Introduction

This document provides instructions for installing an accessory on a Cat® Utility Vehicle (CUV). Do not perform any procedure in this document until you have read and understood the information contained in this document and the Operation and Maintenance Manual.

Safety Section

![WARNING]

Do not operate or work on this product unless you have read and understood the instruction and warnings in the relevant Operation and Maintenance Manuals and relevant service literature. Failure to follow the instructions or heed the warnings could result in injury or death. Proper care is your responsibility.

![WARNING]

Failure to follow all safety guidelines prescribed in this document and by governing authorities and regulatory agencies may result in severe injury or death of personnel or machine damage.

![WARNING]

When removing a major component or attachment, ensure that it is properly blocked or secured before removing mounting hardware. An assembly that is disconnected without proper blocking may shift or fall, resulting in serious injury or death of personnel or machine damage.

![WARNING]

Personal injury or death can result from improper maintenance procedures. To avoid injury or death, follow the procedures exactly as stated below.

![WARNING]

Personal injury can result from improper handling of chemicals. Make sure you use all the necessary protective equipment required to do the job. Make sure that you read and understand all directions and hazards described on the labels and material safety data sheet of any chemical that is used. Observe all safety precautions recommended by the chemical manufacturer for handling, storage, and disposal of chemicals.

![WARNING]

Before servicing/performing maintenance on the machine, electrical power must be physically disconnected; battery cables must be disconnected from the battery. All applicable lock out and tag out procedures must be followed.

![WARNING]

Observe the safe working load limits of all lifting and blocking devices and keep a safe distance from suspended/blocking loads. Personnel may be seriously injured or killed by falling loads.

![WARNING]

Do not operate the machine if any guards or covers are missing or inadequately secured. Personnel could be seriously injured or machine damage may occur.
**Caterpillar® Installation Instructions - Accessory Kit**

**Beacon Light Kit**

(p/n 548-4754)

- **NOTE:** Read these Installation Instructions thoroughly before beginning the installation process. Retain these Installation Instructions for future reference.

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**Kit includes:**

<table>
<thead>
<tr>
<th>QTY</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>1</td>
<td>Beacon Light</td>
</tr>
<tr>
<td>2</td>
<td>Flange Nut (M5)</td>
</tr>
<tr>
<td>2</td>
<td>Machine Screw (M5 x 16 mm)</td>
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</tbody>
</table>

**Tools Required:**

- T20 Torx
- 8 mm Wrench

**NOTE:** Roof Console Harness Kits and Roof Console Back Harness are required to install this kit on the roof light rail.

**NOTE:** Roof Light Rail Kit is required to install this kit.

1. Secure Beacon Light to the center of the roof light rail using two Machine Screws (M5 x 16 mm) and two M5 Flange Nuts. Tighten securely. See Fig. 1.

2. Secure the beacon light harness to the roof console back harness. Cable Tie as needed. See Fig. 2.

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**Fig. 1**

**Fig. 2**