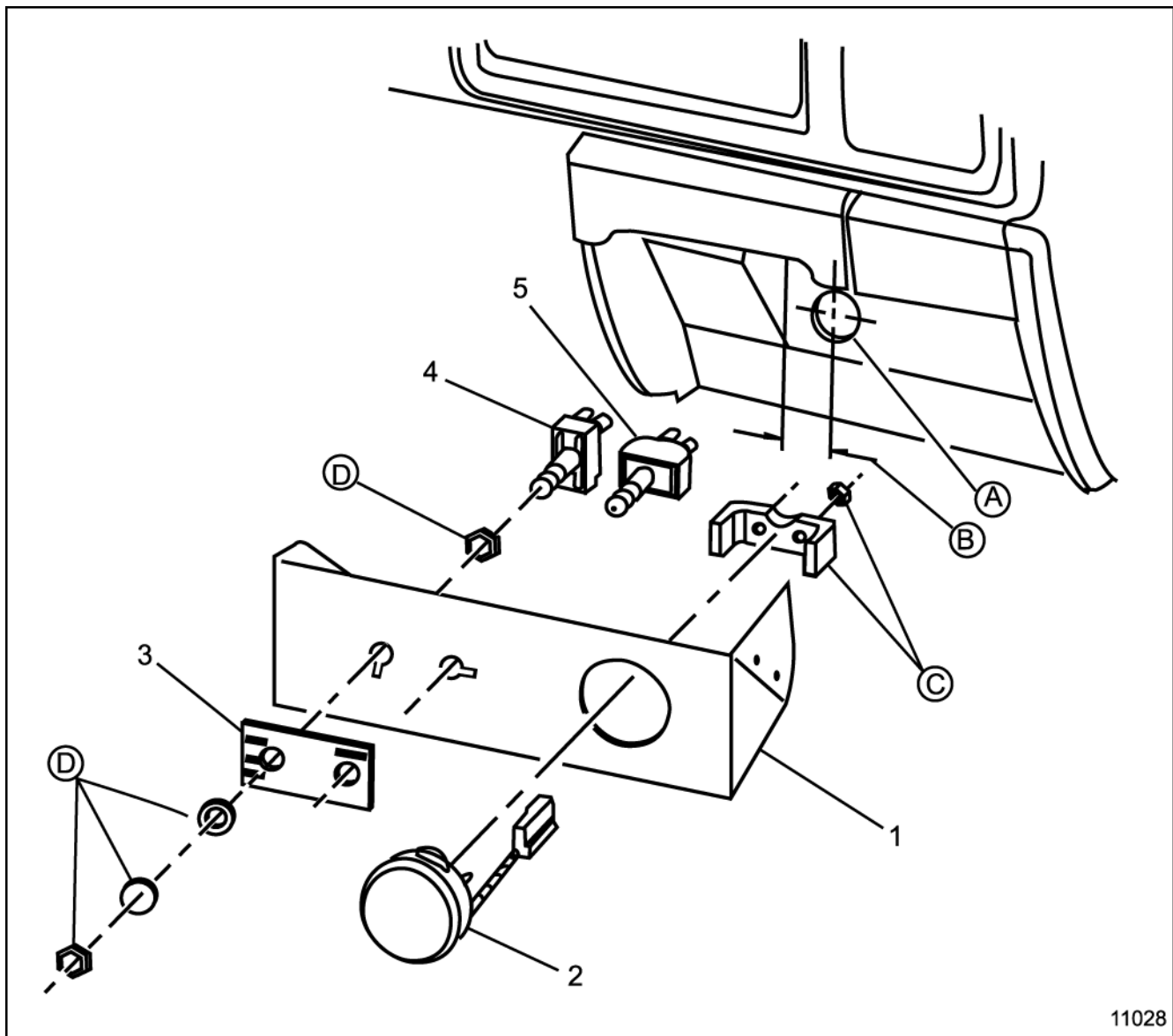
Section 07

Lighting Systems

Blackout (B/O) Lighting Switches	7-3	Front Blackout (B/O) Lamp Harness.....	7-10
Front Blackout (B/O) Marker Light	7-4	I/P Blackout (B/O) Wiring Harness.....	7-11
Blackout (B/O) Headlamp.....	7-5	Rear Extension Lamp Harness	7-12
Relay Block Bracket	7-6	Rear Blackout (B/O) Lighting	
Underhood Wiring Harness	7-7	Harness	7-13
Relay Block Harness	7-8	Relays and Connectors	7-14
Interrupt Wiring Harness.....	7-9		

BLANK

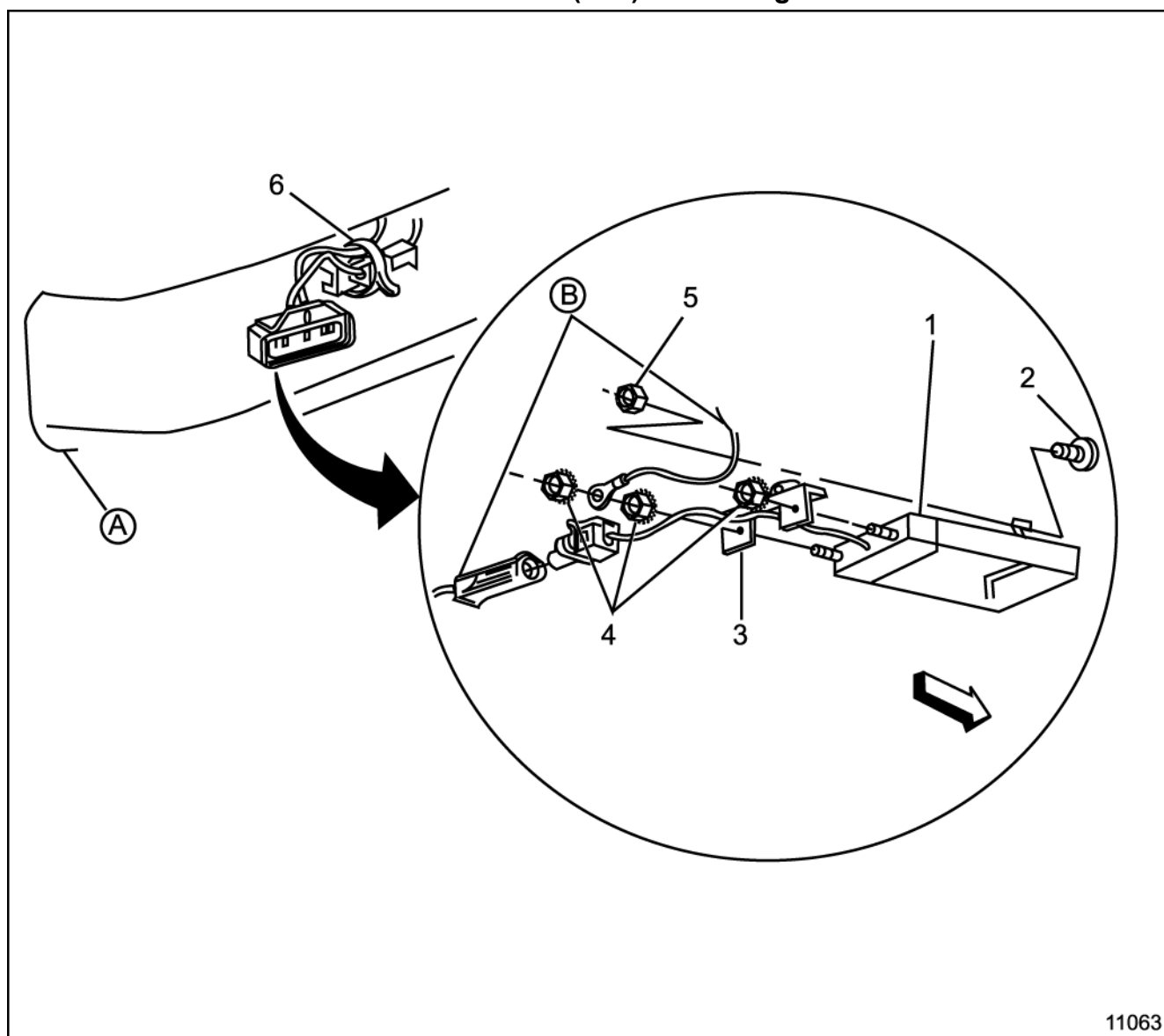
Blackout (B/O) Lighting Switches



11028

Item	Parts Description	Part No.	# Required
1	Panel I/P	TXO 17695	1
2	24V Volt Gage Assembly	6474942	1
3	Label Blackout (B/O) Switch	TXO 17532	1
4	Switch Blackout (B/O) Control	14072339	1
5	Switch Blackout (B/O) Drive Lamp	14072358	1
(A) Hole Diameter 3.2 cm (1.26 in) (B) Spacing 2.5 cm (0.98 in) (C) Included with Volt Gage (D) Included with Switch			

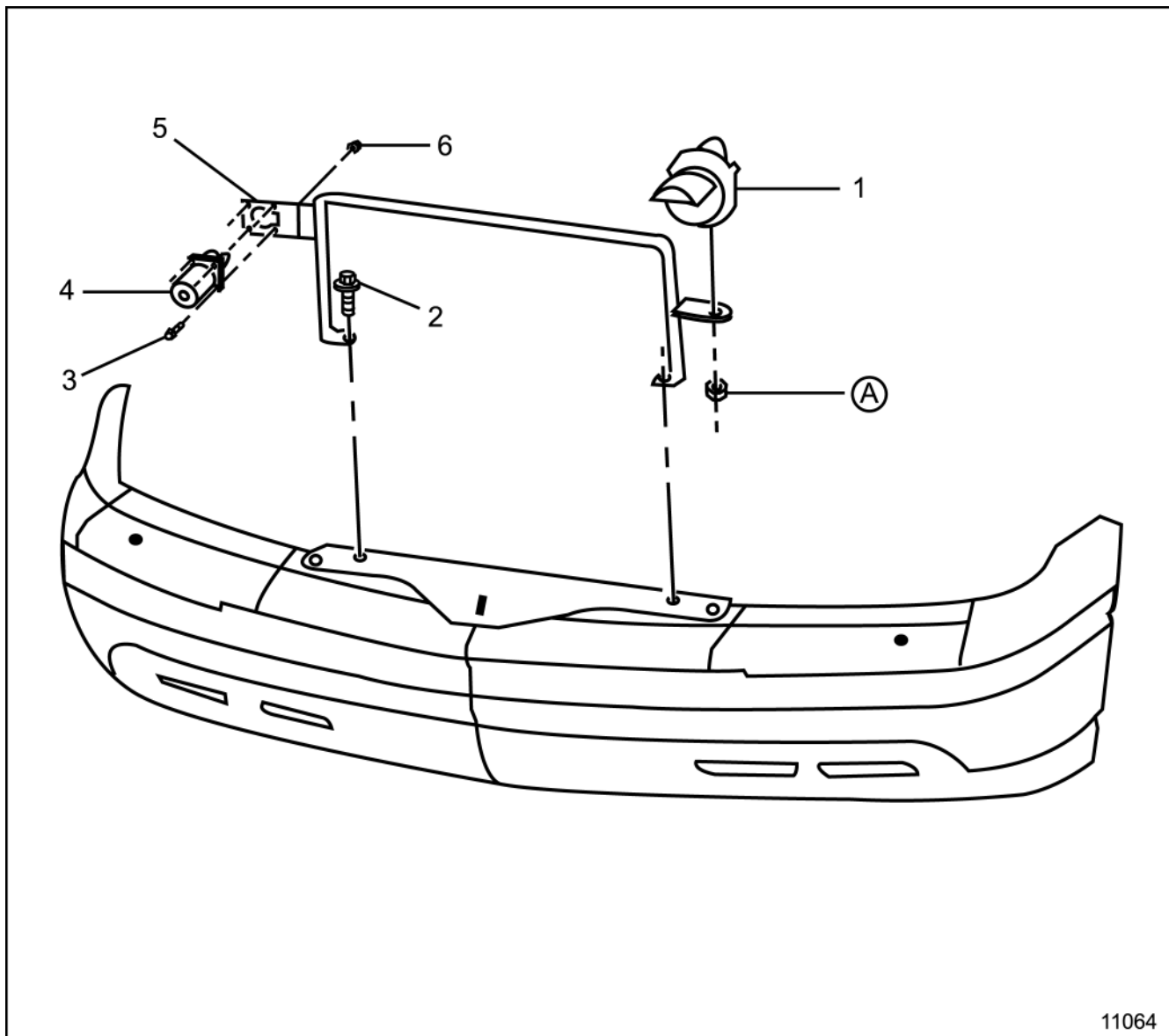
Front Blackout (B/O) Marker Light



11063

Item	Parts Description	Part No.	# Required
1	Lamp Assembly	15559312	2
2	Bolt $\frac{1}{4}$ – 20 x 0.62	TXO 16141	2
3	Bracket	14072434	2
4	Nut 8 – 32	TXO 17416	6
5	Nut $\frac{1}{4}$ – 20	10108651	2
6	Ty-Wrap	12355066	2
(A)	Front Grille		
(B)	Rear Extension Harness		

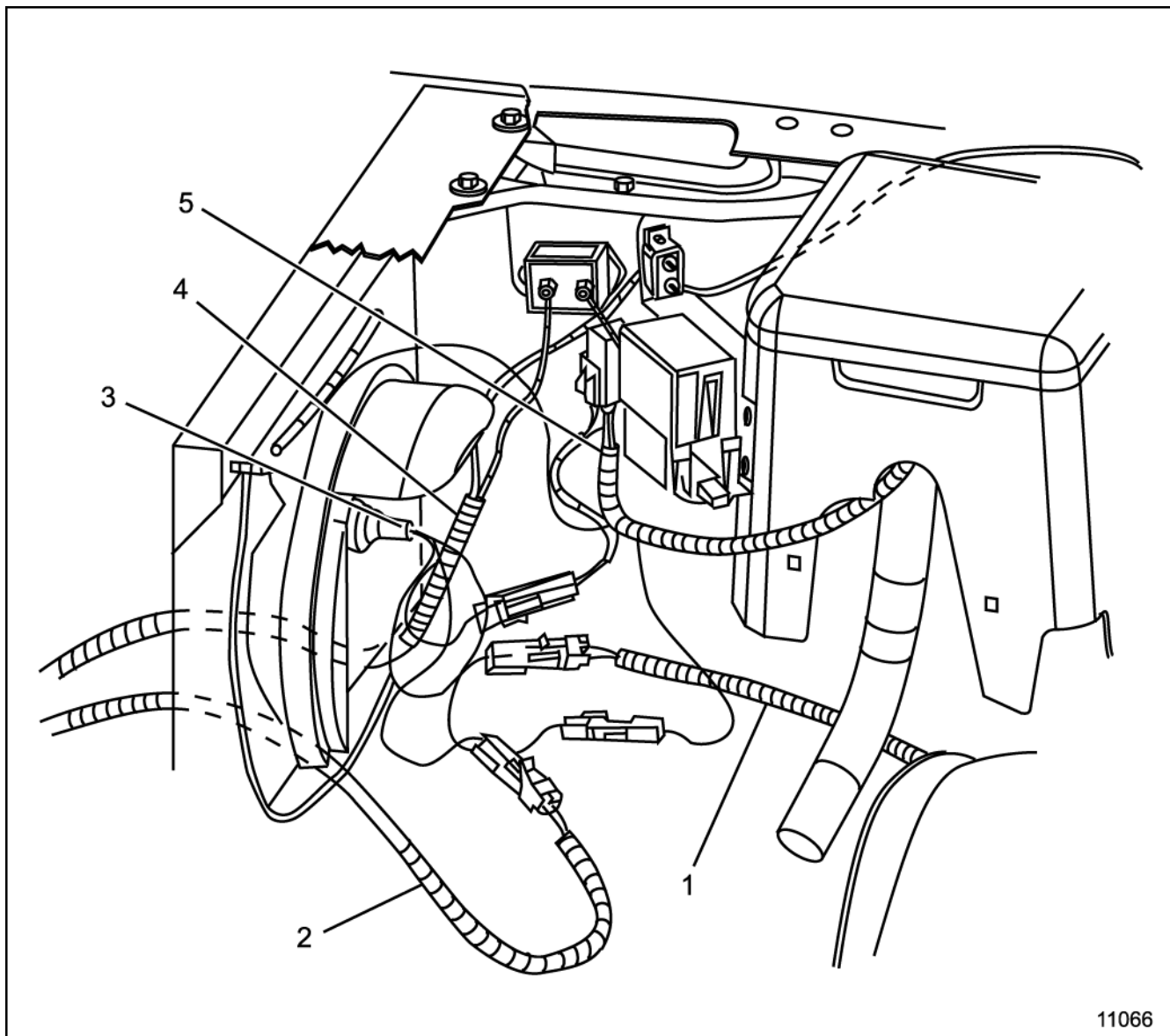
Blackout (B/O) Headlamp



11064

Item	Parts Description	Part No.	# Required
1	Blackout (B/O) Headlamp Assembly	14072333	1
2	Bolt M12 x 1.75 x 35.0	TXO 17473	2
3	Bolt	11509665	4
4	NATO Connector Assembly	14072335	1
5	Brace Assembly	TXO 17444	1
6	Nut	11504614	4
(A) Part of Lamp Assembly			

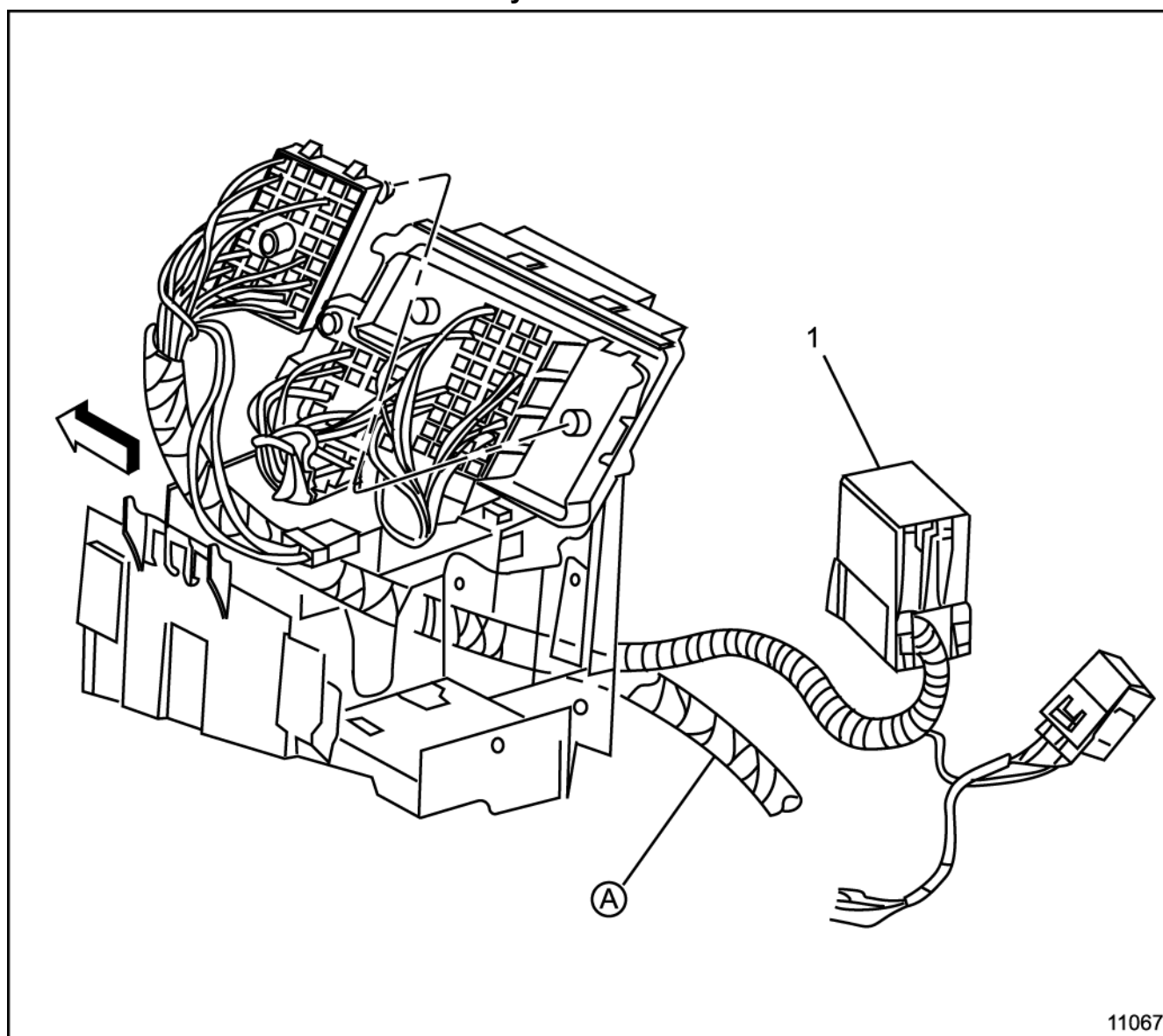
Underhood Wiring Harness



11066

Item	Parts Description	Part No.	# Required
1	Front Blackout (B/O) Harness Assembly	12121071	1
2	Rear Extension Lamp Harness Assembly	Pickup 12121010 Extended and Crewcab TXO 17521	1
3	I/P Harness Assembly	TXO 17684	1
4	Equalizer/Regulator Harness Assembly	TXO 17684	1
5	Interrupt Relay Block Harness Assembly	TXO 17535	1

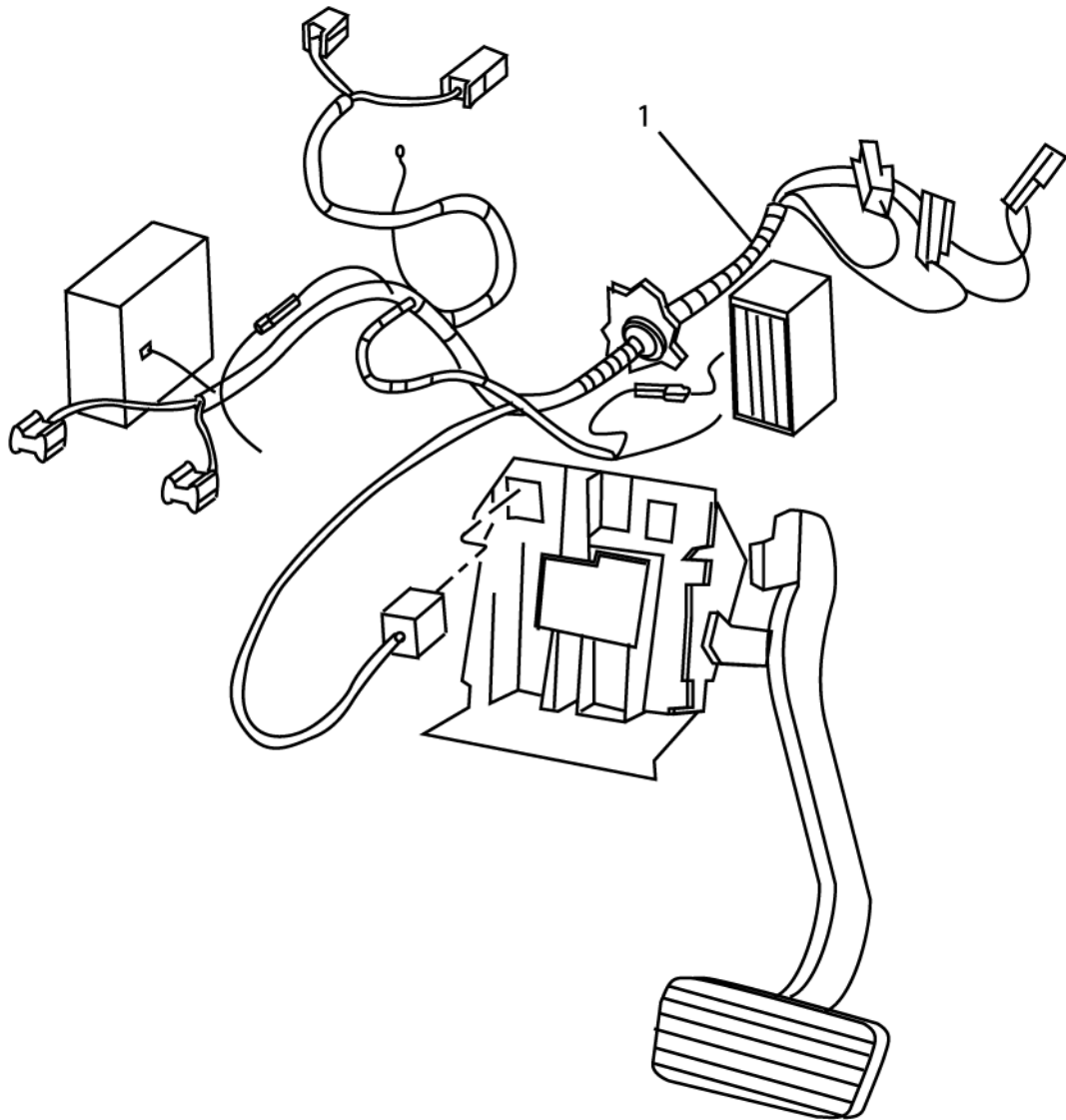
Relay Block Harness



11067

Item	Parts Description	Part No.	# Required
1	Relay Block Harness	TXO 17535	1
(A) Existing Harness			

