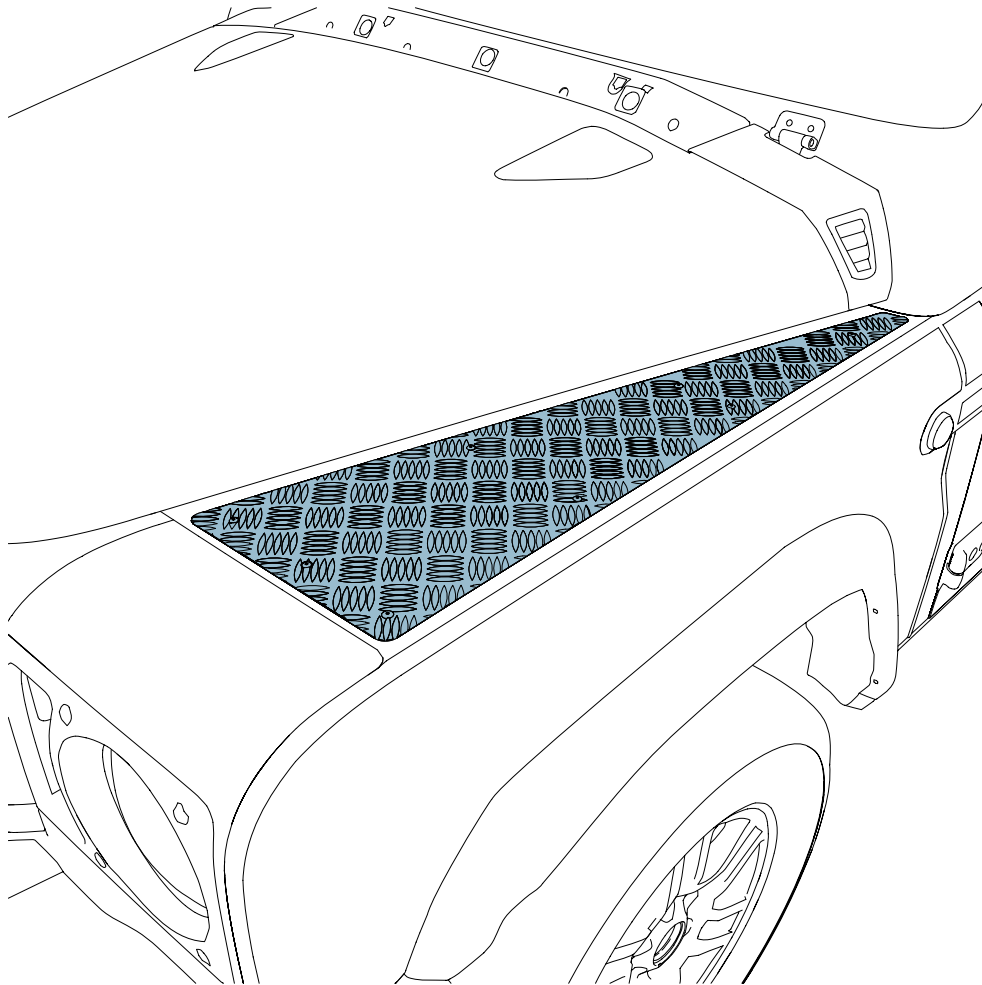


CHECKER PLATE

Part Number: GRA-0A83-002540

Revised Date: 29th September 2023



INTRODUCTION

This introduction is written for Grenadier owners and enthusiasts. It is designed to provide sufficiently detailed instructions to support those who enjoy the challenge of installing accessories to their Grenadier.

PAGE LAYOUT

Each instruction page is written in the same format:

- > The title of the fitting procedure.
- > The header table, which give technical information about the fitting procedure.
- > The parts table, which lists parts required for the task.
- > The supplies table, which lists supplies (such as oils, lubricants, adhesives) required for the task.
- > The procedure steps. Numbered and ordered, giving instructions and illustrations for each step.

WARNINGS, CAUTIONS AND NOTES

The following Warnings, Cautions and Notes are used within the repair steps:



Warning : A warning tells you that there is a risk of injury or death.



Caution : A caution tells you that there is a risk of damage to objects.



Note : A note tells you additional information that relates to the main topic.