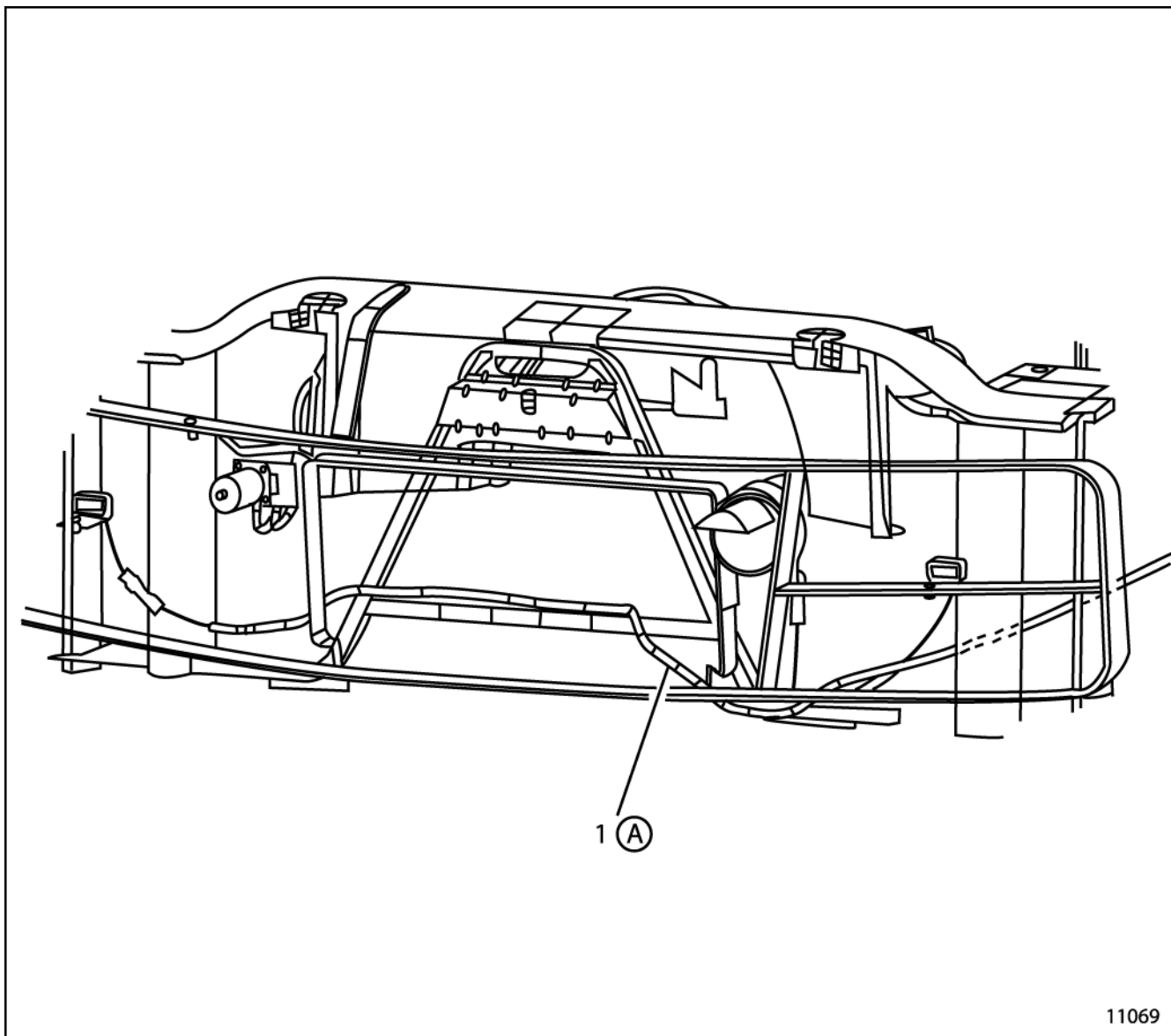
Interrupt Wiring Harness



11068

[illegible]

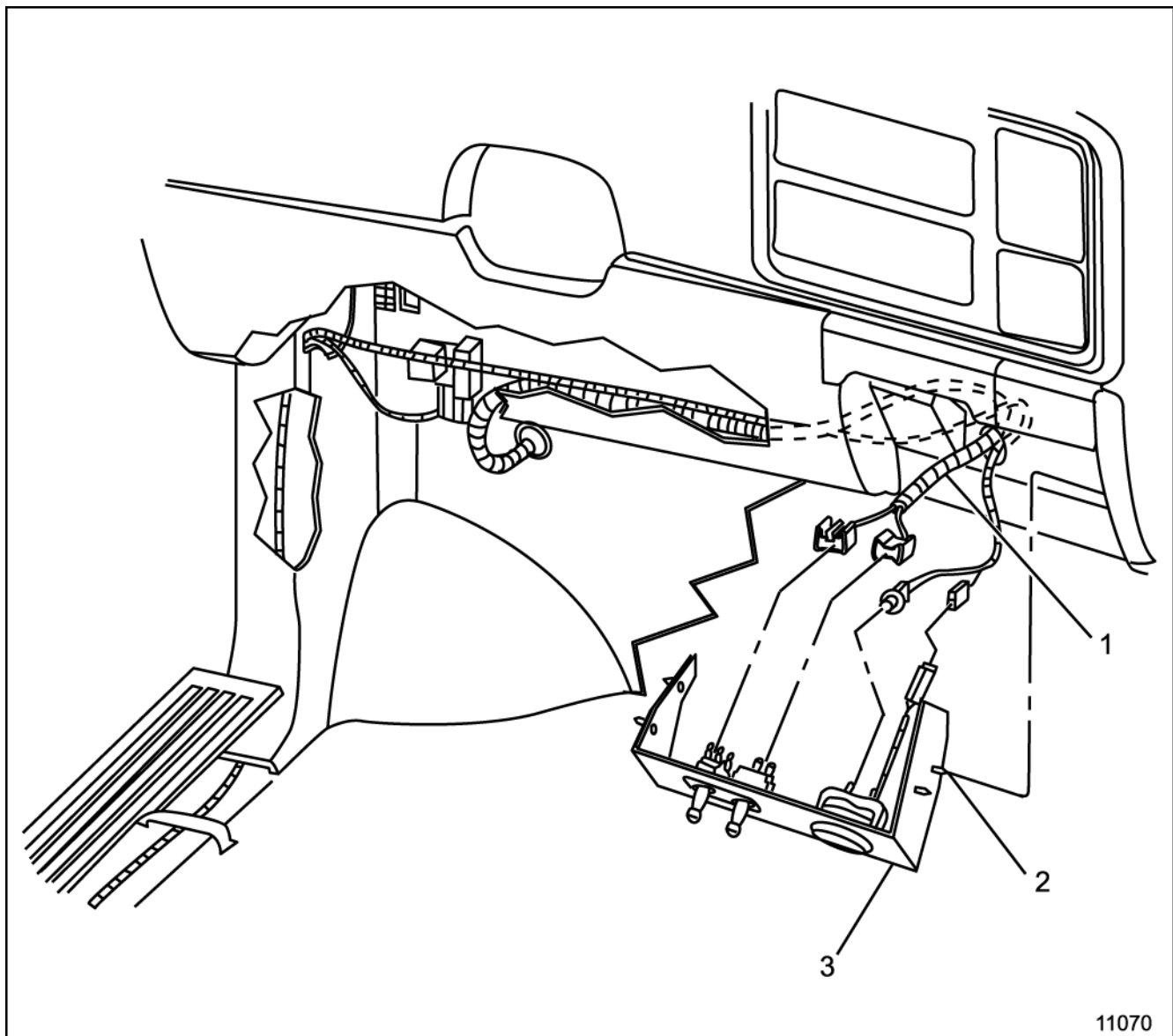
Front Blackout (B/O) Lamp Harness



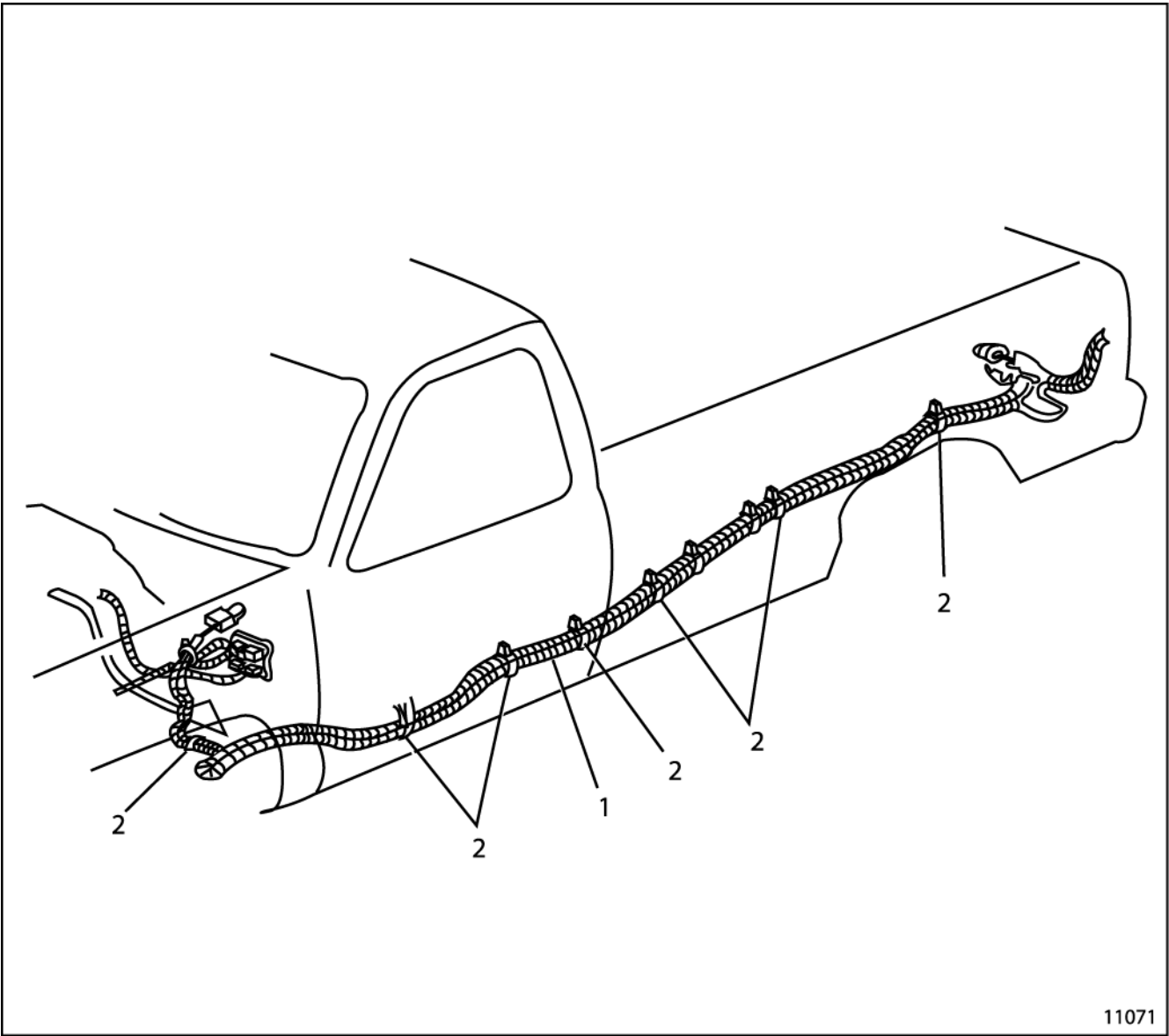
Item	Parts Description	Part No.	# Required
1	Front Blackout (B/O) Harness	12121071	1

(A) Ty-Wrap where necessary

I/P Blackout (B/O) Wiring Harness

[illegible]

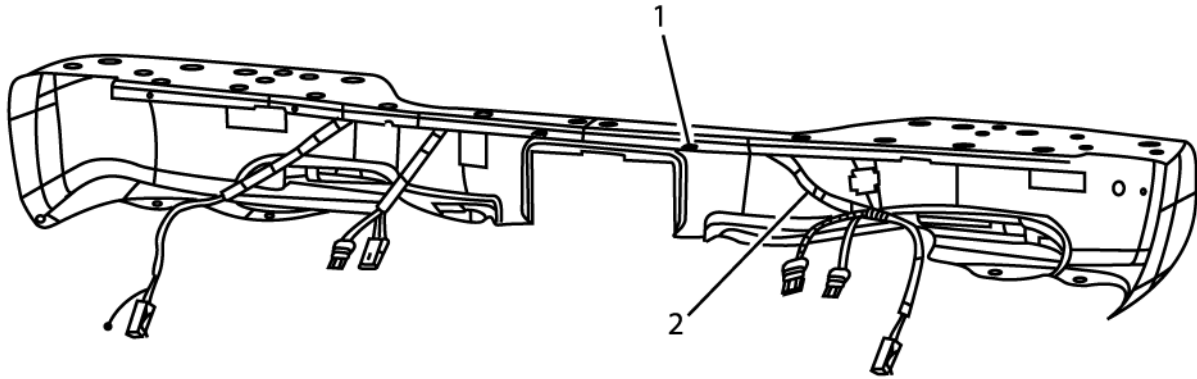
Rear Extension Lamp Harness



11071

Item	Parts Description	Part No.	# Required
1	Rear Extension Lamp Harness (Pickup)	12121070	1
1	Rear Extension Lamp Harness (Crewcab)	TXO 17521	1
2	Strap	12355066	10

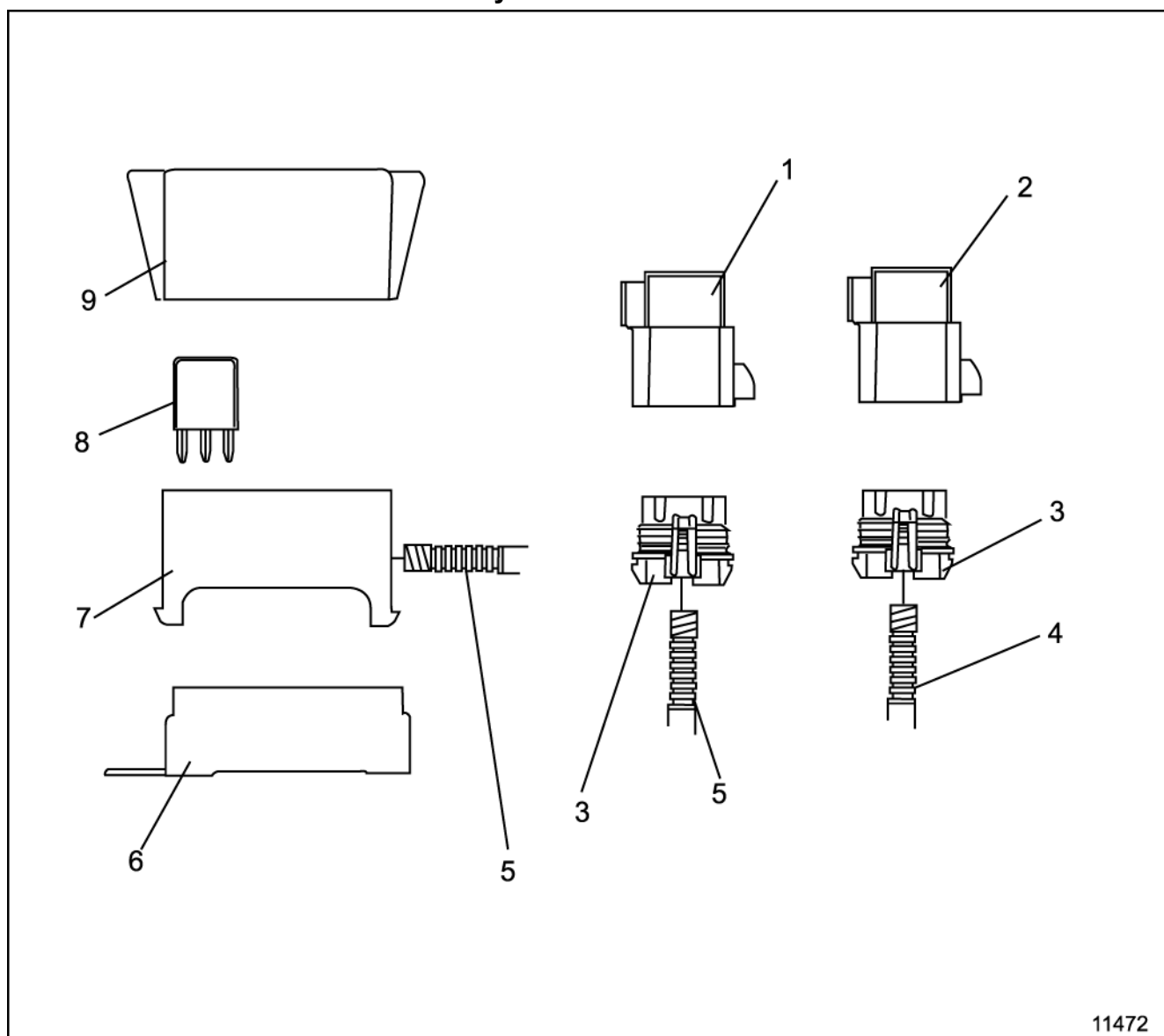
Rear Blackout (B/O) Lighting Harness



11072

[illegible]

Relays and Connectors



11472

Item	Parts Description	Part No.	# Required
1	Turn Signal Relay	12193603	1
2	Black Out Control Relay	12193603	1
3	Relay Connector	12129716	1
4	Interrupt Wiring Harness	TXO 17534-E	1
5	Relay Block Harness	TXO 17535	1
6	Relay Block Base	12089910	1
7	Relay Block Module	12146836	1
8	Relay	12088567	6
9	Relay Block Cover	15354032	1

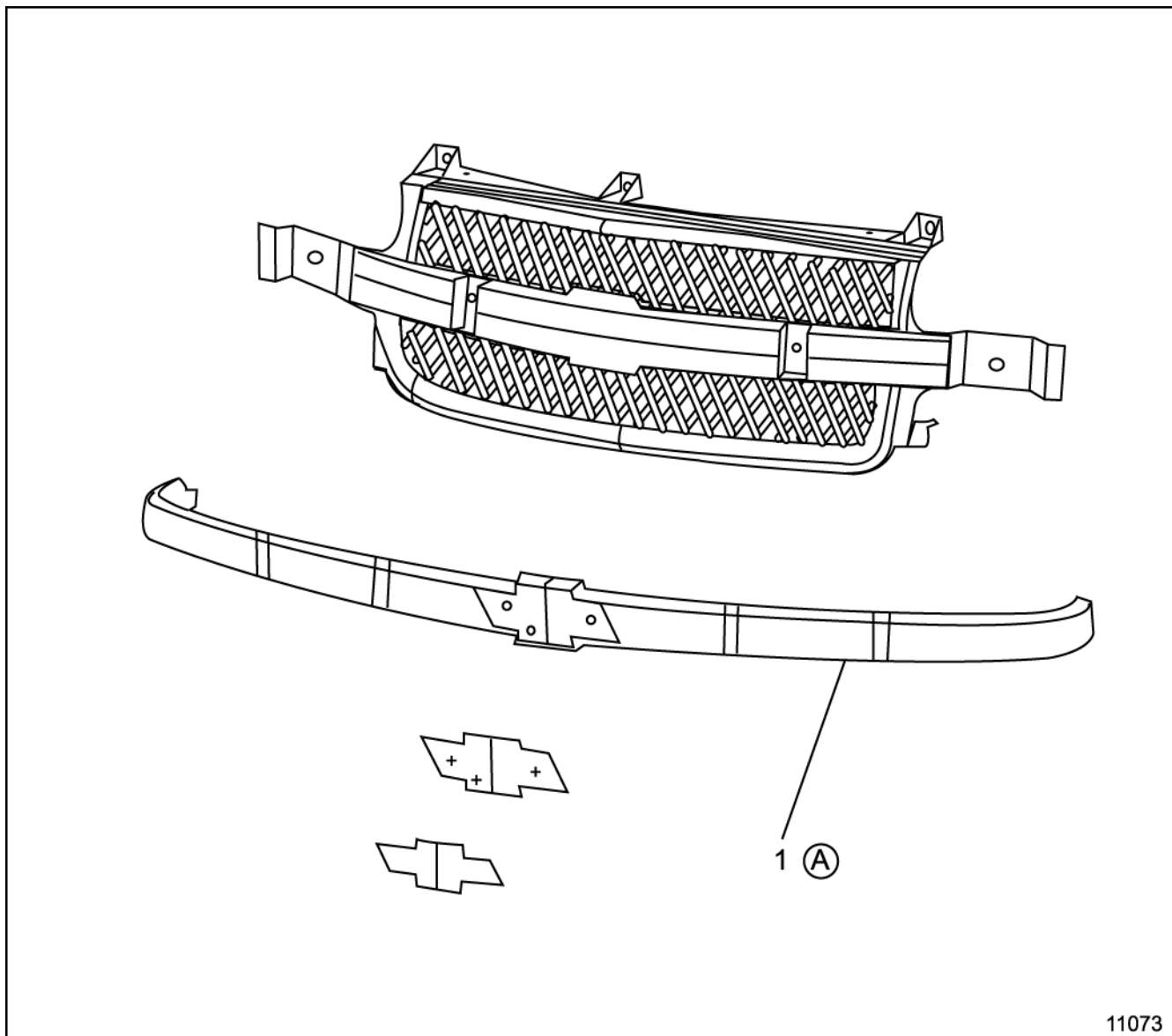
Section 08

Body Front End

Grille Center Bar	08-3	Radiator Baffle Modification.....	08-9
Grille.....	08-4	Front Clevis/Tie Downs.....	08-10
Front Bumper Modification (Multi-mount Winch)	08-5	Front Clevis Mounts.....	08-11
Front Bumper Bar	08-6	Clevis and Spacer (Permanent Mount Winch).....	08-12
Front Bumper Assembly	08-7	Front Frame Drilling Template	08-13
Front Bumper Grille Guard Assembly...	08-8		

BLANK

Grille Center Bar



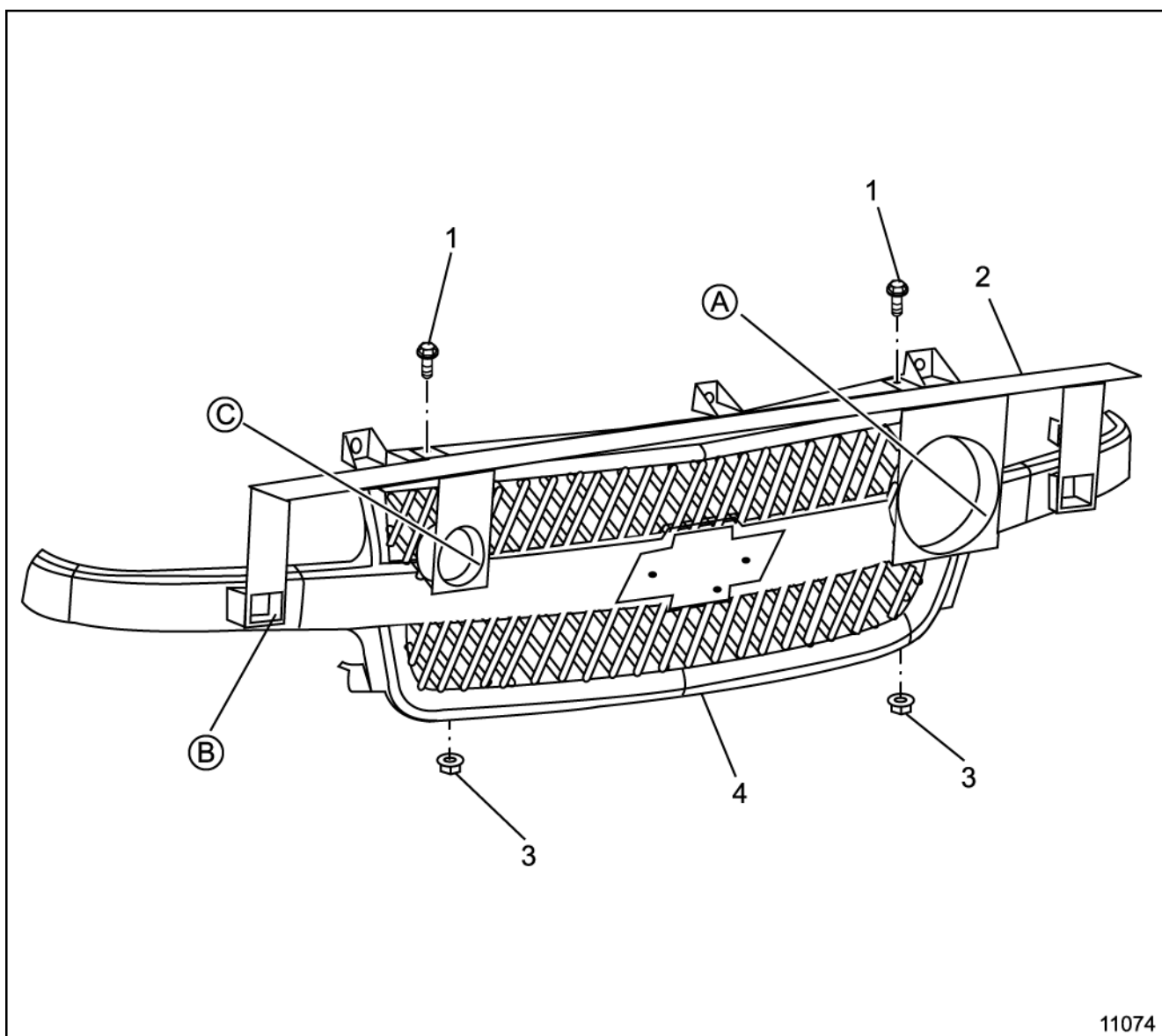
11073

Item	Parts Description	Part No.	# Required
1	Grille Center Bar	TXO 17642	1

(A) 15764317 Before Chrome

Remove chrome bar from existing grille and install paintable bar.
Reuse existing hardware.

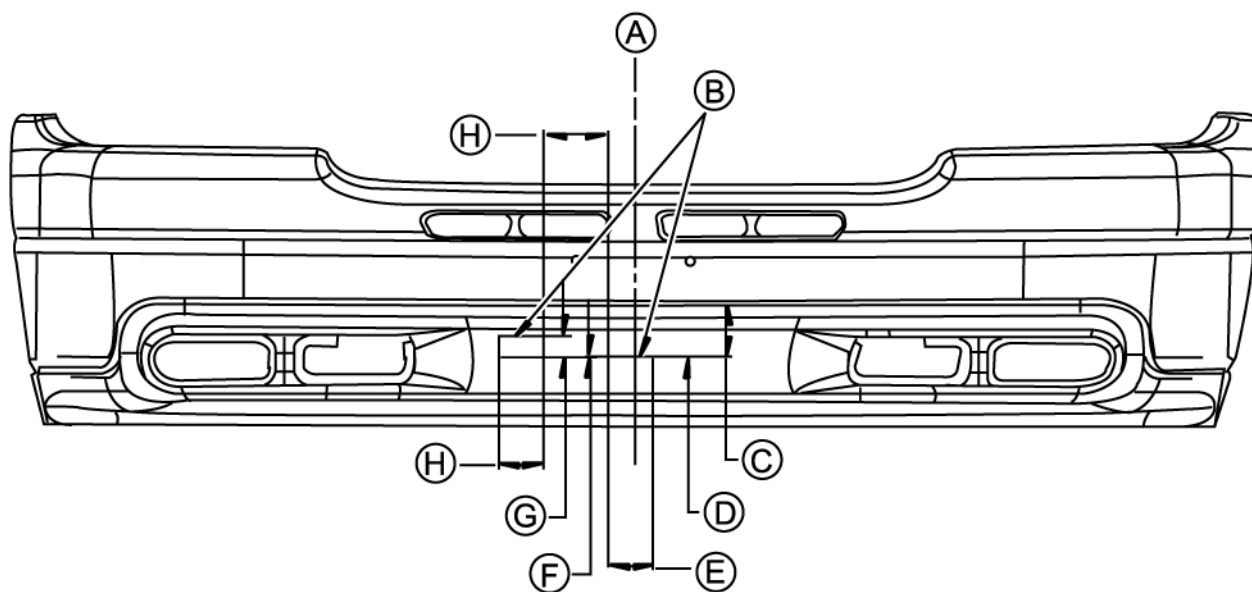
Grille



11074

Item	Parts Description	Part No.	# Required
1	Bolt $\frac{1}{4}$ – 20	9440033	2
2	Grille cut out template	TXO 17593	1
3	Nut $\frac{1}{4}$ – 20	10108651	2
4	Grille	15764314	1
(A) Hole diameter 6.0" (B) Blackout (B/O) cut out both sides (C) Hole diameter 3.25" Existing grille (chrome) to be replaced with grille shown – rework grille using template.			

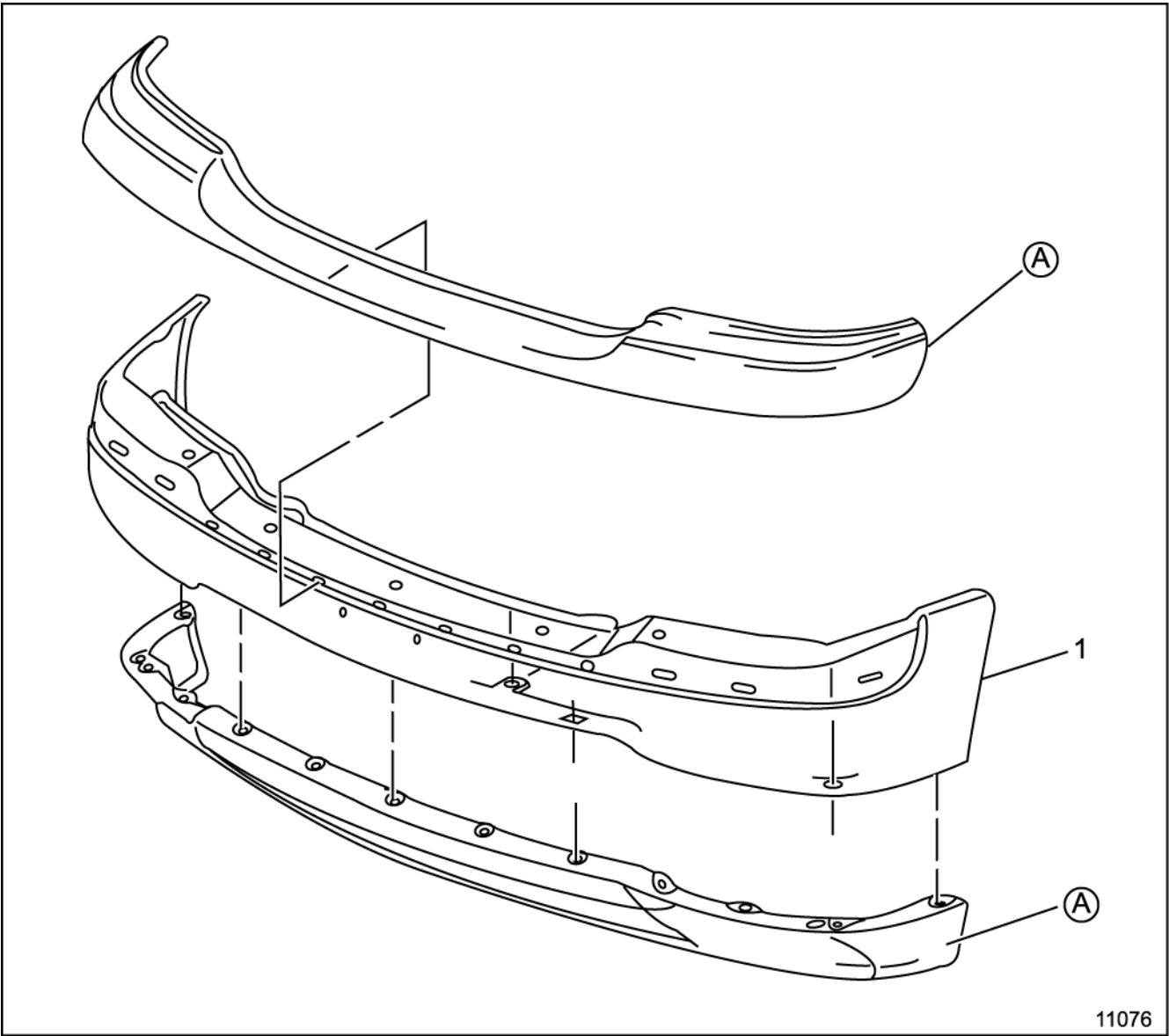
Front Bumper Modification (Multi-mount Winch)



11075

Item	Parts Description	Part No.	# Required
(A)	Vehicle Center Line		
(B)	Trim out these areas		
(C)	76.0 mm (2.99 in)		
(D)	70.0 mm (2.76 in)		
(E)	70.0 mm (2.76 in)		
(F)	4.5 mm (0.18 in)		
(G)	35.0 mm (1.38 in)		
(H)	64.0 mm (2.52 in)		
(I)	106.0 mm (4.17 in)		
Note: Bumper modification for vehicles with winch only.			

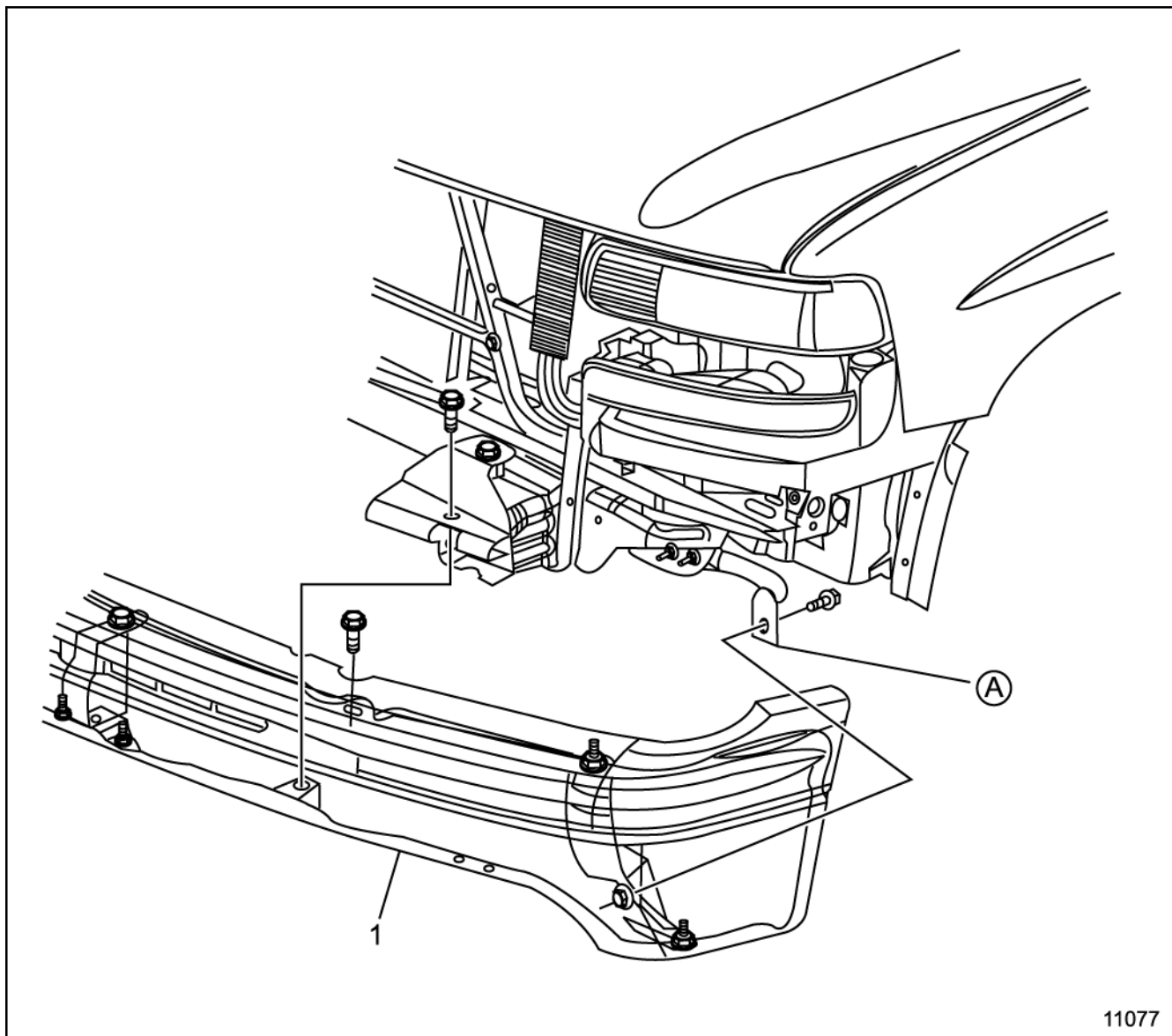
Front Bumper Bar



Item	Parts Description	Part No.	# Required
1	Front Bar	12472997	1

(A) Use existing parts
Note: Paint as required.

Front Bumper Assembly



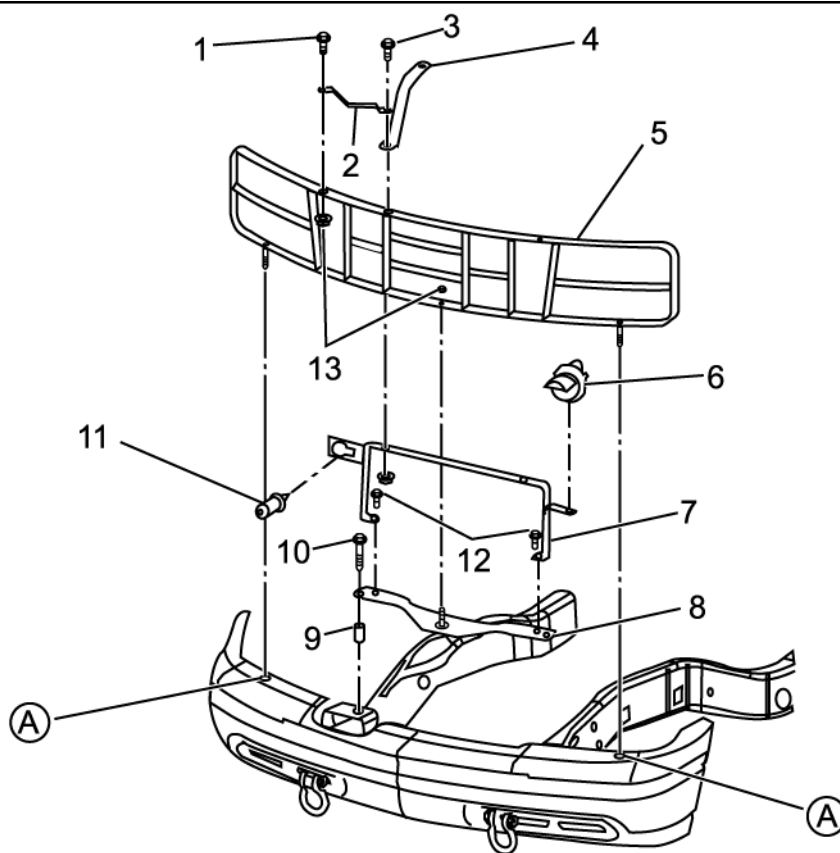
11077

Item	Parts Description	Part No.	# Required
1	Front Bumper Assembly	15008292	1

(A) Brace

Note: Paint as required.

Front Bumper Grille Guard Assembly

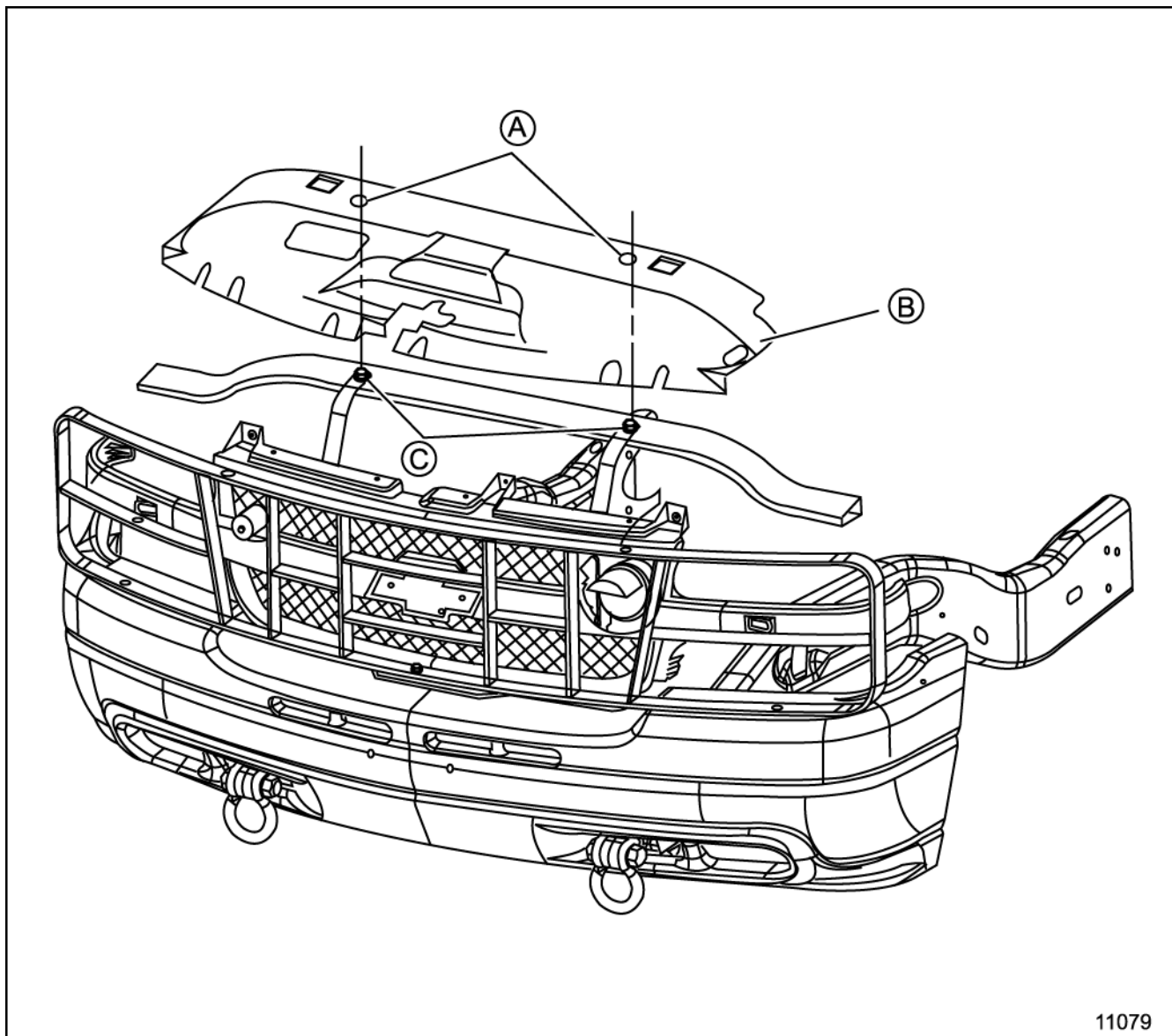


11078

Item	Parts Description	Part No.	# Required
1	Bolt M10 x 1.5 x 25.0	TXO 17469	2
2	Support	TXO 17447	2
3	Bolt M10 x 1.50 x 30.0	TXO 17471	2
4	Strut	TXO 17475	2
5	Grille Guard	TXO 17458	1
6	Lamp Assembly	14072333	1
7	Brace Assembly	TXO 17564	1
8	Plate Assembly	TXO 17563	1
9	Spacer	TXO 17450	2
10	Bolt M12 x 1.75 x 85.0	TXO 17472	2
11	Connector Assembly	14072335	1
12	Bolt M12 x 1.75 x 35.0	TXO 17473	2
13	Nut M10 x 1.50	TXO 17470	5

(A) 2.7 cm (1.06 in) Hole saw diameter through bumper 1.2 cm (0.47 in) both sides

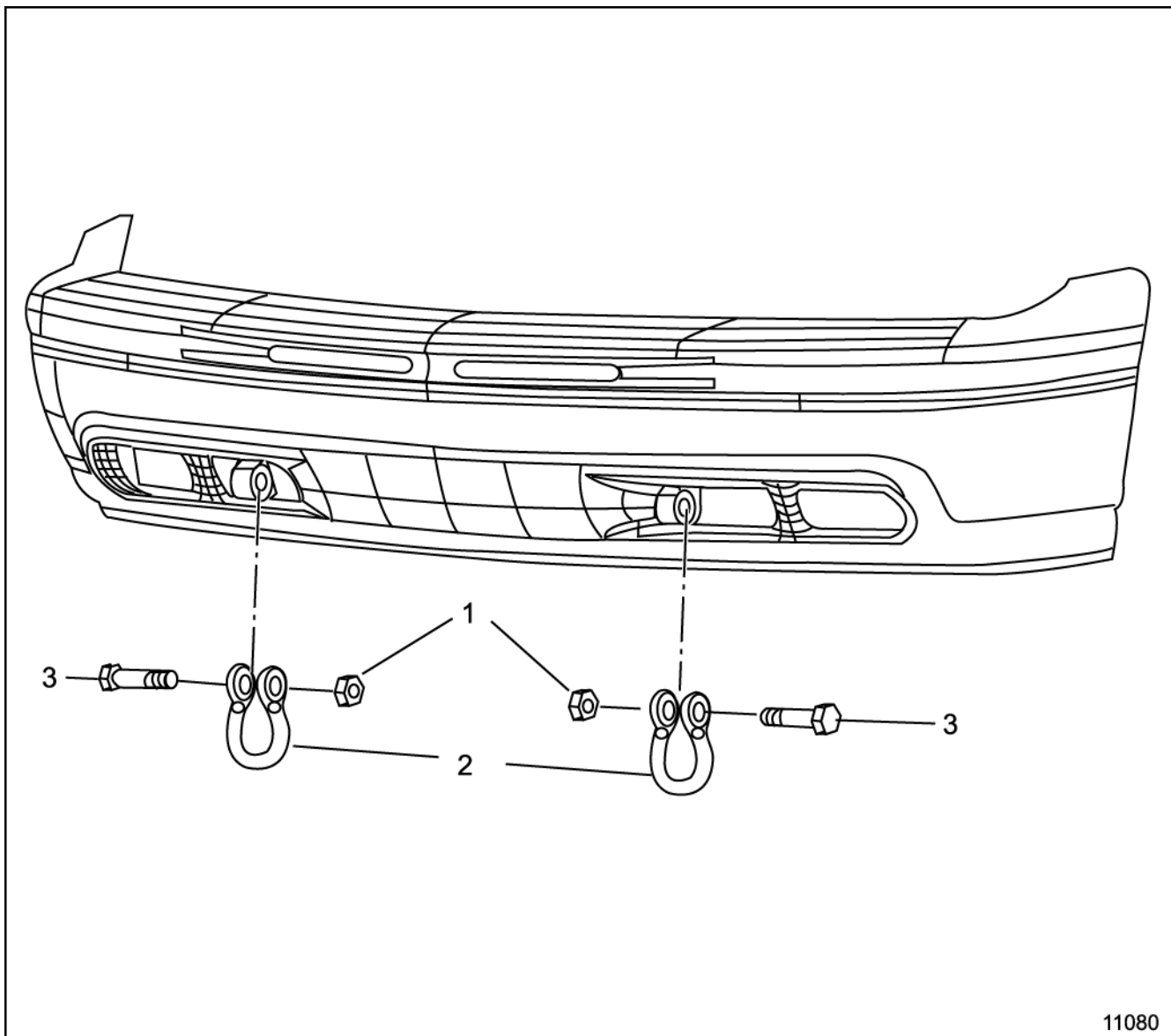
Radiator Baffle Modification



11079

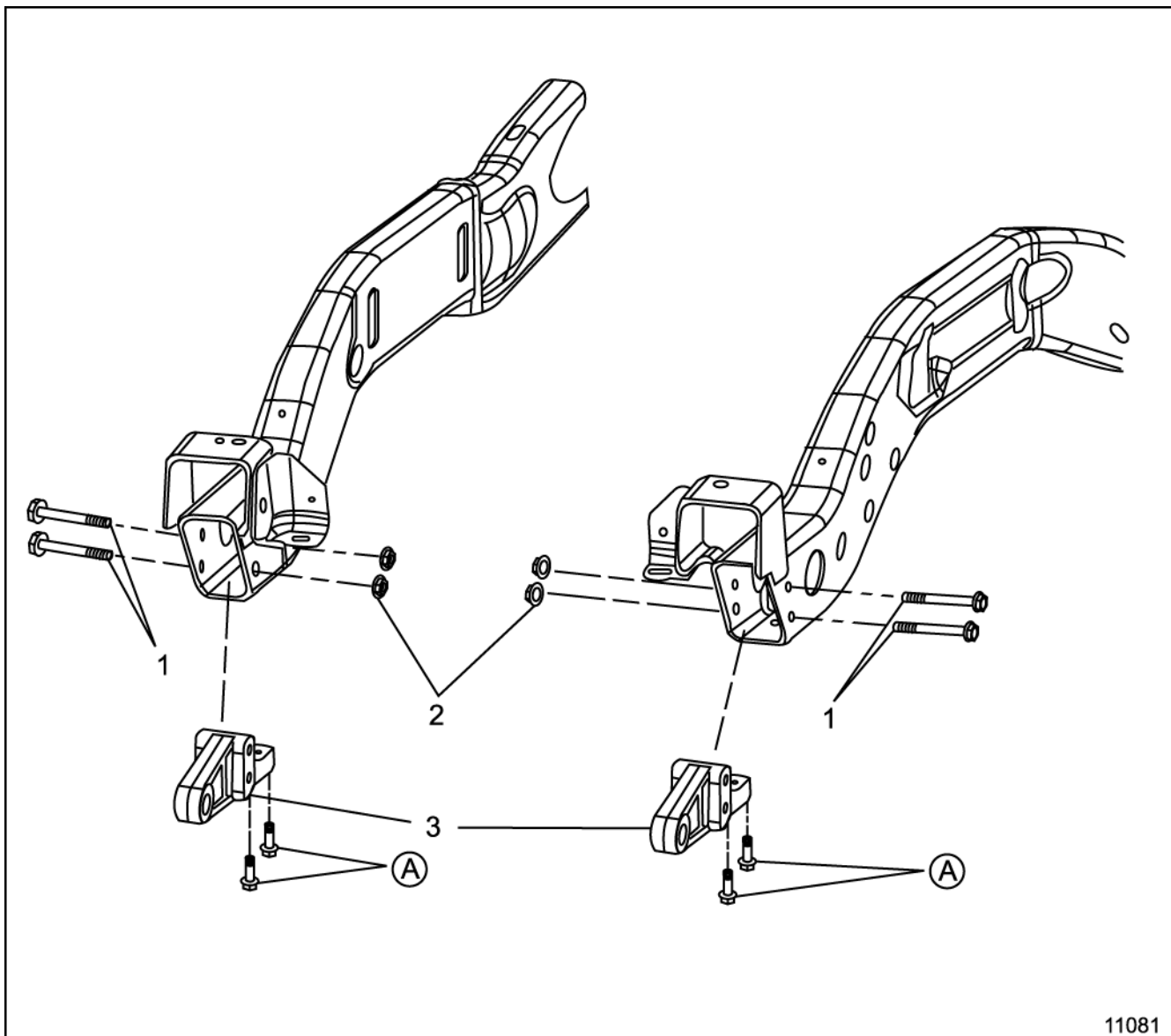
Item	Parts Description	Part No.	# Required
(A)	Hole diameter 8.5 cm (3.35 in)		
(B)	Existing Part		
(C)	Holes (A) to correspond with Bolts		