ABBREVIATIONS

The following abbreviations are used within the Easy Repair Guide:

- > Special Service Tool (SST)
- > Manufacturer Specification Data Sheet (MSDS)

TECHNICAL QUALIFICATION

INEOS recommends that only persons who are technically competent should work on the vehicle. Work carried out by unqualified persons or using unapproved tools may result in damage to the vehicle or personal injury.

DISCLAIMER

This instruction was correct at the time of publishing. However, INEOS reserves the right to develop, improve and change any equipment, software, specifications, design, and/or information provided without notice or obligation. INEOS will not be held responsible for any inaccuracy or the consequences thereof.

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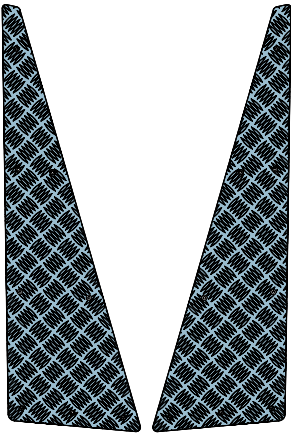
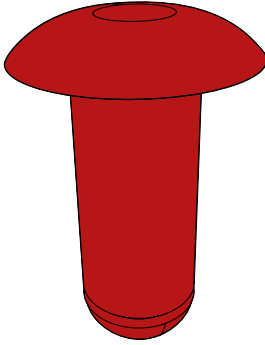
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CHECKER PLATE (INSTALL)

CHECKER PLATE (ACCESSORY INSTALL)

Part Number	GRA-0A83-002540
Operation	Install
Model Year	Common
Repair Time	0.5 hour

PARTS

Part Number	Description	Image	Qty
GRA-0A83-002540	Checker Plate Kit		1
Part of Kit	Rivets		8
Part of Kit	Tape		6

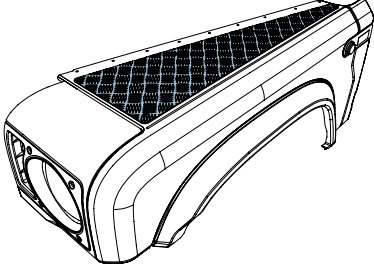
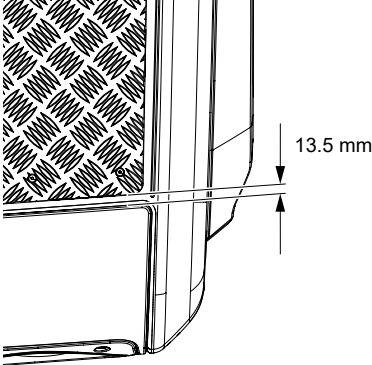
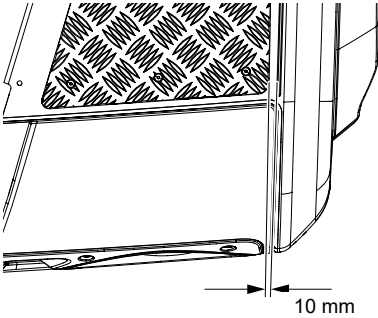
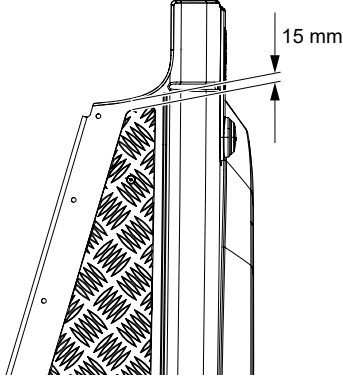
TOOLS

Part Number	Description	Qty
Local Supply	Tape Measure	1
Local Supply	Drill	1
Local Supply	5mm High Speed Steel (HSS) Drill Bit	1
Local Supply	Rivet Gun	1

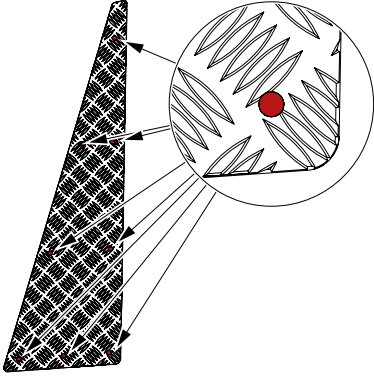
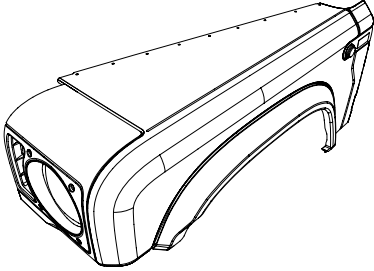