Front Clevis/Tie Downs



Item	Parts Description	Part No.	# Required
1	Nut 1.0 x 12 mm	TXO 17513	2
2	Clevis	14067793	2
3	Bolt 1.0 x 12mm x 100.0 mm	TXO 17514	2

Front Clevis Mounts

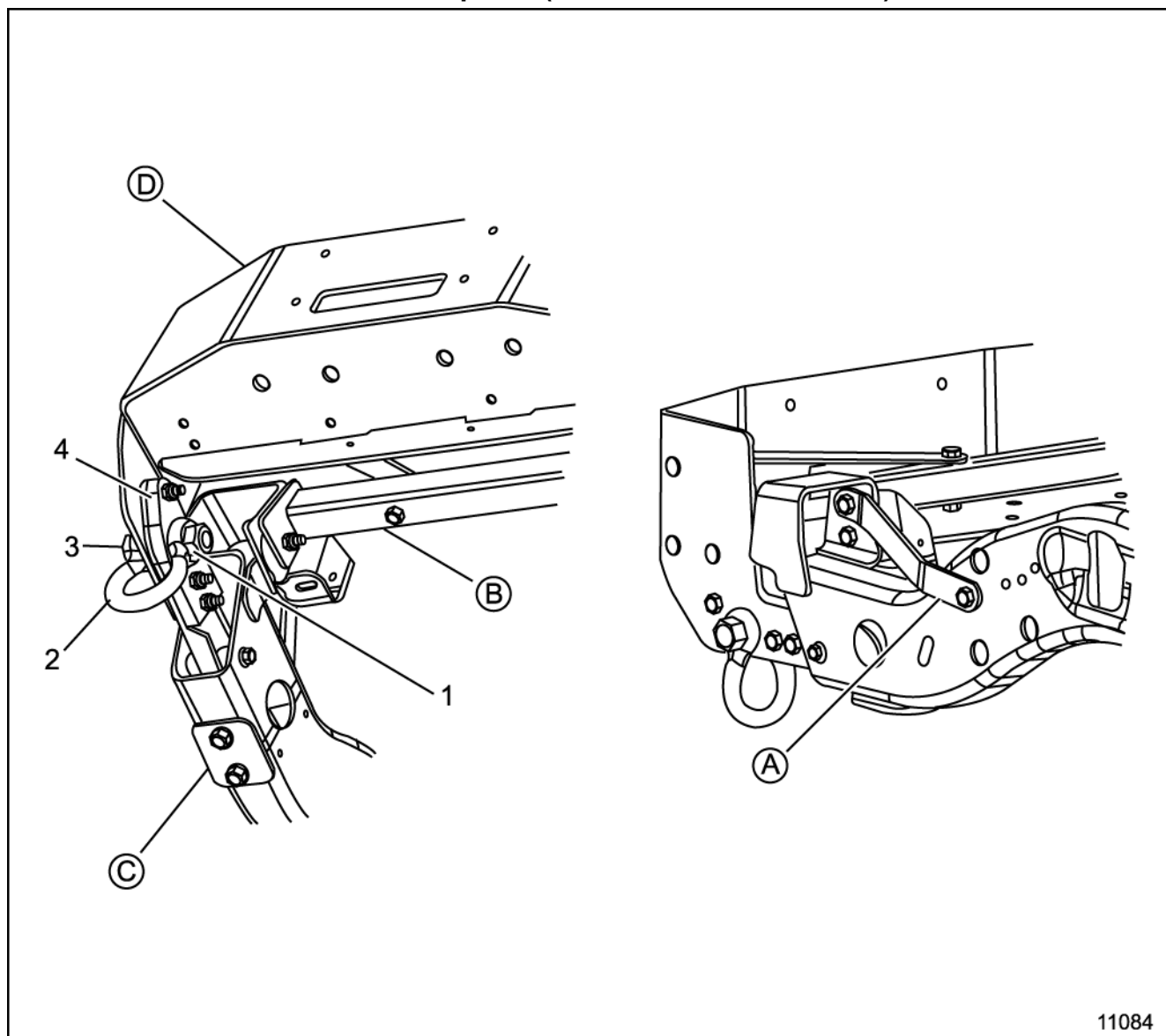


11081

Item	Parts Description	Part No.	# Required
1	Bolts M12 x 1.75 x 114.3	TXO 17565	4
2	Nuts M12 x 1.75	TXO 17498	4
3	Clevis Mounts	TXO 17456-1	2

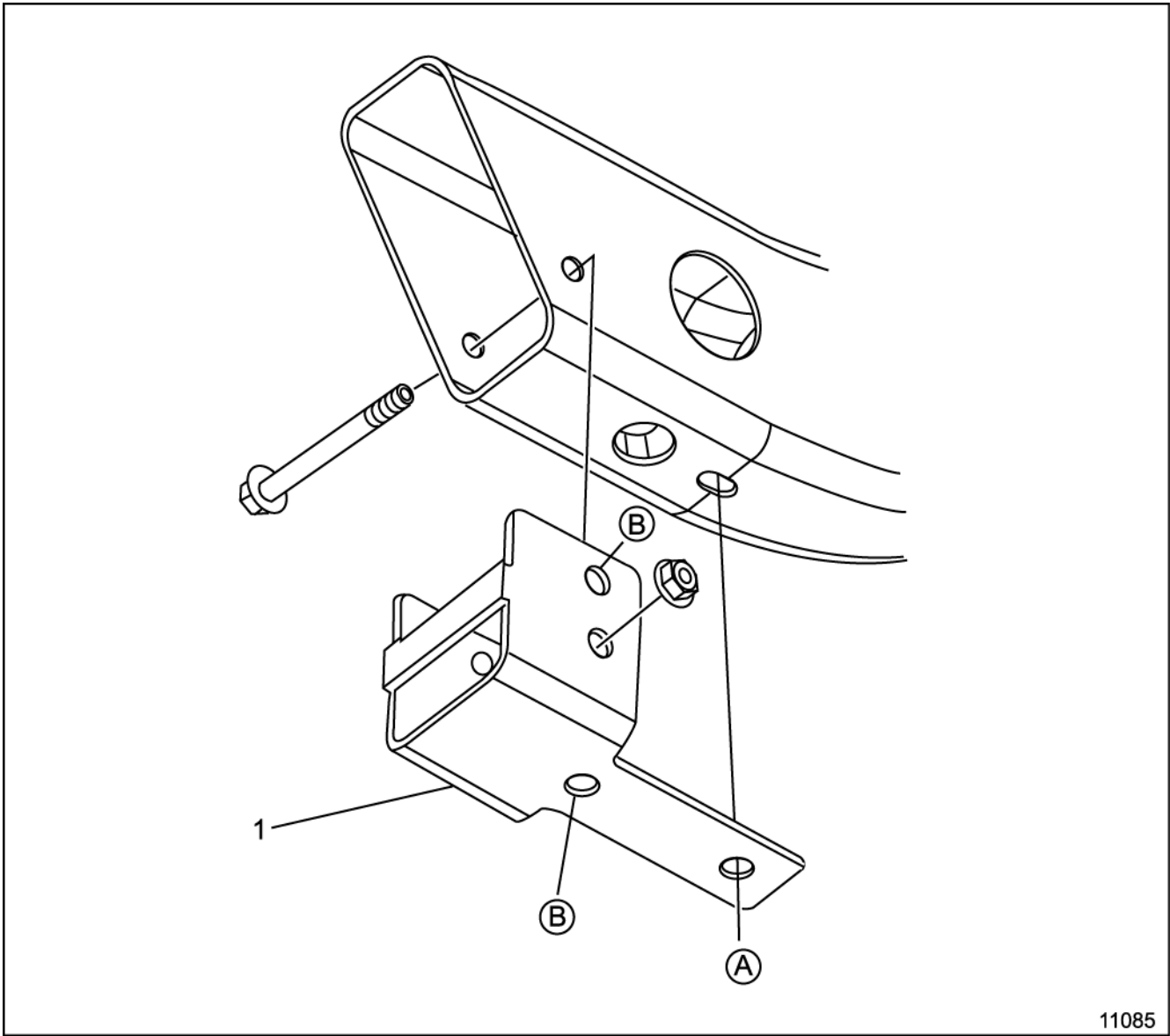
(A) Existing Hardware

Clevis and Spacer (Permanent Mount Winch)



Item	Parts Description	Part No.	# Required
1	Nut	TXO 17513	2
2	Clevis	14067793	2
3	Bolt	TXO 17514	2
4	Spacer	TXO 17723	2
(A) Support Part of Kit (B) Crossbeam Part of Kit (C) Support Plate Part of Kit (D) Winch Carrier			

Front Frame Drilling Template



11085

Item	Parts Description	Part No.	# Required
1	Template	TXO 17713	1
(A) After mounting template hole must pass a 1.4 cm (0.55 in) bolt through both right and left frame must be drilled			
(B) Drill hole to diameter 1.6 cm (0.63 in)			

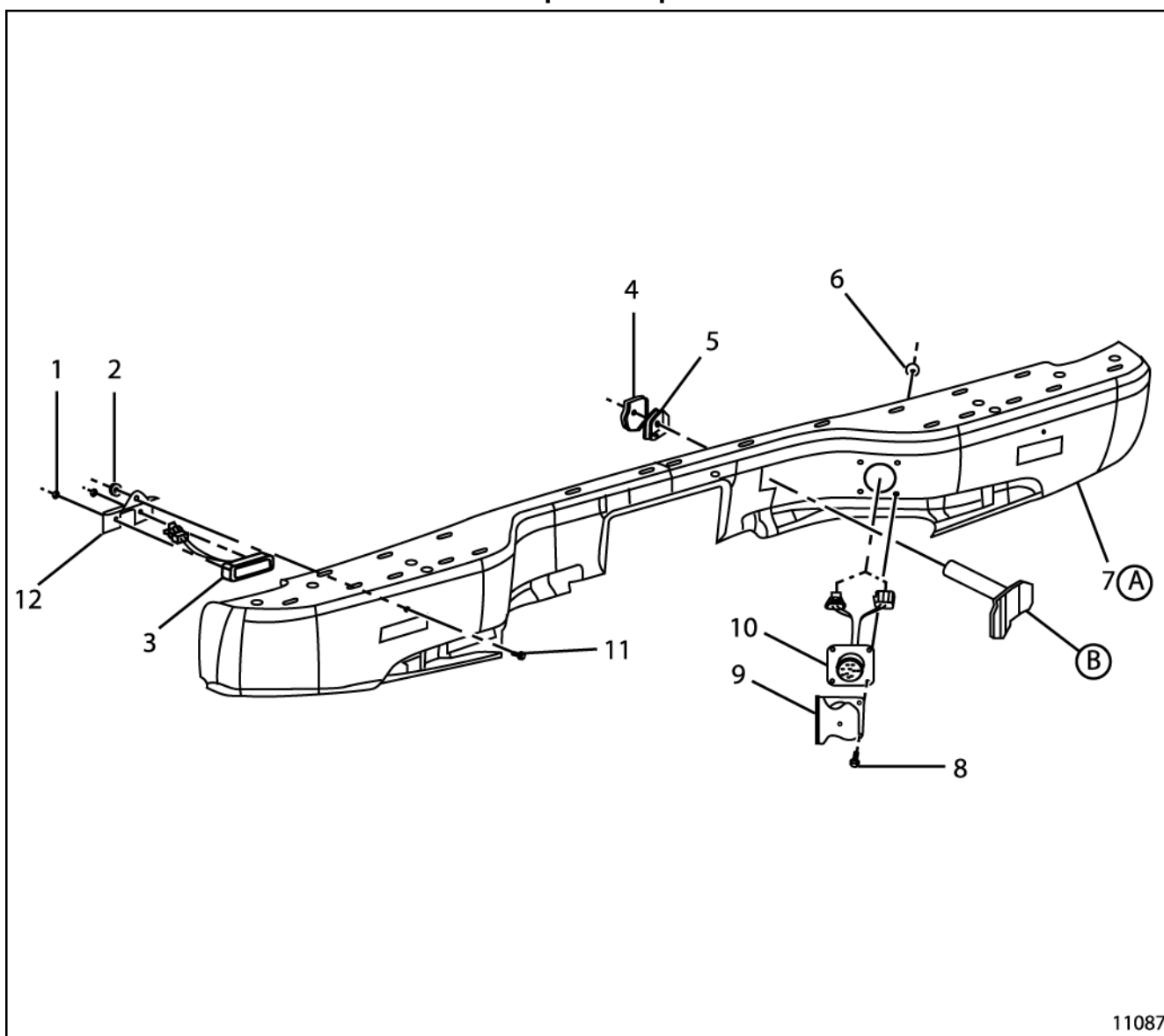
Section 09

Body Rear End

Rear Bumper	09-3	Pintle Hitch	09-8
Rear Bumper Components	09-4	Trailer Light Adapter	09-9
Military Rear Hitch Receiver	09-5	License Plate Bracket	09-10
Rear Clevis Tie Down	09-6	License Plate Lamp Wiring	
Rear Clevis Mounts.....	09-7	Modification	09-11

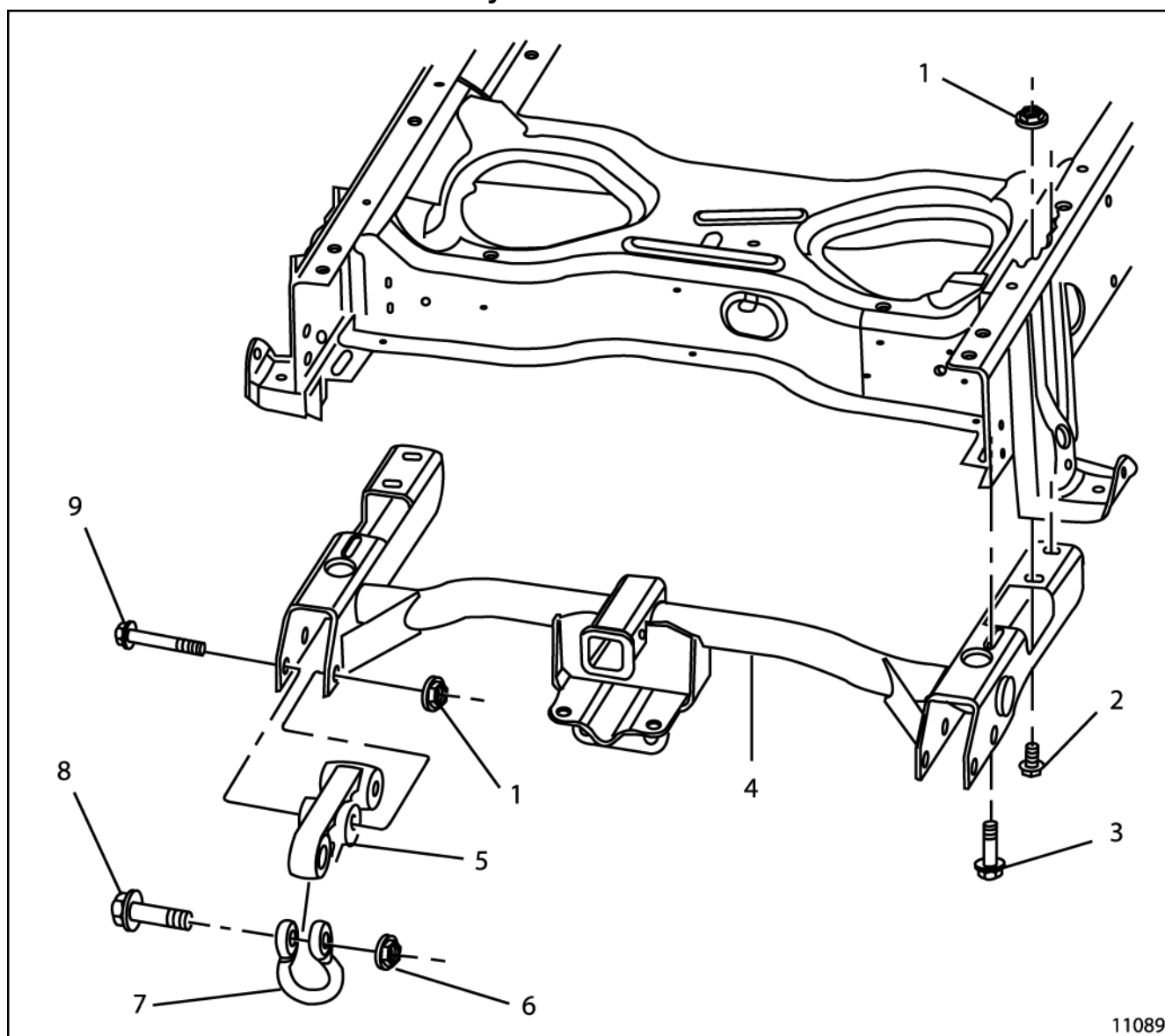
BLANK

Rear Bumper Components



Item	Parts Description	Part No.	# Required
1	Nut	TXO 17416	6
2	Nut	10108651	2
3	Lamp Asm	15559312	2
4	Retainer	15040331	1
5	Retainer	15769308	1
6	Nut	10108651	4
7	Bumper	TXO 17580	1
8	Bolt	9425113	4
9	Door Assembly	14072403	1
10	Harness Asm	12039208	1
11	Bolt	TXO 16141	2
12	Bracket	14072434	2
(A)	(SPO) 12473001 requires modification		
(B)	Existing Part		

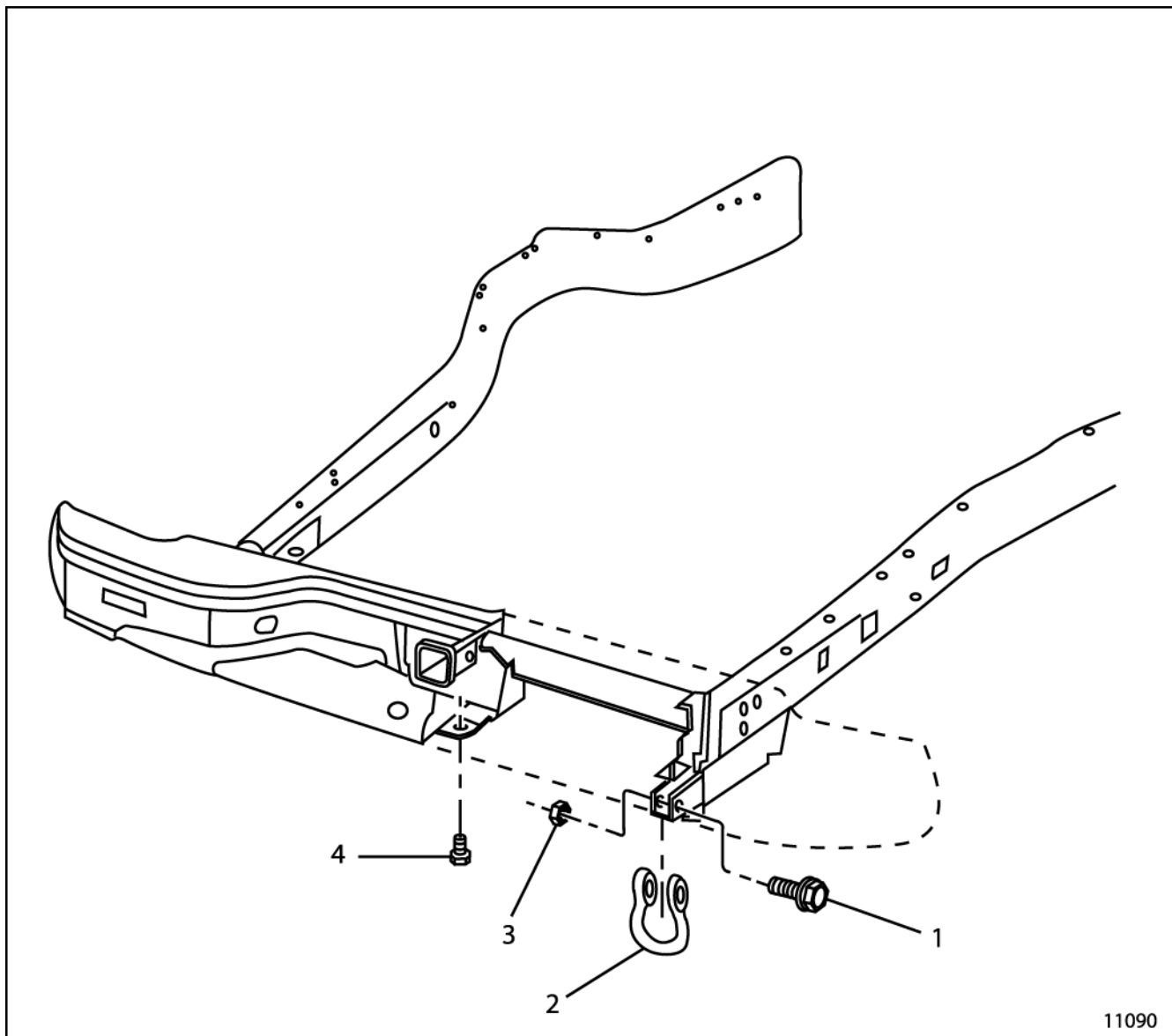
Military Rear Hitch Receiver



11089

Item	Parts Description	Part No.	# Required
1	Nut M14	15702050	8
2	Bolt M14	11517100	4
3	Bolt M12	15980870	2
4	Hitch Assembly (Short Box)	TXO 17584	1
4	Hitch Assembly (Long Box)	TXO 17577	1
5	Tie Down	TXO 17575	2
6	Nut 1 x 12	TXO 17513	2
7	Clevis	14067793	2
8	Bolt 1 x 12 x 100	TXO 17514	2
9	Bolt M14 x 200 x 110	11519151	4

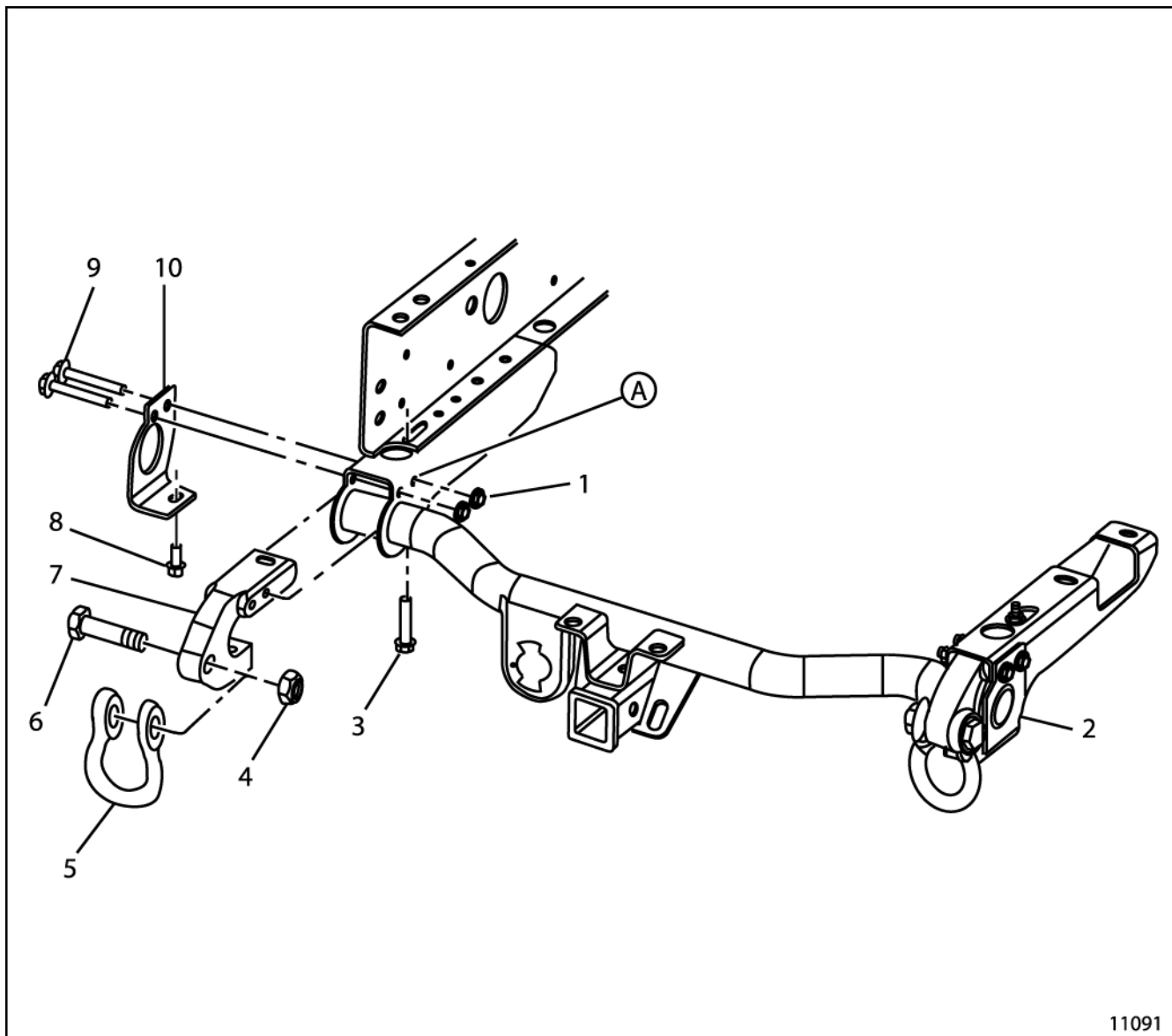
Rear Clevis Tie Down



11090

Item	Parts Description	Part No.	# Required
1	Bolt 1.0 x 12	TXO 017514	2
2	Clevis	14067793	2
3	Nut	TXO 17513	2
4	Bolt M14 x 2.00 mm	11517100	2

Rear Clevis Mounts

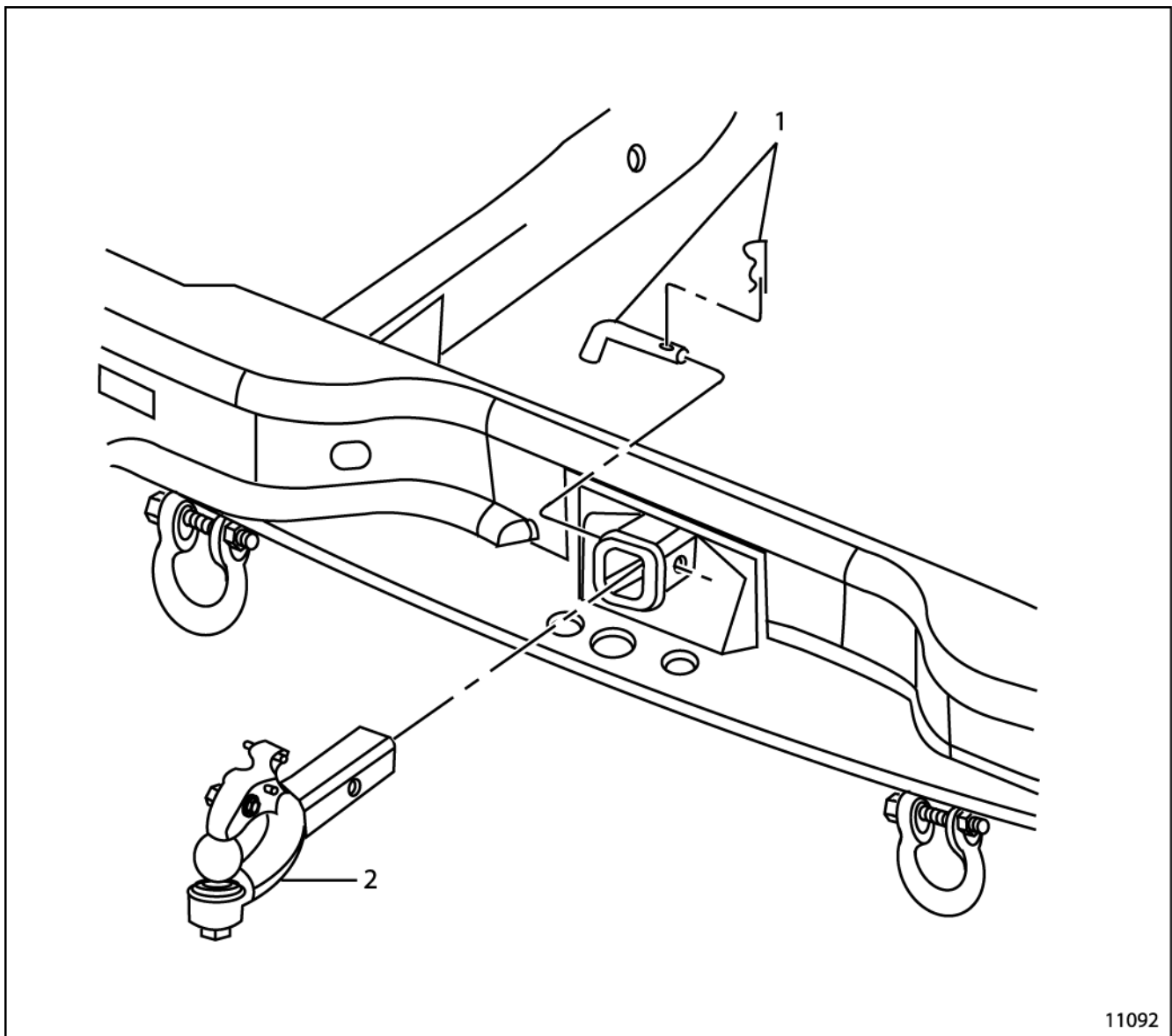


11091

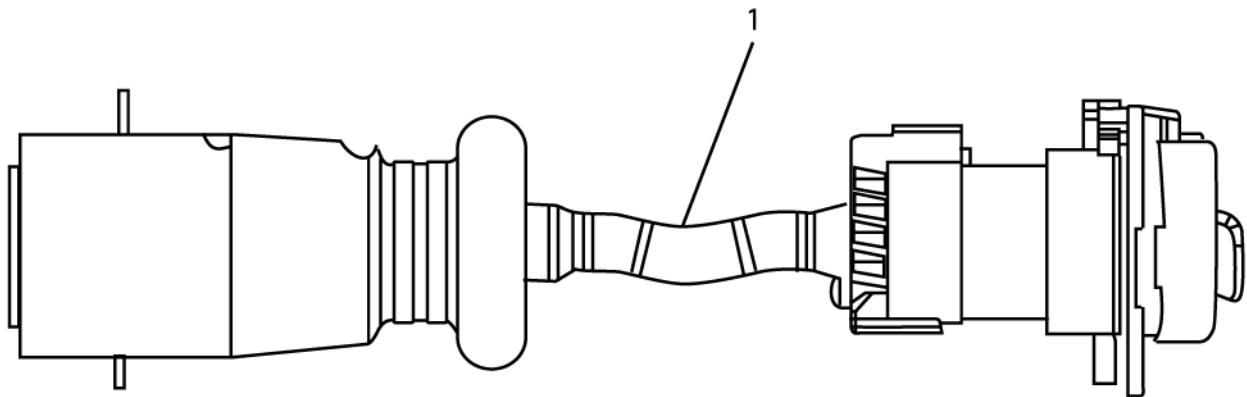
Item	Parts Description	Part No.	# Required
1	Flange Nut M12	TXO 17498	4
2	Right Plate	TXO 17700	1
3	Bolt M14 x 20 x 650	21010276	2
4	Nut 1 x 12	TXO 17513	2
5	Clevis	14067793	2
6	Bolt 1 x 12 x 100.0	TXO 17514	2
7	Rear Clevis Extensions	TXO 17698	2
8	Bolt M12 x 1.75 x 40.0	11516788	2
9	Bolt M12 x 1.75 x 115.0	15522101	4
10	Left Plate	TXO 17697	1

(A) Hole diameter 14.0 mm 2 holes in line use item 2 as template

Pintle Hitch

[illegible]

Trailer Light Adapter

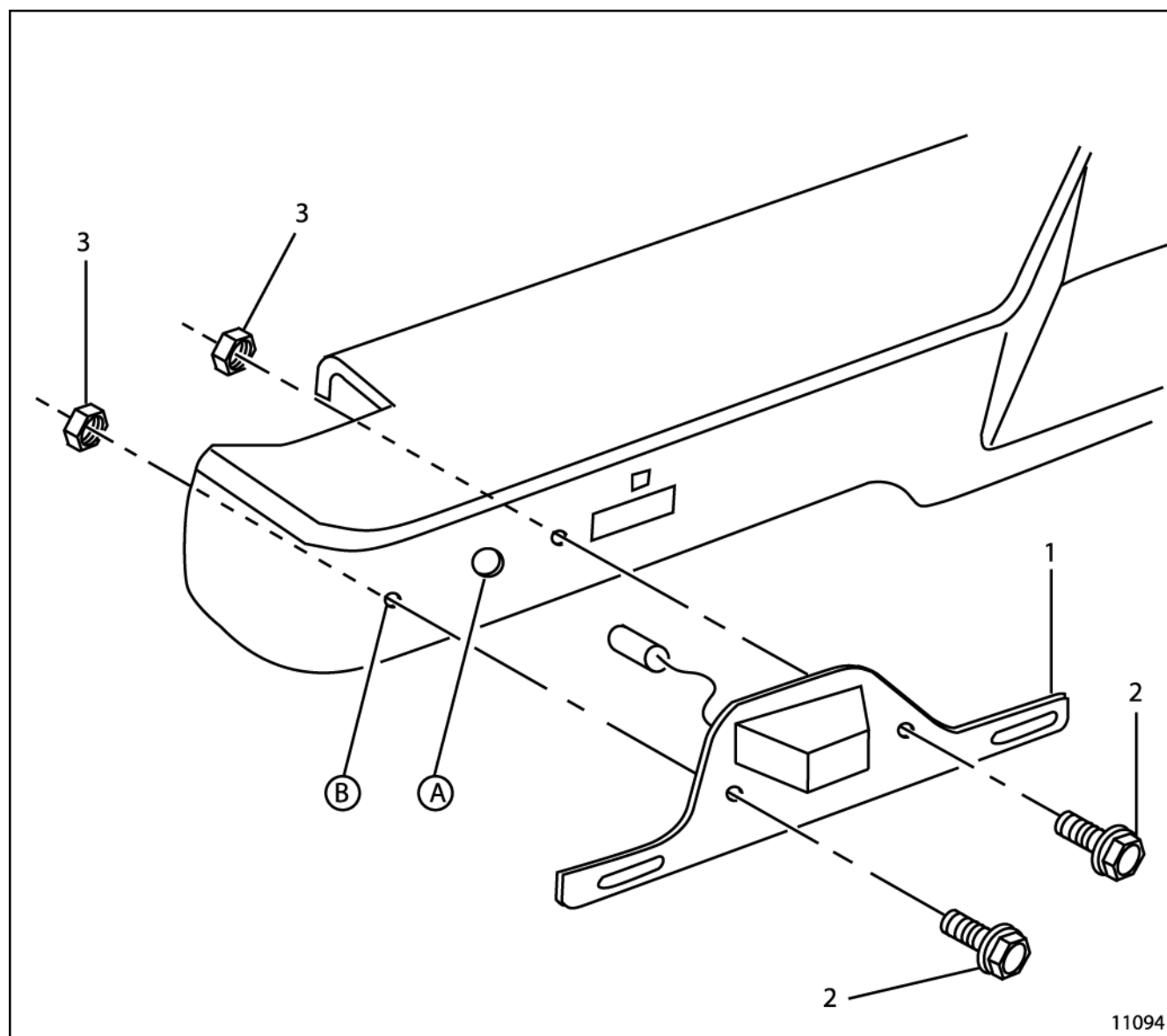


11093

Item	Parts Description	Part No.	# Required
1	12 to 8 Pin Adapter, 12 V	TXO 17591	1

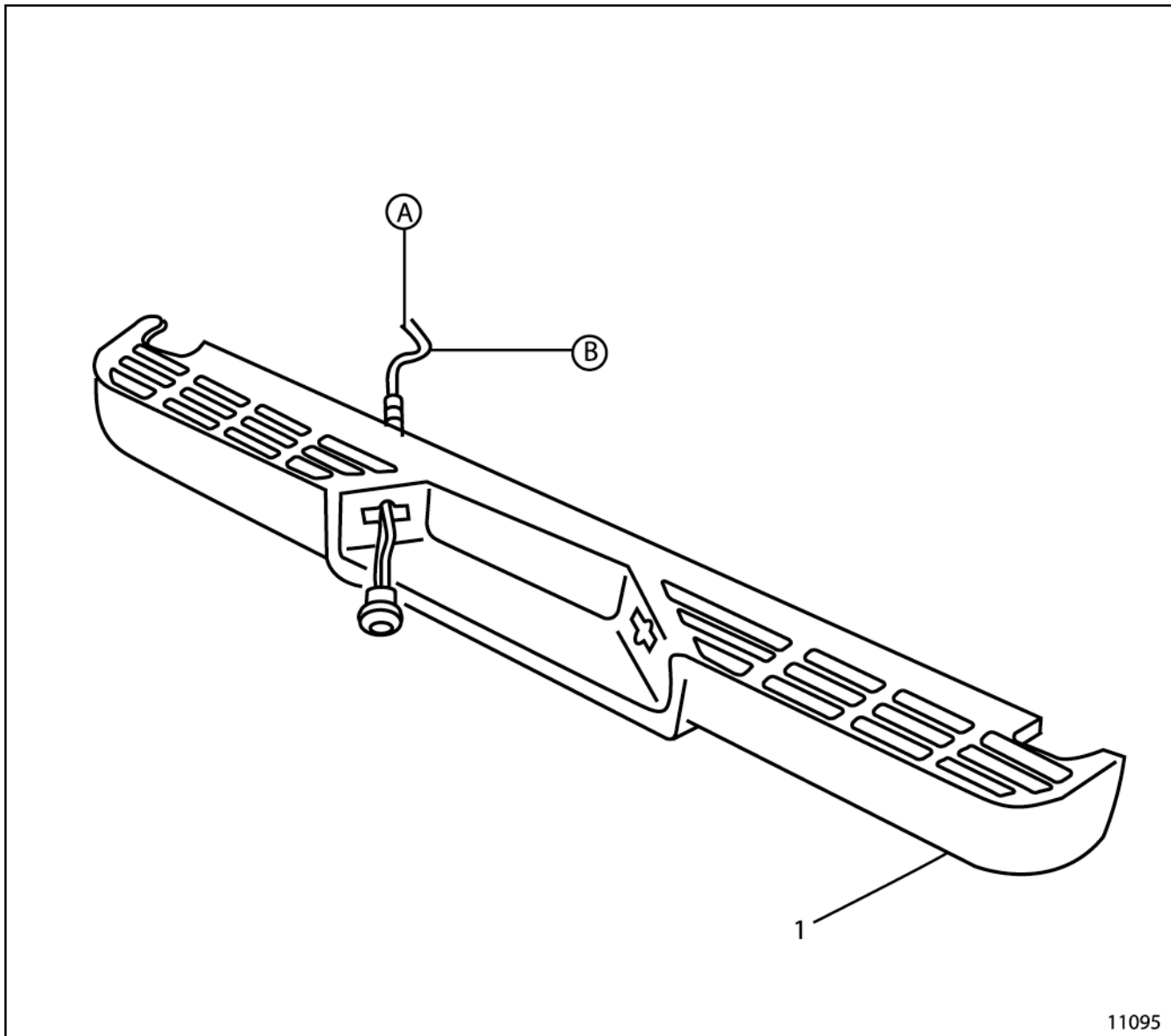
Note: Converts factory 8 pin to MIL style 12 Pin connectors.

License Plate Bracket



Item	Parts Description	Part No.	# Required
1	Bracket	TXO 17570	1
2	Bolt 10 – 32 – $\frac{3}{4}$	11509192	2
3	Nut 10 – 32	11504568	2
(A) 8.9 cm (3.50 in) (B) 1.0 cm (0.39 in) (C) 4.45 cm (1.75 in) (D) Hole diameter 19.0 mm (0.75 in) (E) Hole diameter 6.0 mm (0.24 in) (F) 1.5 cm (0.59 in)			

License Plate Lamp Wiring Modification



11095

Item	Parts Description	Part No.	# Required
1	Rear Bumper	TXO 17580	1

(A) To Ground

(B) Connect to harness TXO 17536 using supplied connector and terminal

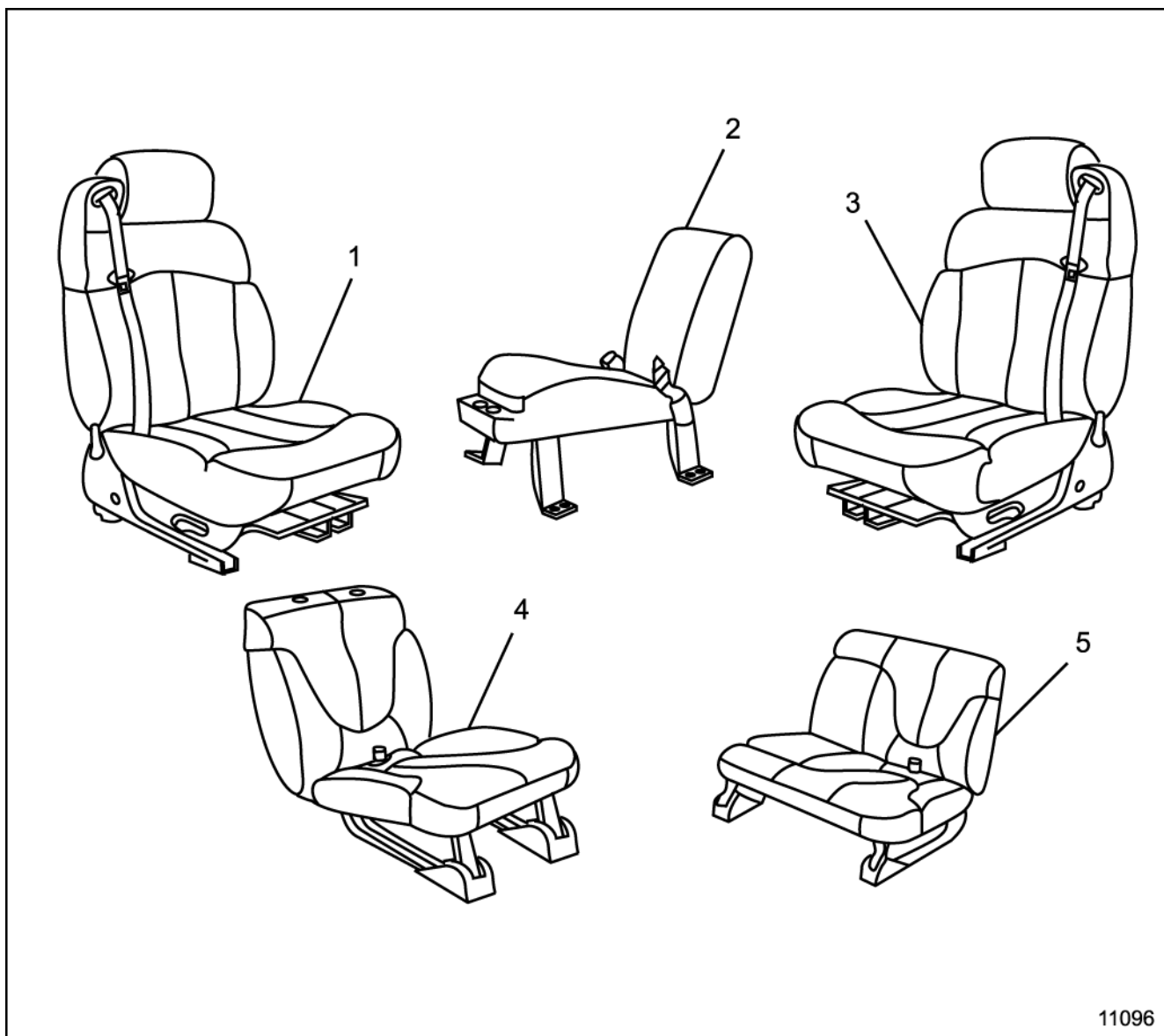
Section 10

Seat Covers

Seat Covers	10-3
--------------------------	-------------

BLANK

Seat Covers



11096

Item	Parts Description	Part No.	# Required
1	Passenger Side, Front (Green)	TXO 17615-P	1
1	Passenger Side, Front (Tan)	TXO 17616-P	1
2	Center, Front (Green)	TXO 17625	1
2	Center, Front (Tan)	TXO 17626	1
3	Drive Side, Front (Green)	TXO 17615-D	1
3	Drive Side, Front (Tan)	TXO 17616-D	1
4	Passenger Side, Rear (Green)	TXO 17619-P	1
4	Passenger Side, Rear (Tan)	TXO 17620-P	1
5	Driver Side, Rear (Green)	TXO 17619-D	1
5	Driver Side, Rear (Tan)	TXO 17620-D	1