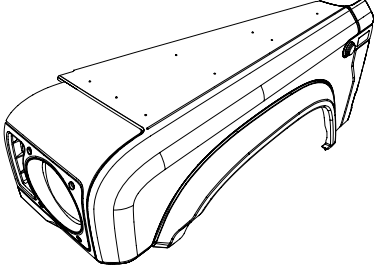
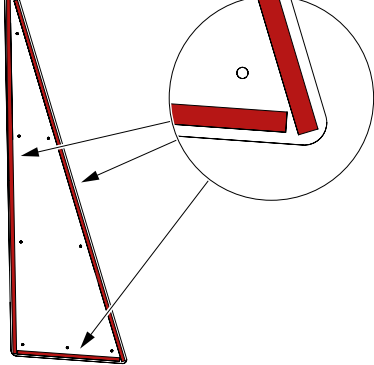
CHECKER PLATE (INSTALL)

PROCEDURE

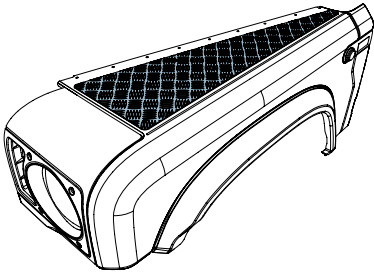
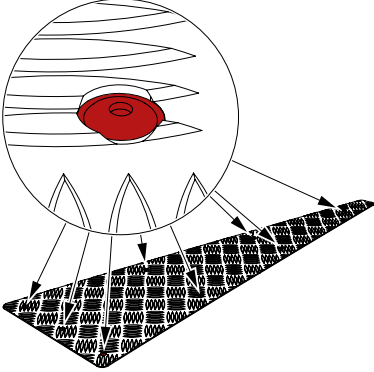
Install

1	<p>Put the Checker Plate into position on the Fender.</p>  <p>A perspective view of a vehicle fender with a checker plate being positioned on its surface. The checker plate is a rectangular plate with a diamond-patterned texture, shown in a slightly offset position to indicate its placement on the fender's surface.</p>
2	<p>Make sure that the leading edge of the Checker Plate is 13.5 mm from the trailing edge of the Headlamp Panel.</p>  <p>A close-up diagram showing the leading edge of the checker plate. A horizontal dimension line with arrows at both ends indicates a gap of 13.5 mm between the checker plate's leading edge and the trailing edge of the headlamp panel.</p>
3	<p>Make sure that the left edge of the Checker Plate is 10 mm from the edge of the recess on the Fender.</p>  <p>A side view diagram showing the checker plate installed on the fender. A horizontal dimension line with arrows at both ends indicates a gap of 10 mm between the left edge of the checker plate and the edge of the fender's recess.</p>
4	<p>Make sure that the trailing edge of the Checker Plate is 15 mm from the trailing edge of the Fender.</p>  <p>A side view diagram showing the checker plate installed on the fender. A horizontal dimension line with arrows at both ends indicates a gap of 15 mm between the trailing edge of the checker plate and the trailing edge of the fender.</p>

CHECKER PLATE (INSTALL)

5	<p>Mark the Fender through the eight holes in the Checker Plate.</p> 
6	<p>Remove the Checker Plate.</p> 
7	<p> Caution: Make sure that you do not drill too far. If you drill too far, there is a risk of damage to the vehicle.</p> <p>Drill eight 5 mm holes in the Fender in the positions you marked in step 5.</p> 
8	<p>Remove the protective layer from the Adhesive Tape.</p> 

CHECKER PLATE (INSTALL)

9	<p>Install the Checker Plate to the Fender.</p>  A line drawing of a vehicle's front fender and headlight area. A rectangular checker plate is shown being placed onto the top surface of the fender.
10	<p>Install the eight Rivets that attach the Checker Plate to the Fender.</p>  A detailed diagram showing a red rivet being inserted through a hole in the checker plate. The rivet is shown passing through the checker plate and into the fender. Arrows point from the rivet to the checker plate and the fender.
11	<p>Do steps 1 thru 10 again on the right Fender.</p>

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