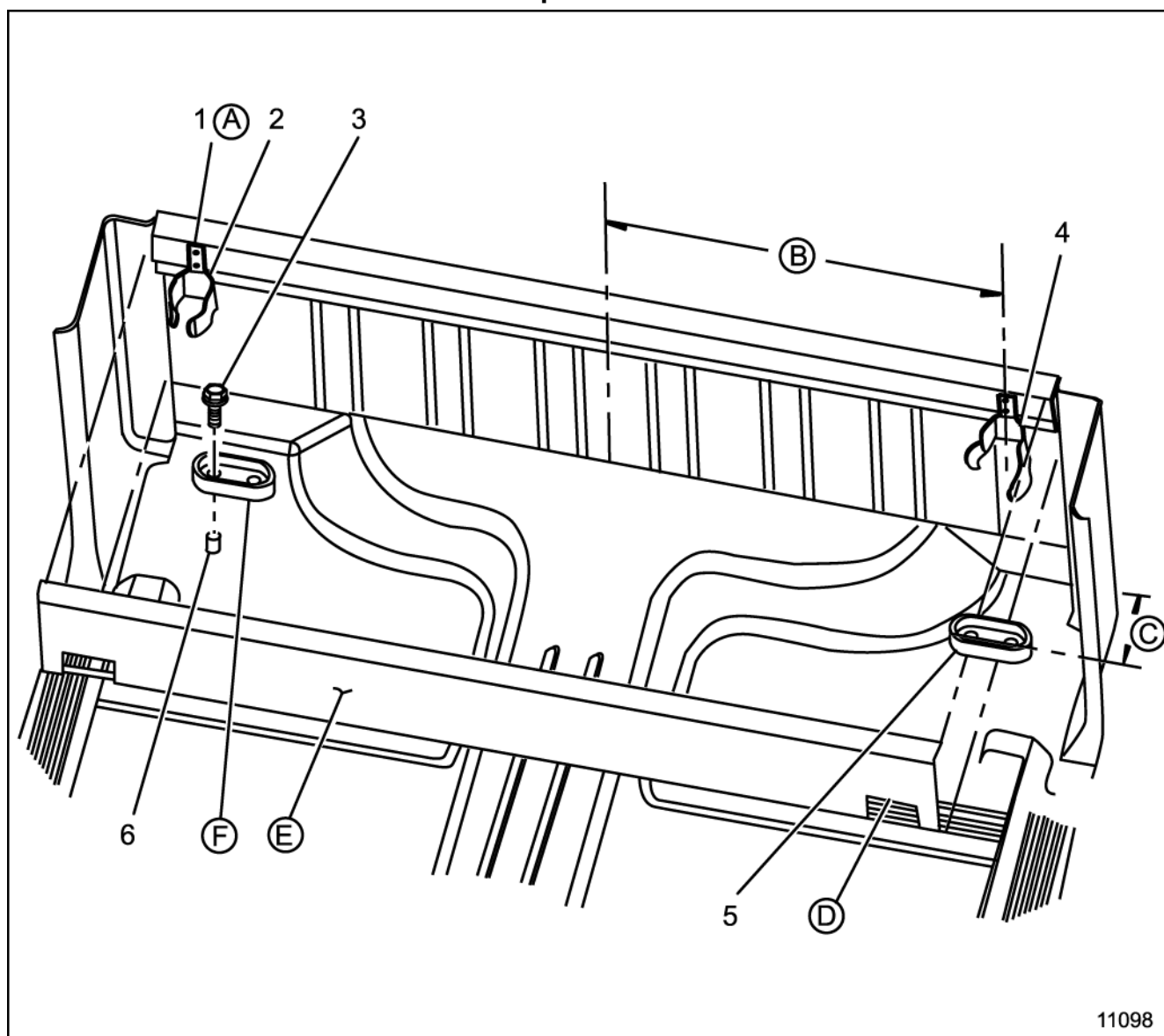
Section 11

Weapons Mount

Weapons Mount	11-3
----------------------------	-------------

BLANK

Weapons Mount



11098

Item	Parts Description	Part No.	# Required
1	Rivet	9436175	4
2	Bracket Assembly	TXO 17749	2
3	Bolt M8 x 25	15514766	4
4	Strap	TXO 17706	2
5	Lower Mount	10511926	2
6	Rivnut	TXO 16130	4
(A) Hole diameter 7.0/7.5 mm (0.28/0.30 in) (B) 66.0 cm (25.98 in) (C) 14.0 cm (5.51 in) (D) Trim rear panel to achieve clearance around upper bracket both sides (E) Existing Rear Panel (F) Remove Jack use existing stud and nut			

Section 12

Winch

9,000 lb

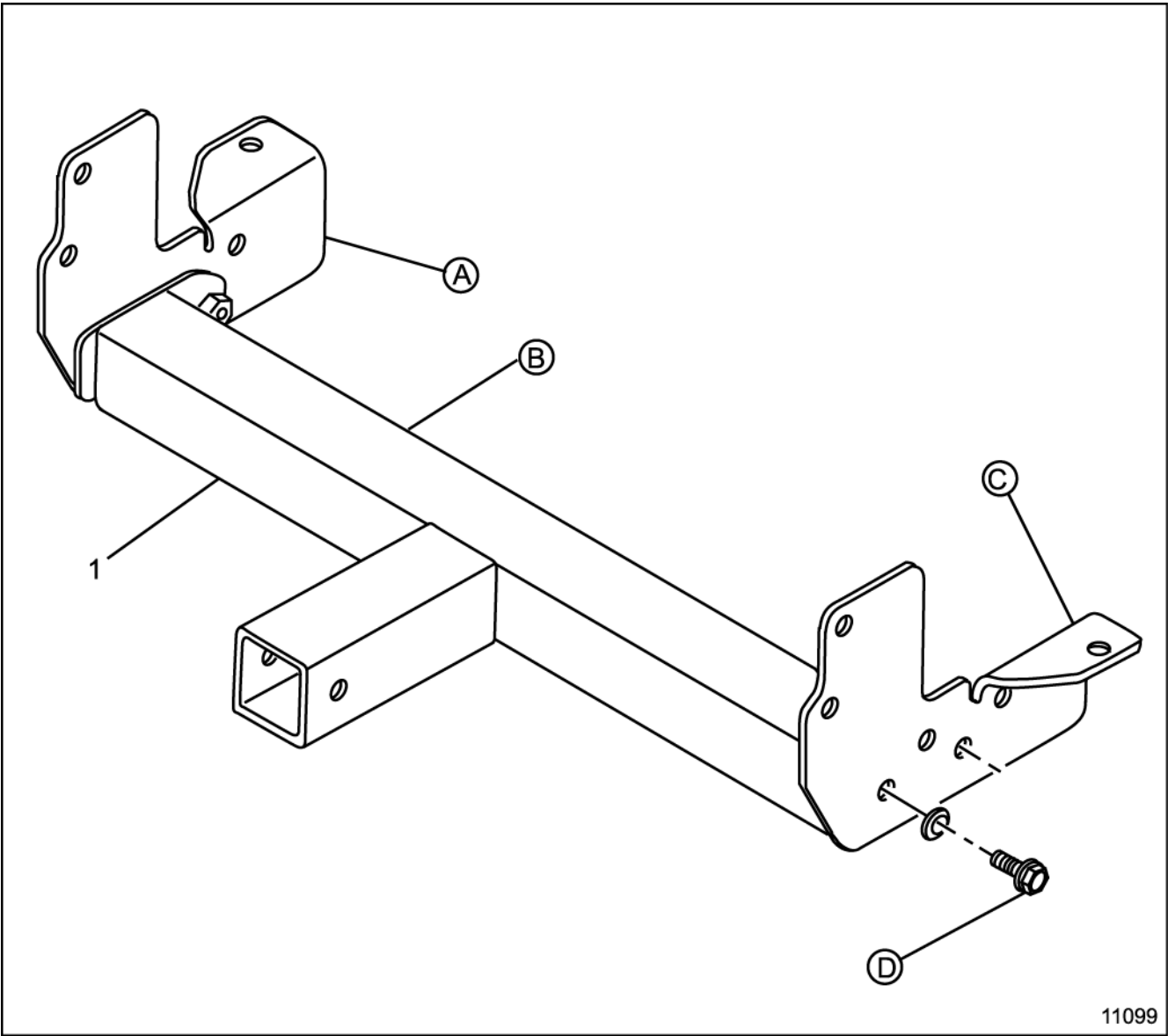
Front Winch Receiver (9,000 lb)	12-3
Front Receiver Assembly (9,000 lb)	12-4
Winch Assembly (9,000 lb).....	12-5
Front Winch Components (9,000 lb).....	12-6
Rear Winch Wiring (9,000 lb)	12-7
Rear Winch Power Lead	12-8

12,000 lb

Winch Mount Modification (12,000 lb) ..	12-9
Winch Mounting Kit (12,000 lb)	12-10
Winch Assembly (12,000 lb)	12-11

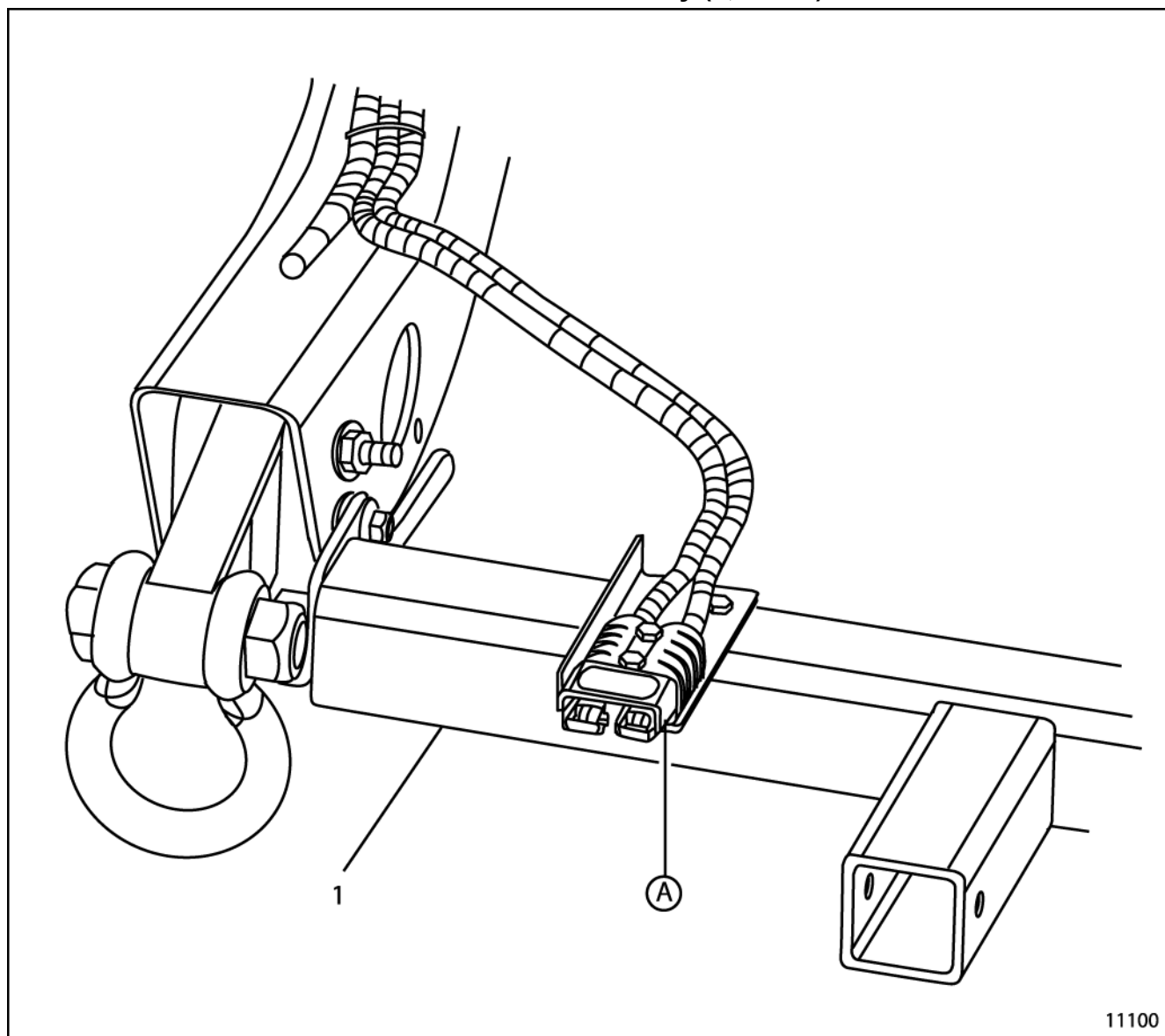
BLANK

Front Winch Receiver (9,000 lb)



Item	Parts Description	Part No.	# Required
1	Receiver Kit	TXO 17588	1
<div><div>(A)</div>Right End Plate</div> <div><div>(B)</div>Receiver</div> <div><div>(C)</div>Left End Plate</div> <div><div>(D)</div>Bolt $\frac{7}{16}$ x 1 $\frac{1}{4}$</div>			

Front Receiver Assembly (9,000 lb)

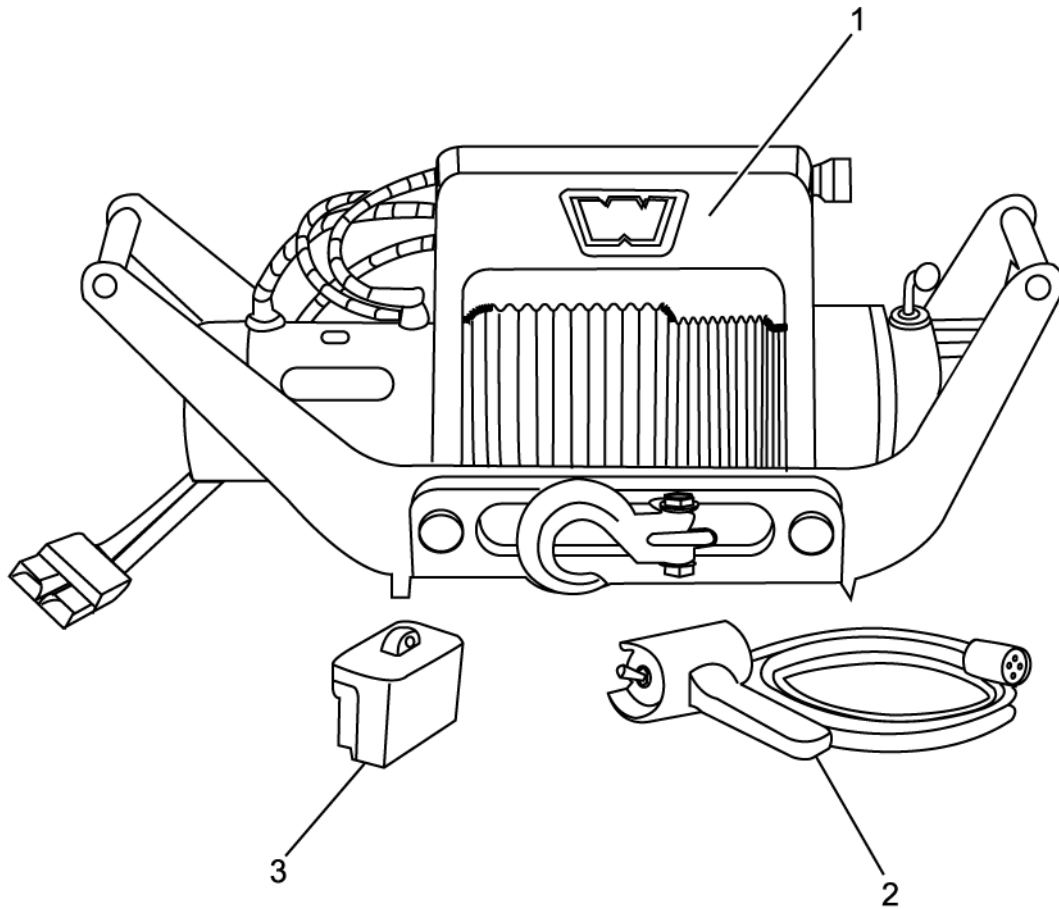


11100

Item	Parts Description	Part No.	# Required
1	Receiver Kit	TXO 17686	1

(A) Warn Winch Part Number 60268

Winch Assembly (9,000 lb)



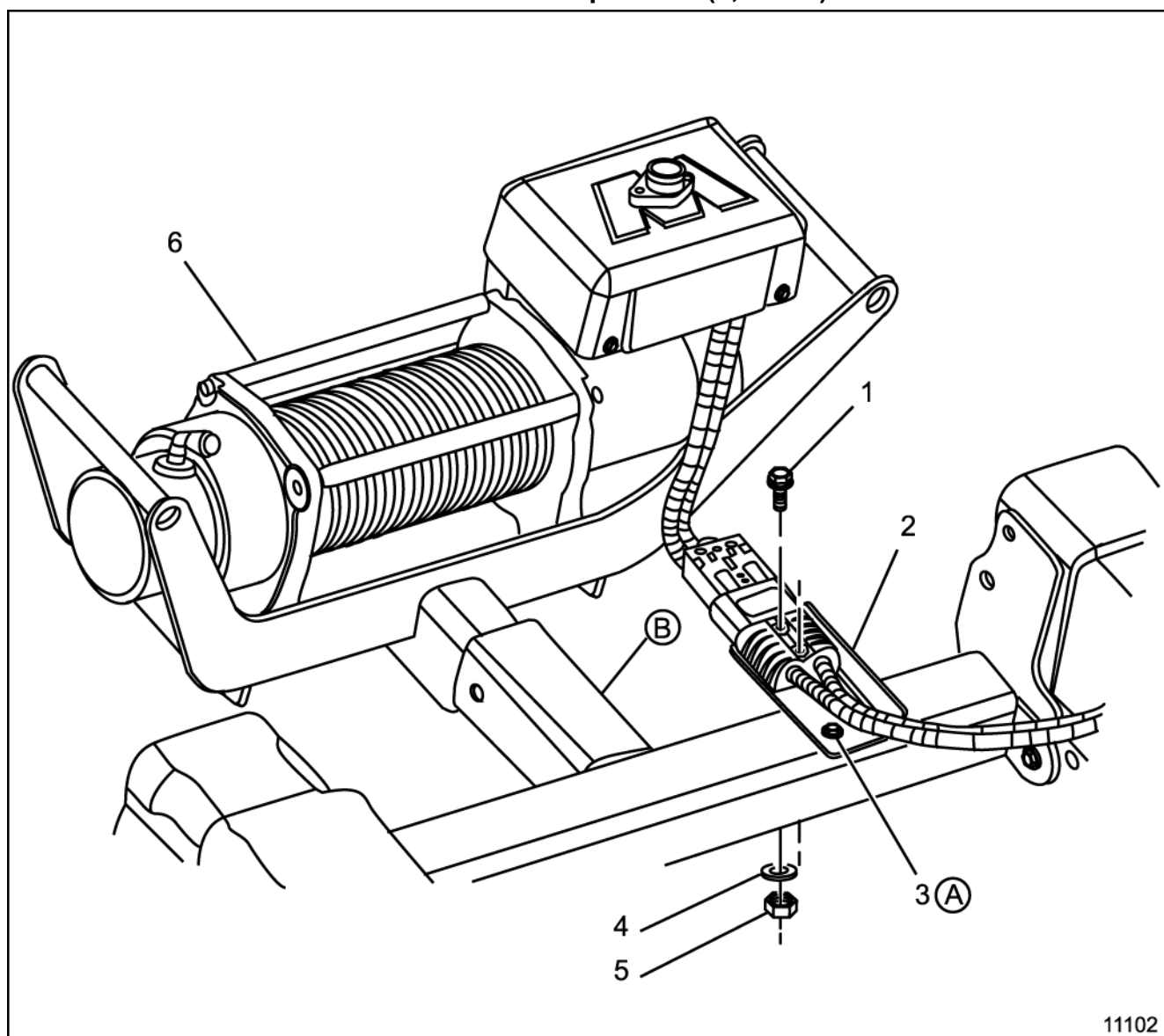
11101

Item	Parts Description	Part No.	# Required
1	Winch Kit	TXO 17635	1
2	Remote Control	N/A	1
3	Connector Cover	N/A	1

Kit includes all parts shown

Note: For items 1-3 contact Warn Industries at 1-800-543-9276

Front Winch Components (9,000 lb)



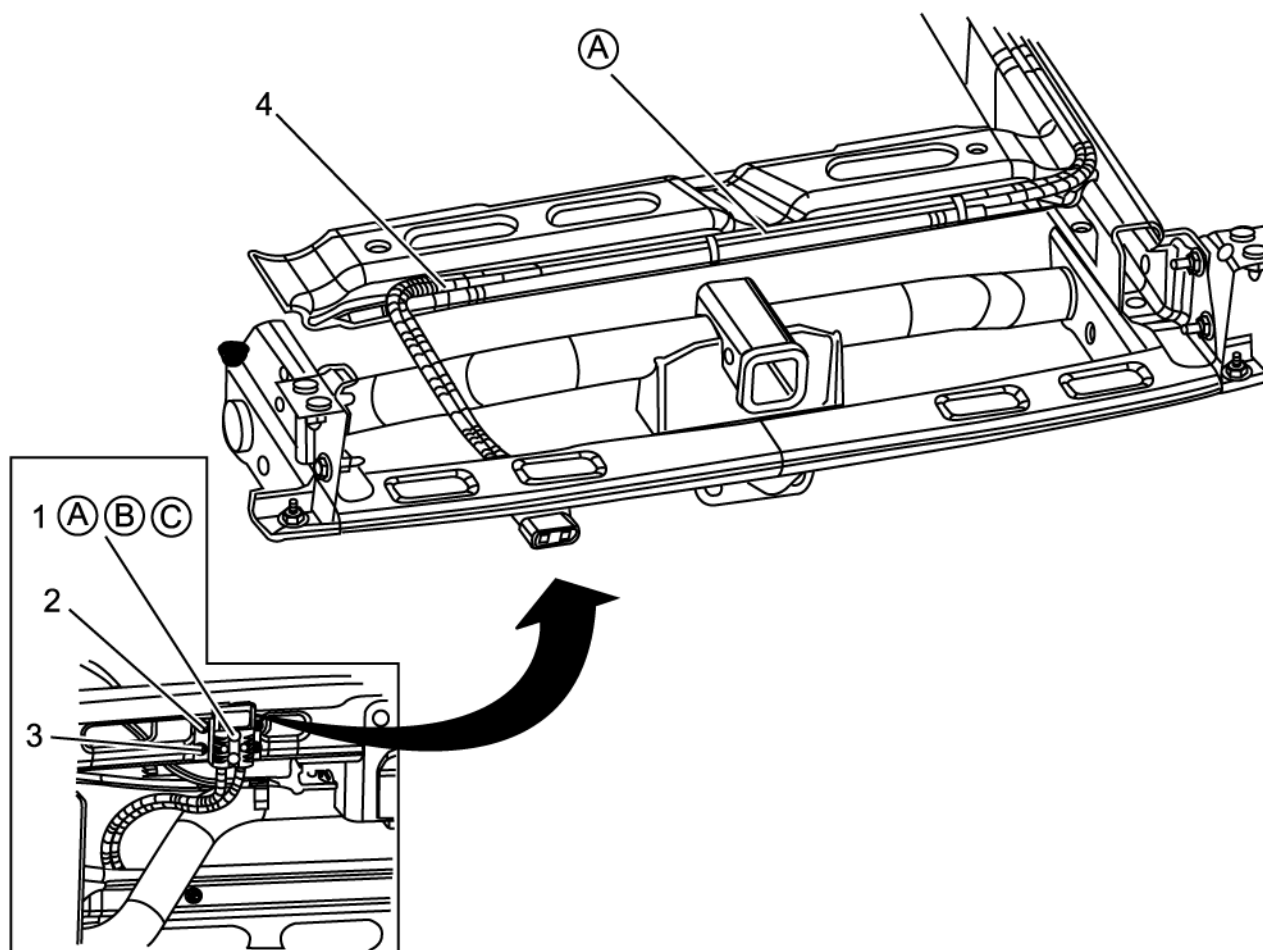
Item	Parts Description	Part No.	# Required
1	Bolt M6 x 1.0 x 35.0	11503870	2
2	Bracket	TXO 17629	1
3	Tapping Screw	11509542	2
4	Washer M6	15614757	2
5	Nut M6 – 1.0	11505807	2
6	Winch Kit	TXO 17635	1

(A) Hole diameter 5.2 mm (0.20 in)

(B) 11.0 cm (4.33 in)

Note: For Winch repair parts contact Warn Industries at 1-800-543-9276

Rear Winch Wiring (9,000 lb)

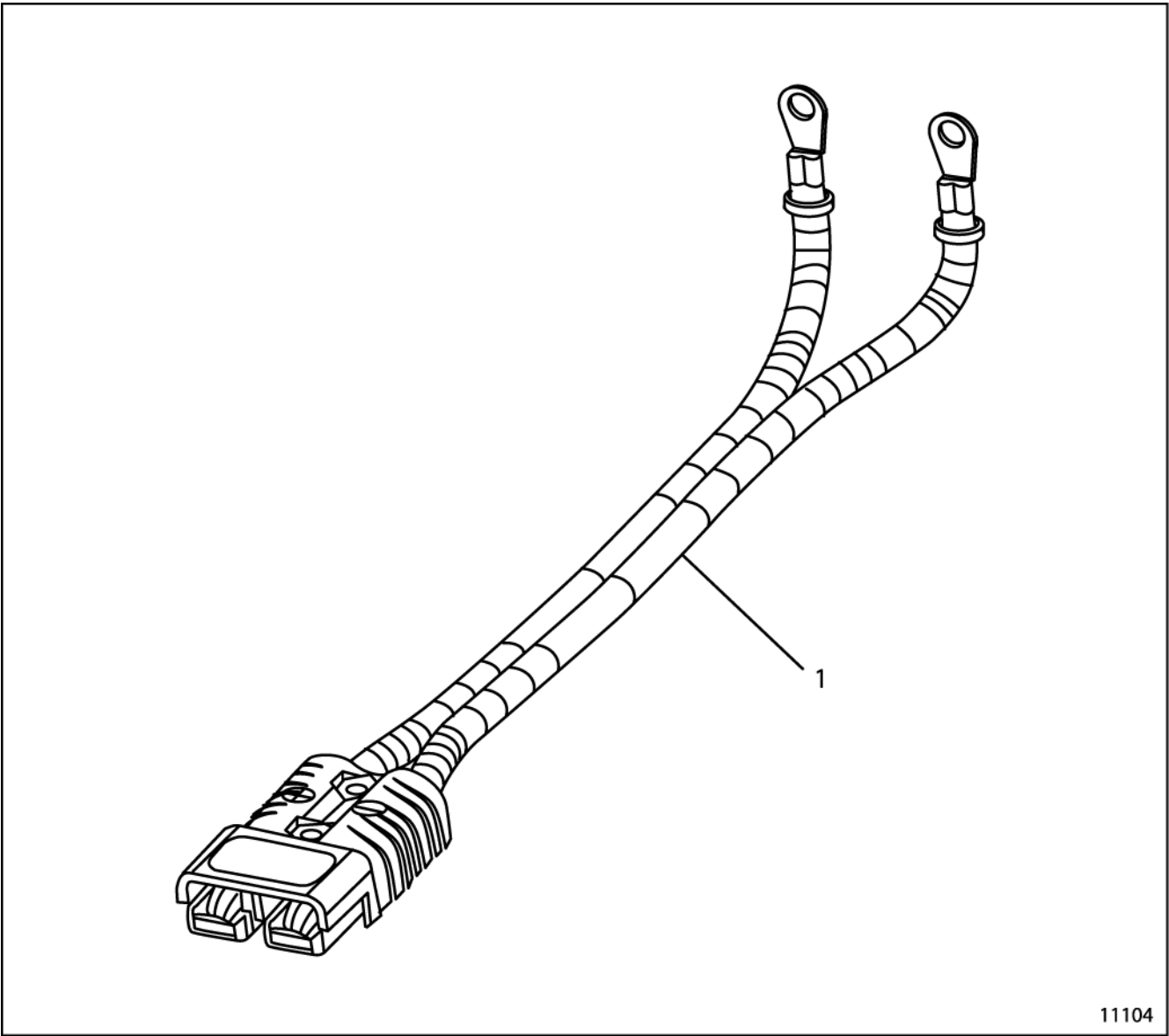


11103

Item	Parts Description	Part No.	# Required
1A	Bolt M6 x 1.0 x 35.0	11503870	2
1B	Washer	15614757	2
1C	Nut M6	11505807	2
2	Bracket	TXO 17630	1
3	Self Tapping Screw	11509542	4
4	Strap	12355066	3

(A) Rear power lead to be Ty-wrapped to existing rear blackout (B/O) and trailer harness

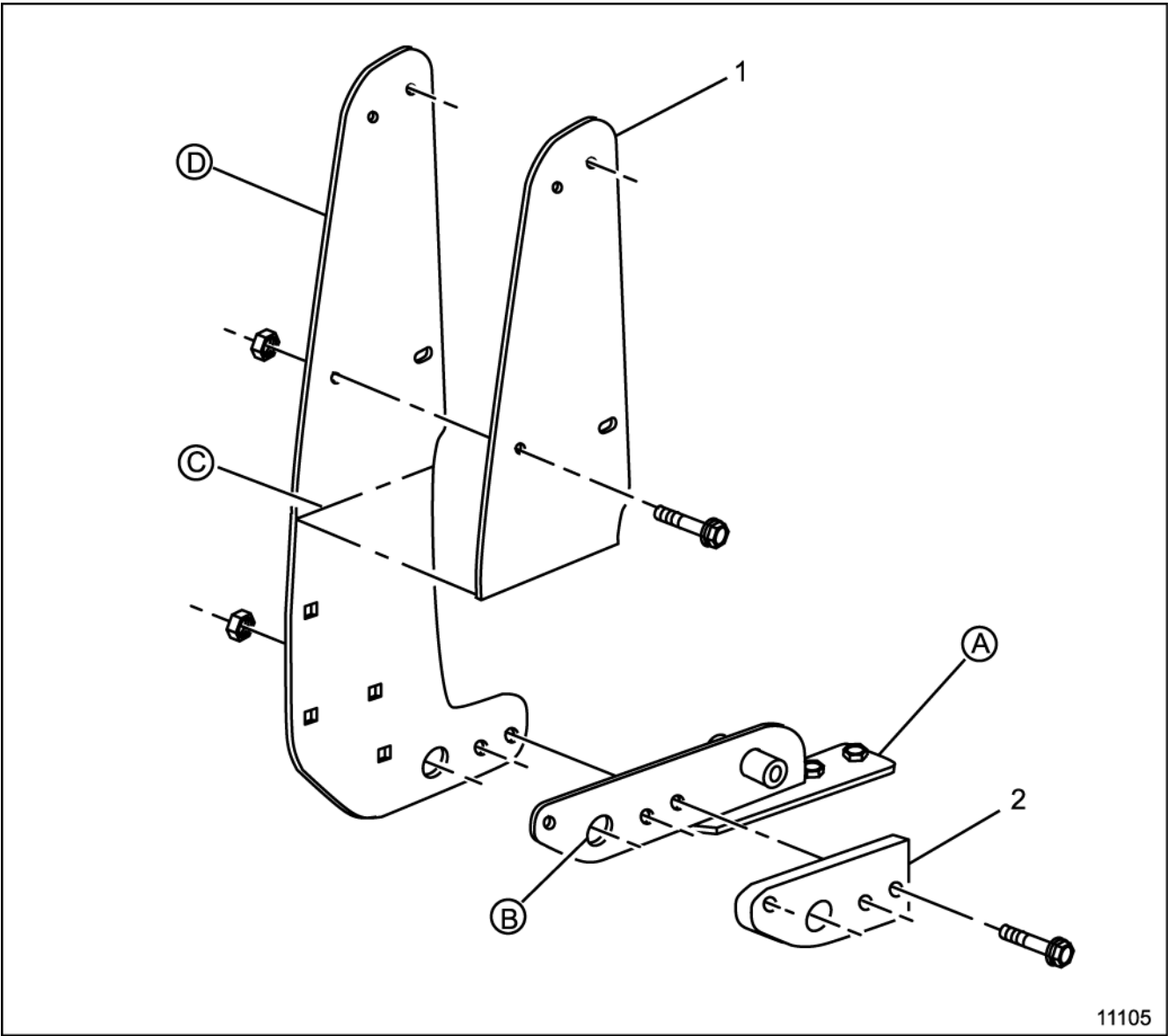
Rear Winch Power Lead



11104

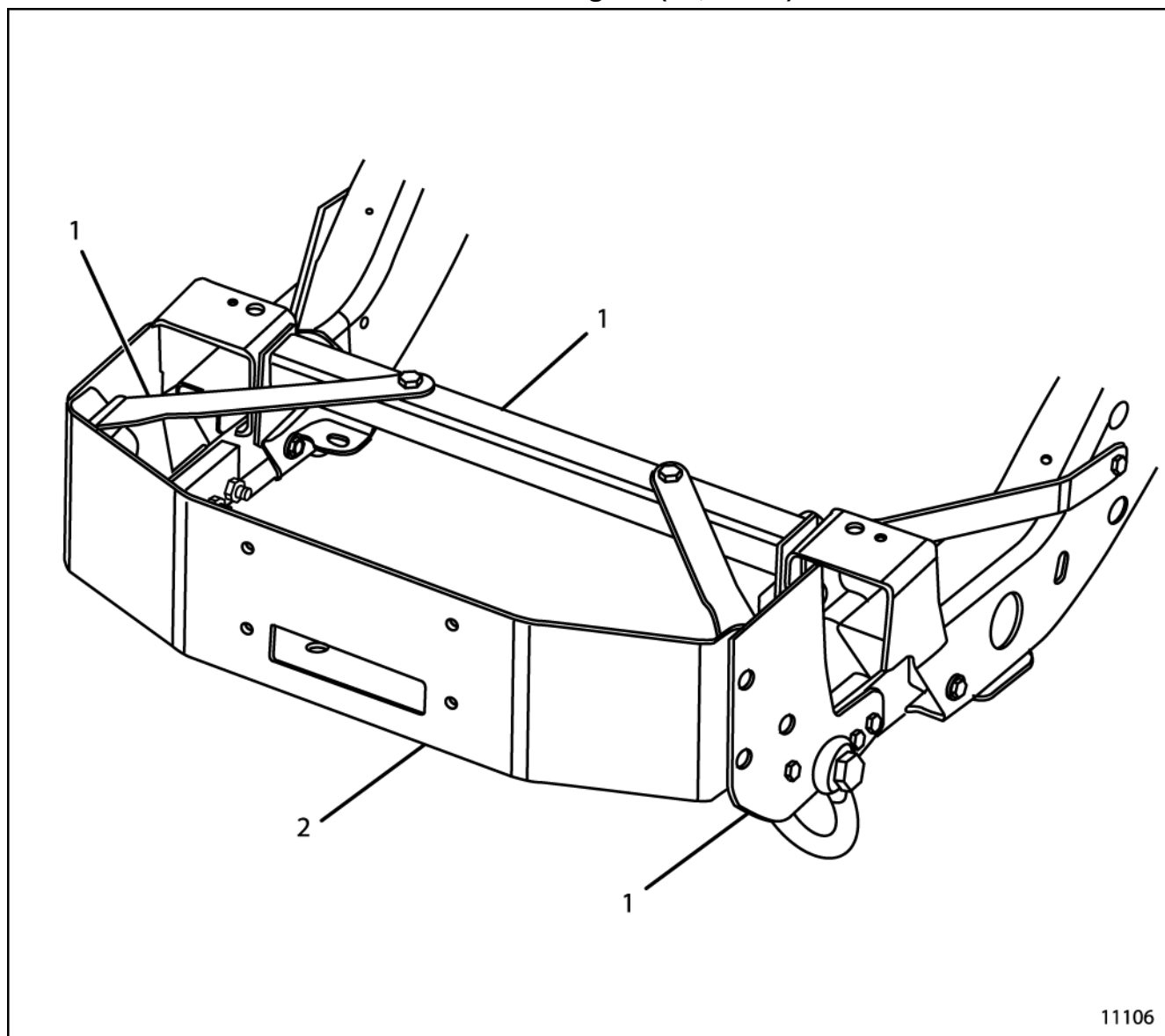
Item	Parts Description	Part No.	# Required
1	20 ft Power Lead	TXO 17639	1
1	24 ft Power Lead	TXO 17640	1
Total length including connectors			

Winch Mount Modification (12,000 lb)

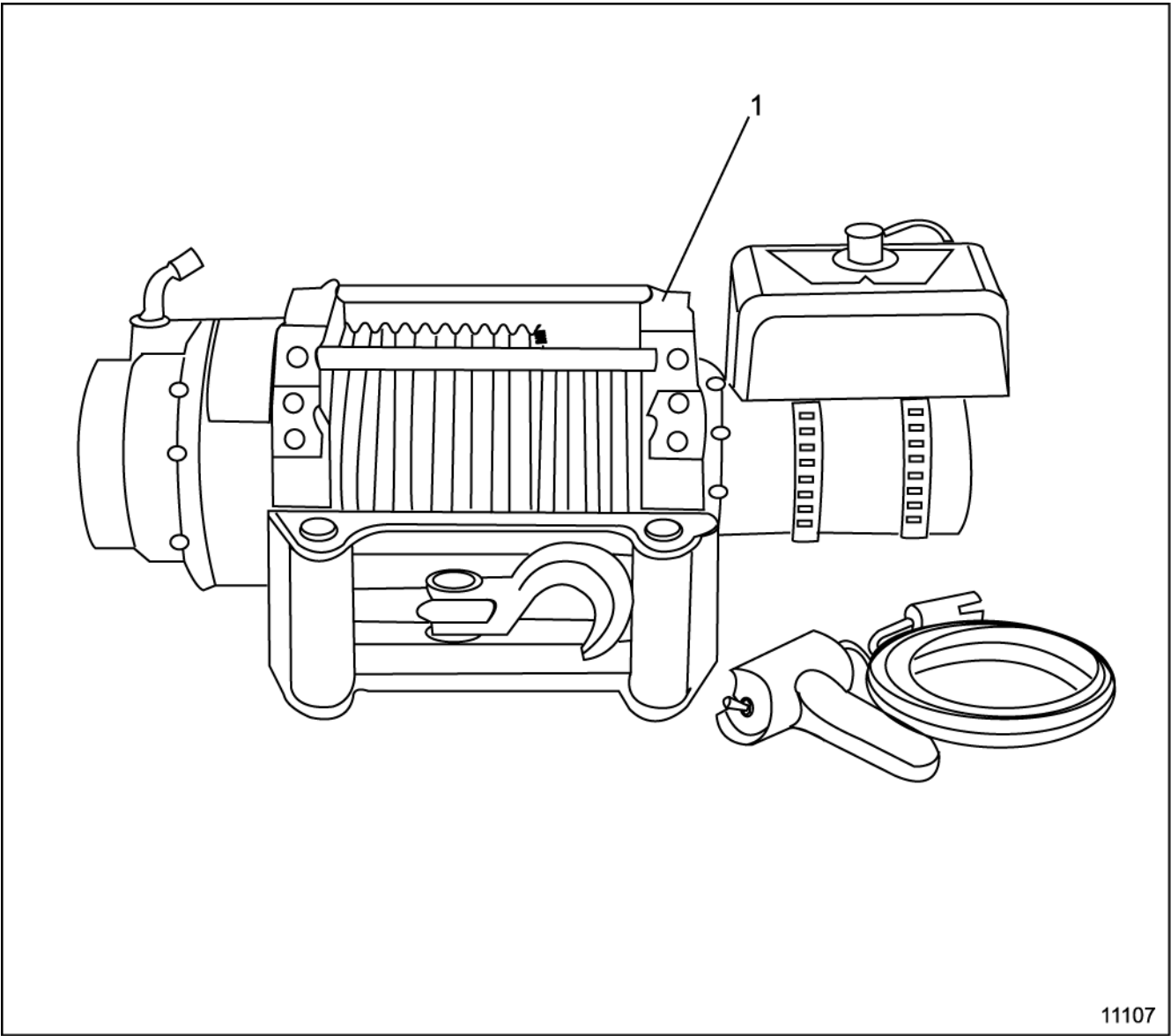


Item	Parts Description	Part No.	# Required
1	Template	TXO 17735	1
2	Spacer	TXO 17723	2
<p>(A) Frame extension, part of winch kit</p> <p>(B) Hole diameter 2.7 cm (1.06 in)</p> <p>(C) Trim Line</p> <p>(D) Side member part of winch kit</p> <p>Prime and paint all bare metal</p>			

Winch Mounting Kit (12,000 lb)

[illegible]

Winch Assembly (12,000 lb)



Item	Parts Description	Part No.	# Required
1	Winch Assembly	TXO 17736	1

Note: For Winch repair parts contact Warn Industries at 1-800-543-9276

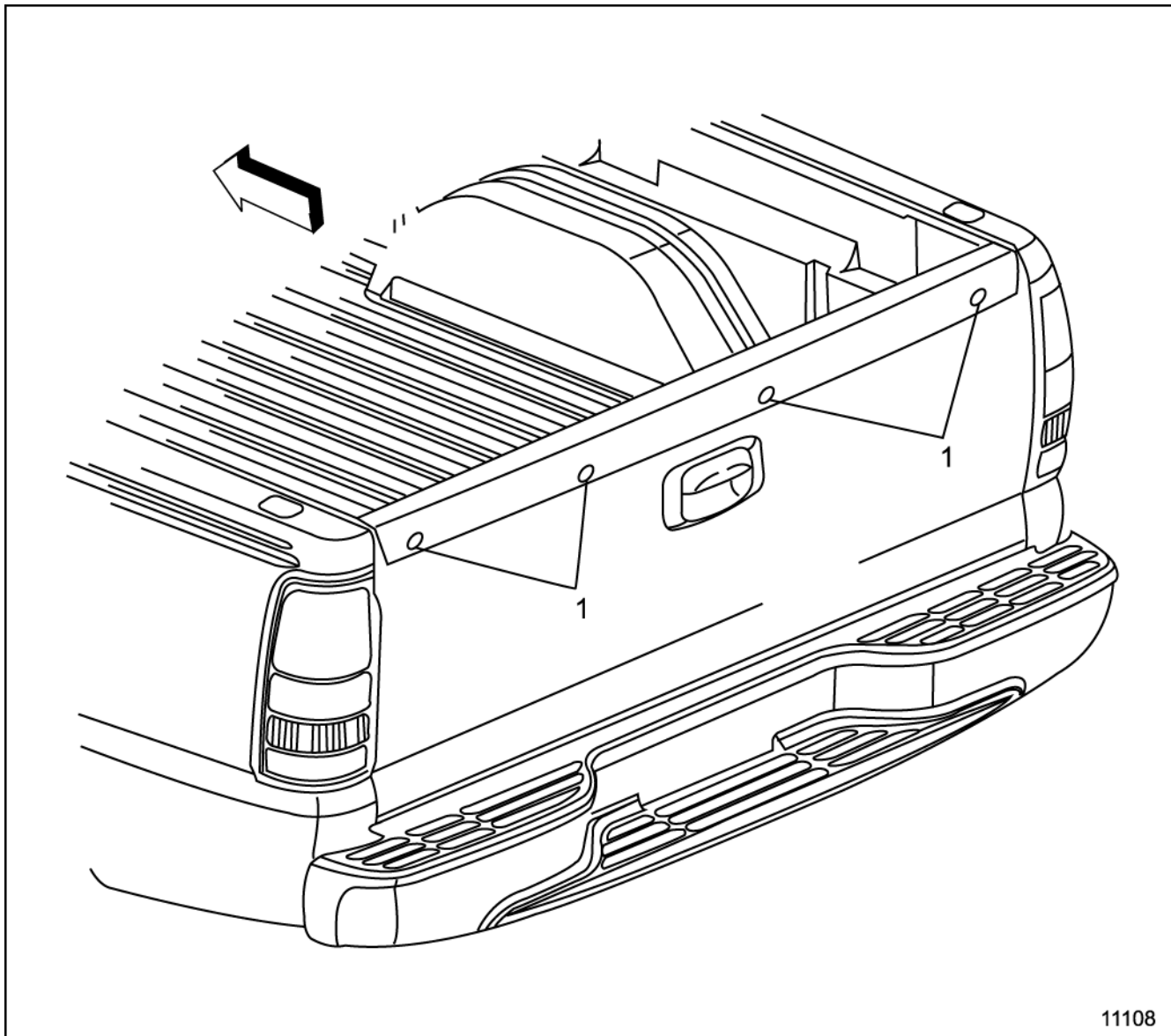
Section 13

Troop Seats/Cargo Cover

Endgate Retainers	13-3	Cargo Cover Bows and Brackets.....	13-7
Troop Seats	13-4	Cargo Tiedown Eyes	13-8
Adapter Rails Cargo Cover	13-5	Fiberglass Topper	13-9
Cargo Cover Top Bows	13-6	Storage Box	13-10

BLANK

Endgate Retainers

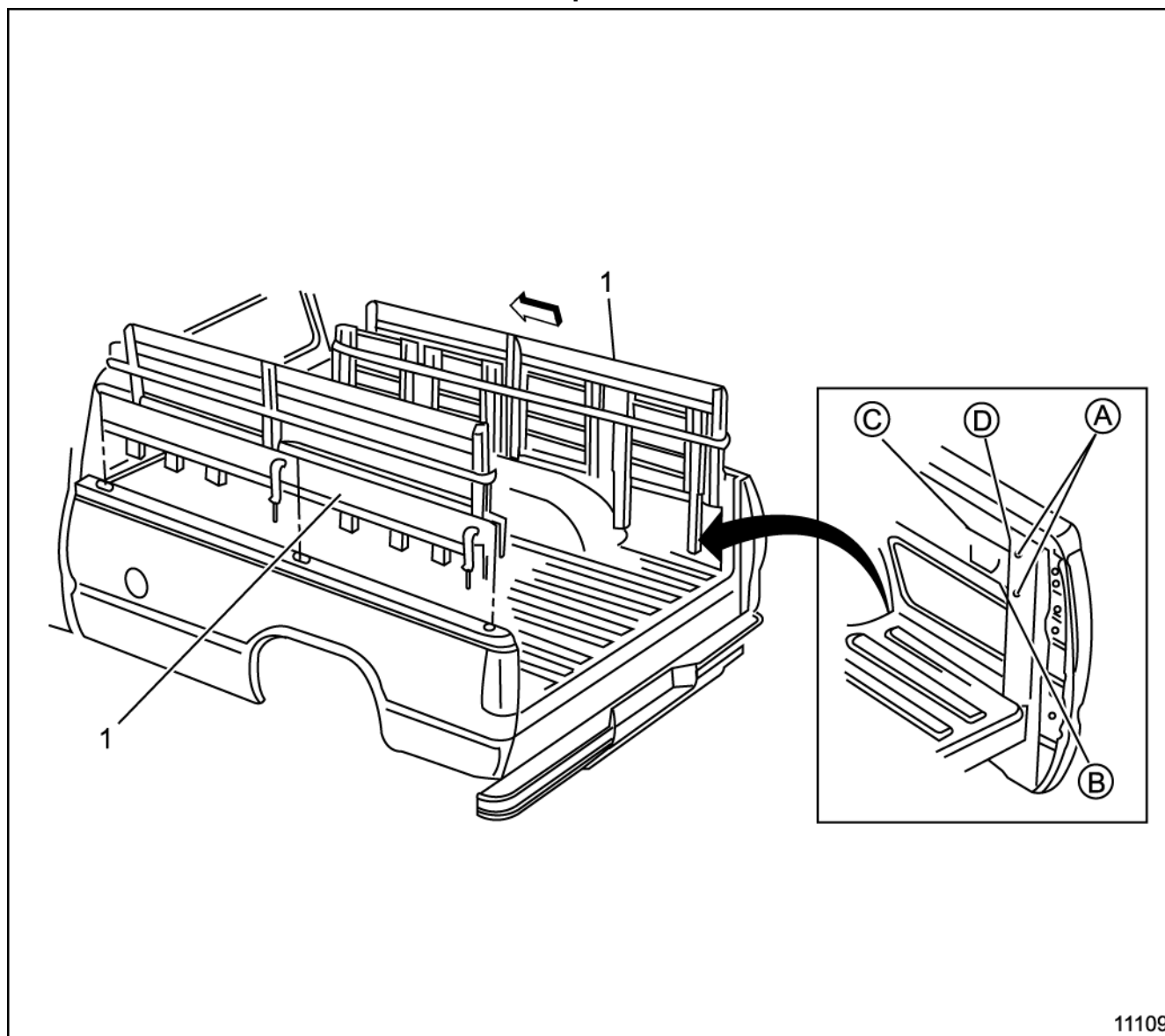


11108

Item	Parts Description	Part No.	# Required
1	Push Type Retainer	AX 17632	4

Note: When fiberglass topper or troop seats/cargo cover are installed, remove plastic piece from rear tailgate. Use [1] to cover exposed holes.

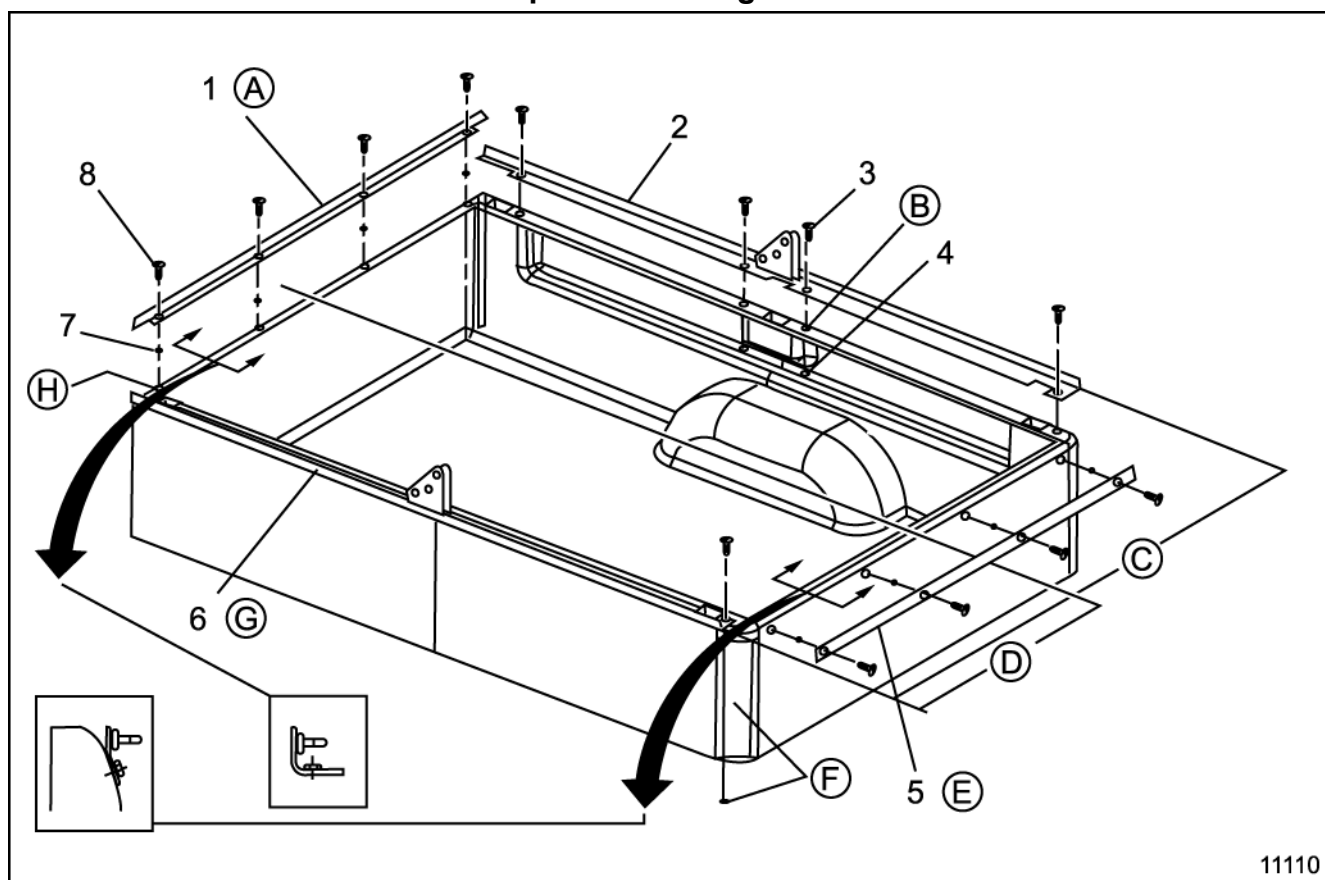
Troop Seats



11109

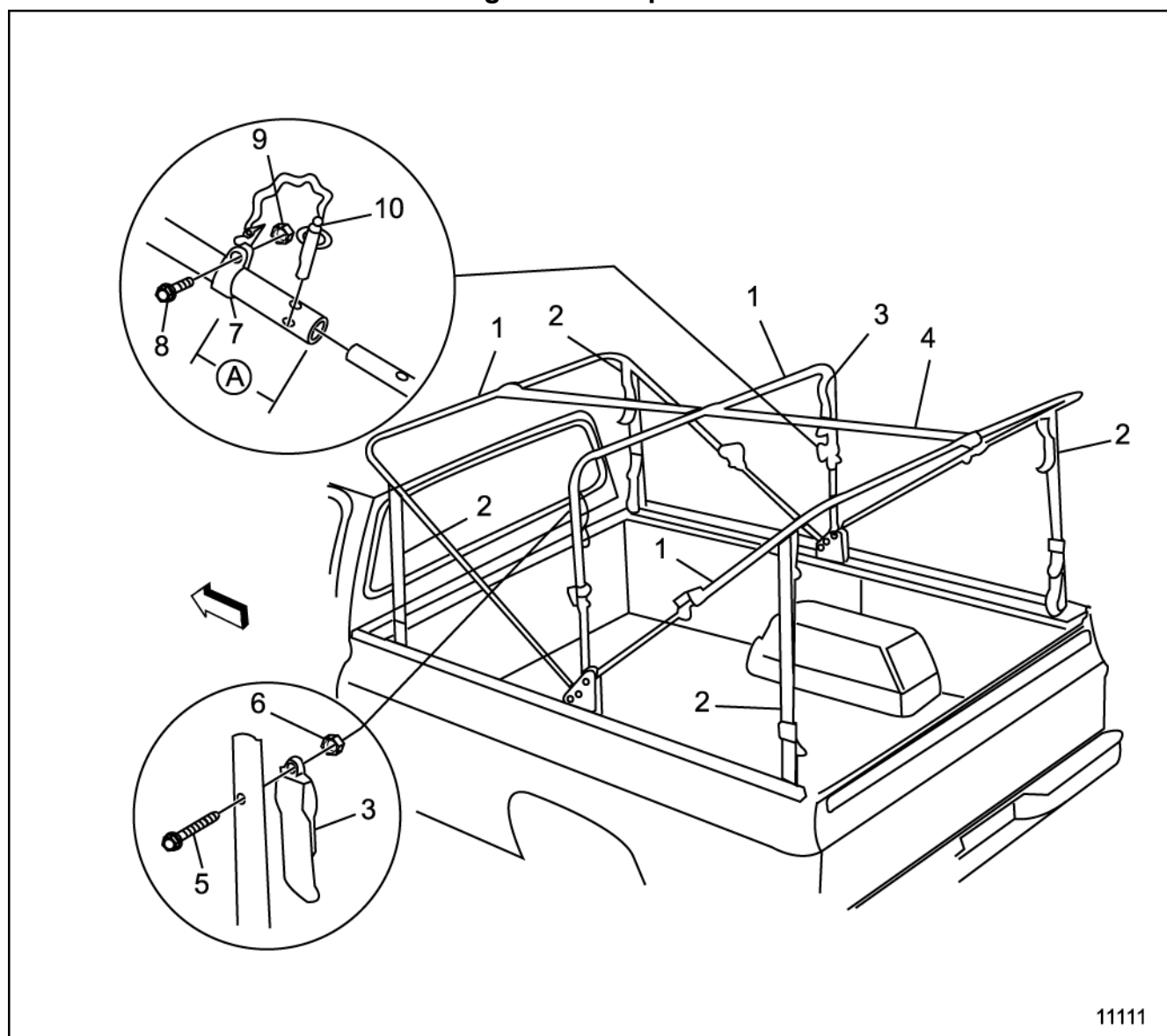
Item	Parts Description	Part No.	# Required
1	Troop Seat Kit (Green)	TXO 16325	1
(A) Hole diameter 6.25 cm (2.46 in) and prime edge (B) 14.8 cm (5.83 in) (C) 18.39 cm (7.24 in) (D) 0.91 cm (0.36 in)			

Adapter Rails Cargo Cover



Item	Parts Description	Part No.	# Required
1	Front Rail Assembly	TXO 17424	1
2	Right Rail Assembly	TXO 17587	1
3	Bolt $\frac{3}{8}$ – 16 x $\frac{7}{8}$	9442963	8
4	Nut $\frac{3}{8}$ – 16	9442946	8
5	Rear Rail Assembly	TXO 17427	1
6	Left Rail Assembly	TXO 17586	1
7	Rivnut $\frac{1}{4}$ – 20	TXO 16183	8
8	Bolt $\frac{1}{4}$ – 20 x $\frac{5}{8}$	9440033	8
(A)	Center on top flange within 1.5 mm (0.06 in)		
(B)	Hole diameter 10.0/10.5 (0.39/0.41 in) 8 Places		
(C)	180.8 cm (71.18 in) to outside Flange and Parallel to the Center Line		
(D)	90.4 cm (35.59 in)		
(E)	Center on Endgate within 1.5 mm (0.06 in)		
(F)	Rear Lamp to be removed to attach nut to bolt		
(G)	Side Rails to be centered within 1.5 mm of both sides		
(H)	Hole diameter 8.40/8.60 mm (0.33/0.34 in) in 8 places		

Cargo Cover Top Bows

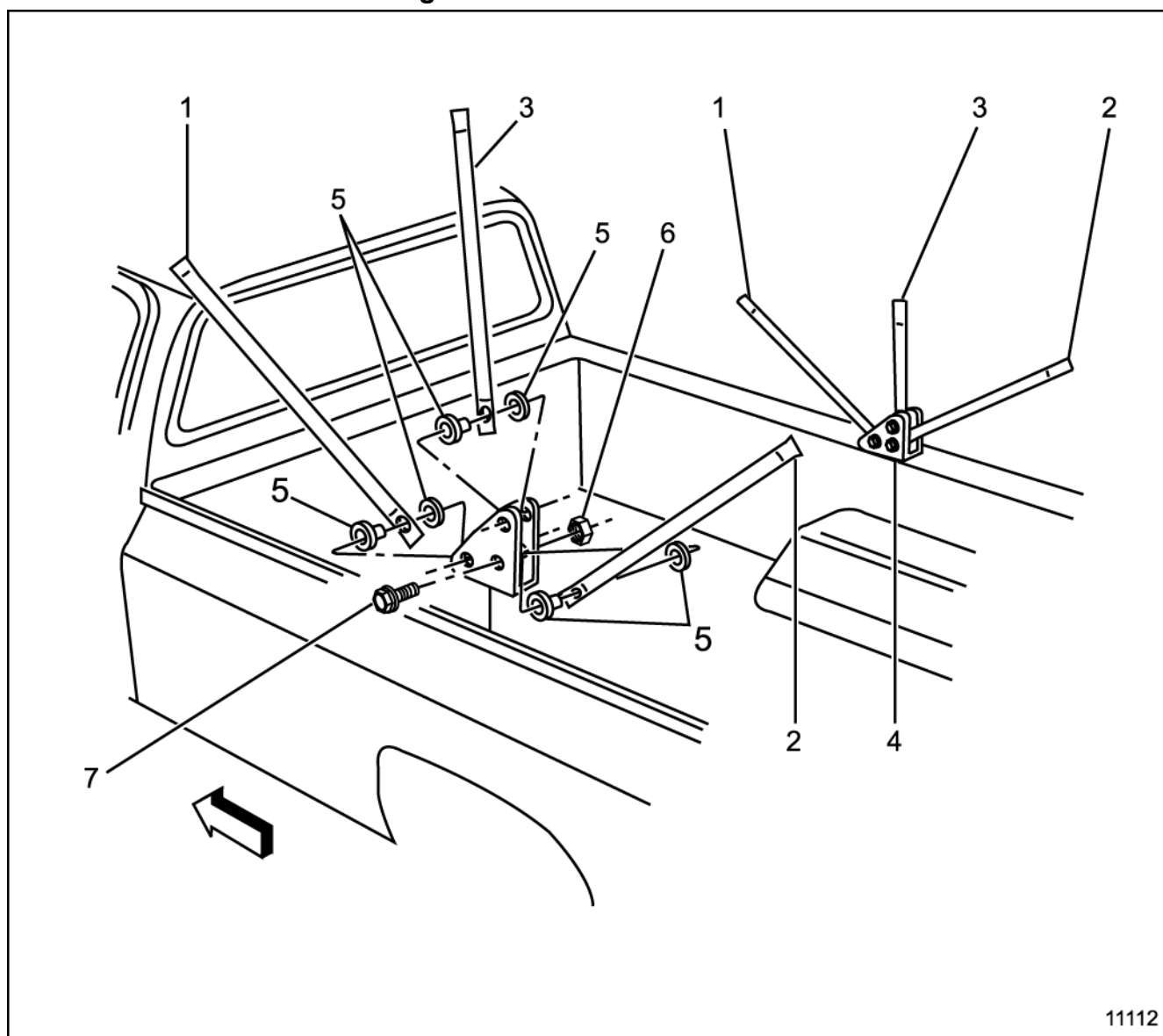


11111

Item	Parts Description	Part No.	# Required
1	Roof Bow	14072470	3
2	Tension Strap	15599268	4
3	Cover Retaining Strap	14072477	2
4	Roof Bow Strap	14072469	1
5	Screw $\frac{1}{4}$ - 20	9440323	6
6	Flange nut $\frac{1}{4}$ - 20	9440324	6
7	Retainer Clamp	TXO 16077	6
8	Screw 6 - 32	9440191	6
9	Nut 6 - 32	9423530	6
10	Pin Assembly	14072474	6

(A) Clamp distance from end 8.26 cm (3.25 in)
All parts are included in cargo cover kit TXO 17524

Cargo Cover Bows and Brackets

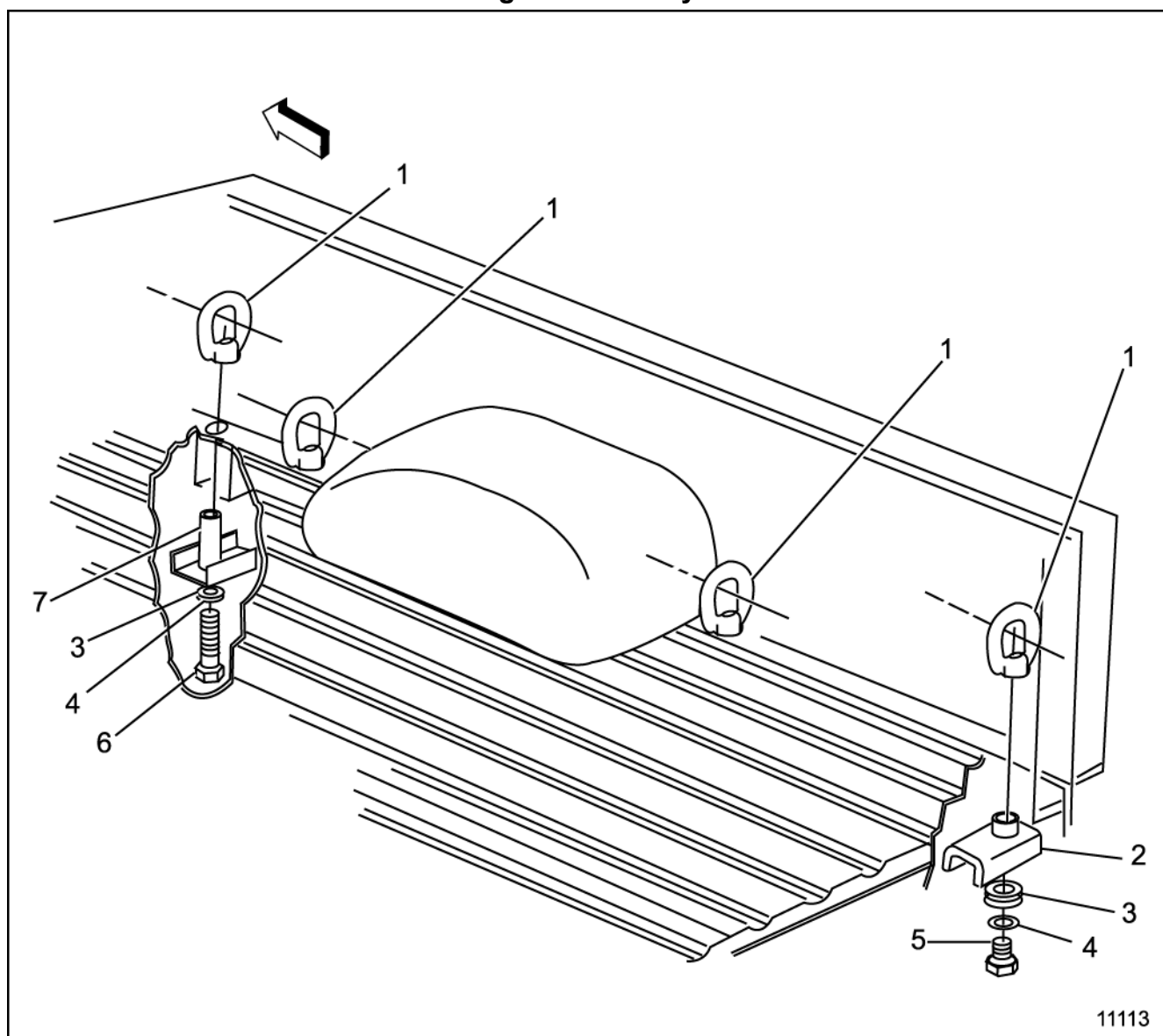


11112

Item	Parts Description	Part No.	# Required
1	Front Strut	14072471	2
2	Rear Strut	14072473	2
3	Center Strut	14072472	2
4	Bow Hinge Bracket	TXO 16076	2
5	Bushing	15599919	12
6	Nut $\frac{5}{16}$ - 18	15599921	6
7	Nut $\frac{5}{16}$ - 18 x 1.75	15599921	6

All parts included in cargo cover kit TXO 17524

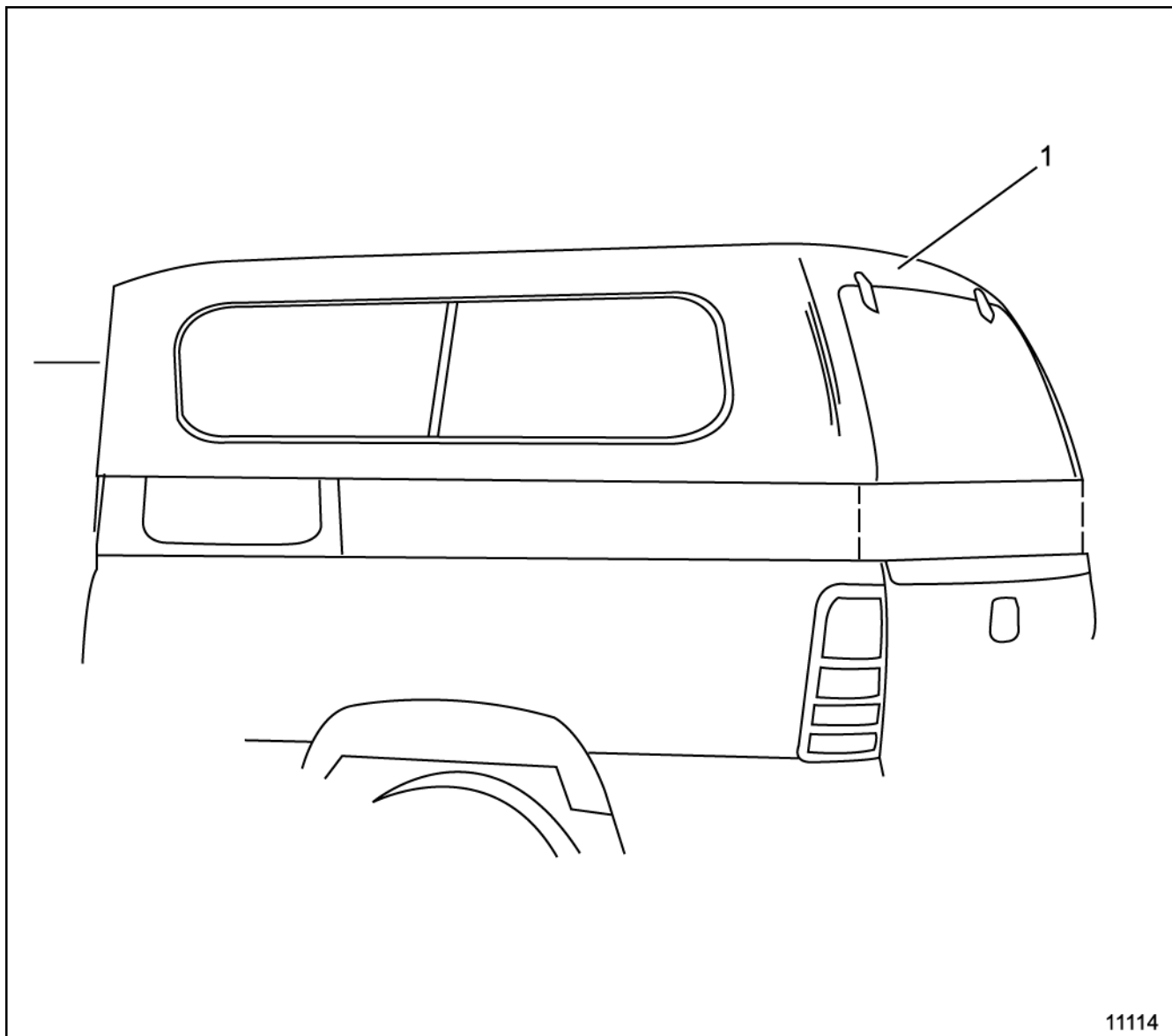
Cargo Tiedown Eyes



Item	Parts Description	Part No.	# Required
1	Eyenuit	14072307	8
2	Reinforcement	TXO 017604	2
3	Washer	120396	8
4	Washer	9439514	8
5	Bolt	9425710	2
6	Bolt	9427162	6
7	Reinforcement	TXO 17603	6

Center Line of eye must be aligned front to rear and parallel to vehicle centerline.

Fiberglass Topper

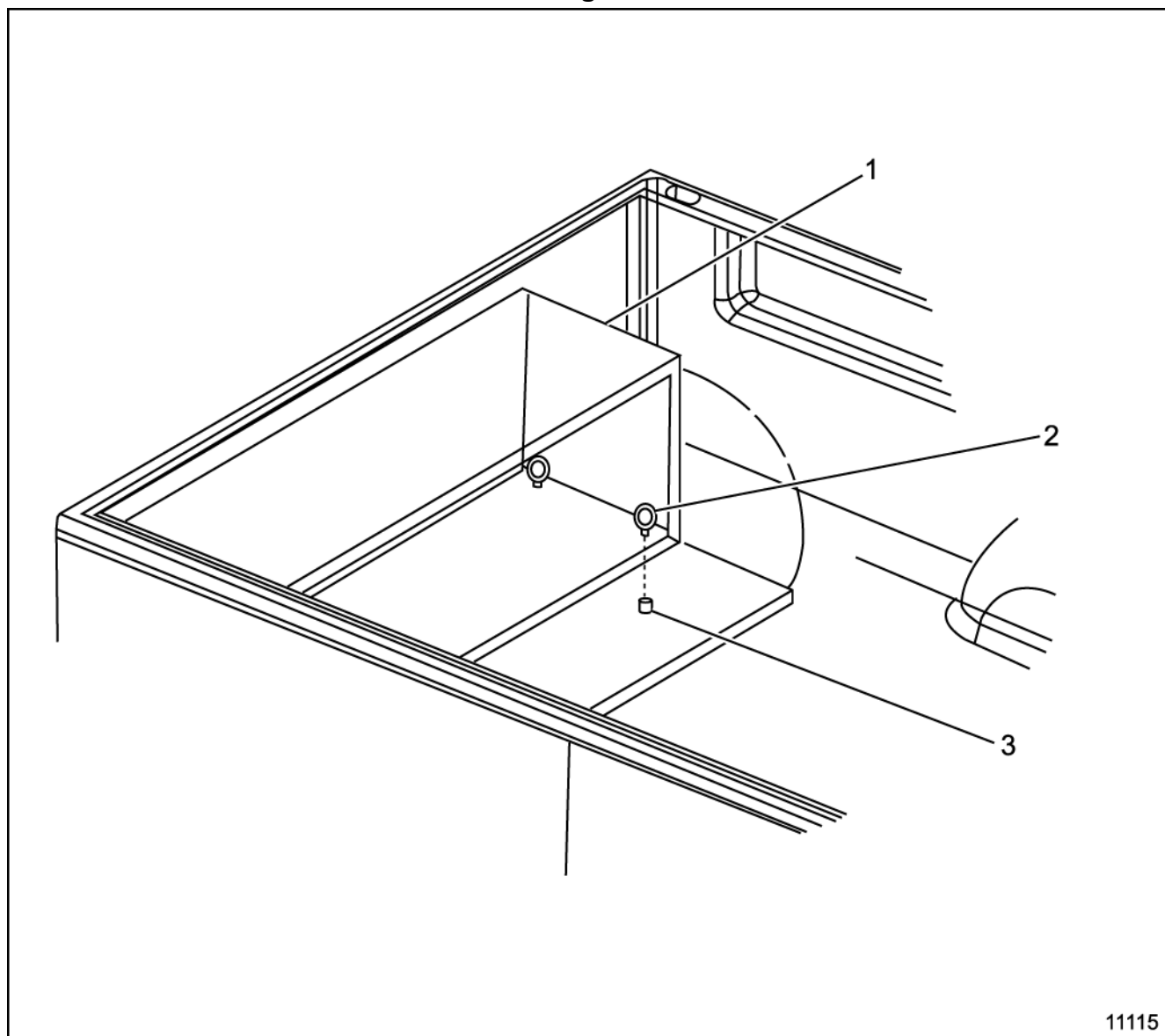


11114

Item	Parts Description	Part No.	# Required
1	Fiberglass Topper	TXO 17516	1

Note: For Trooper repair parts contact Monroe Truck Equipment at 810-238-4603

Storage Box



11115

Item	Parts Description	Part No.	# Required
1	Storage Box	631-5	1
2	Eyebolt $\frac{1}{4}$ - 20	TXO 17799	4
3	Rivnut $\frac{1}{4}$ - 20	TXO 16183	4