

Dorman 00067

Dorman 00067 Battery Tray Replacement Manual

FOR JEEP CHEROKEE (1998-2001)

1. Product Overview

The Dorman 00067 Battery Tray is engineered as a direct replacement component to securely hold the vehicle's battery. A properly secured battery is essential to prevent issues such as acid leaks, damaged terminals, and potential short circuits. This tray has undergone rigorous fitment and durability testing to ensure reliable performance and a precise fit for compatible vehicles.

Key Features:

- **Direct Replacement:** Matches the fit and function of the original equipment part.
- **Durable Construction:** Manufactured from quality materials to resist damage and secure the battery effectively.
- **Cost-Effective Solution:** Provides original equipment quality at a lower cost compared to dealer replacements.
- **Quality Tested:** Subjected to vehicle fitment and dimensional testing to ensure proper function.

2. What's Included

- 1 x Dorman 00067 Battery Tray

3. Vehicle Compatibility

This Dorman 00067 Battery Tray is compatible with the following vehicle models:

- **Jeep Cherokee:** 1998, 1999, 2000, 2001

To confirm exact fitment for your specific vehicle, it is recommended to verify using a vehicle fitment tool or by cross-referencing OEM part numbers.

4. Installation Instructions (Setup)

Installation of the Dorman 00067 Battery Tray requires basic automotive knowledge and tools. Always prioritize safety during the installation process. If you are unsure about any step, consult a qualified mechanic.

Safety Precautions:

- Wear appropriate personal protective equipment, including safety glasses and gloves.
- Ensure the vehicle is turned off and the ignition key is removed.
- Disconnect the negative battery terminal first, followed by the positive terminal, before removing the battery.
- Avoid contact with battery acid.

Installation Steps:

1. **Prepare the Vehicle:** Park the vehicle on a level surface and engage the parking brake. Open the hood to access the battery compartment.
2. **Disconnect Battery:** Using an appropriate wrench, disconnect the negative (-) battery cable first, then the positive (+) battery cable. Carefully remove any battery hold-down clamps or straps.
3. **Remove Old Battery and Tray:** Carefully lift and remove the old battery from its compartment. Inspect the existing battery tray for damage, corrosion, or cracks. Remove any fasteners securing the old battery tray and carefully lift it out.
4. **Clean Compartment:** Clean the battery compartment area thoroughly, removing any dirt, debris, or corrosion. Ensure the surface is dry before proceeding.
5. **Install New Battery Tray:** Position the Dorman 00067 Battery Tray into the cleaned compartment. Align it with the mounting points and secure it using the original fasteners or appropriate replacements. Ensure the tray is stable and does not move.



Figure 1: Top-down view of the Dorman 00067 Battery Tray, showing mounting points.

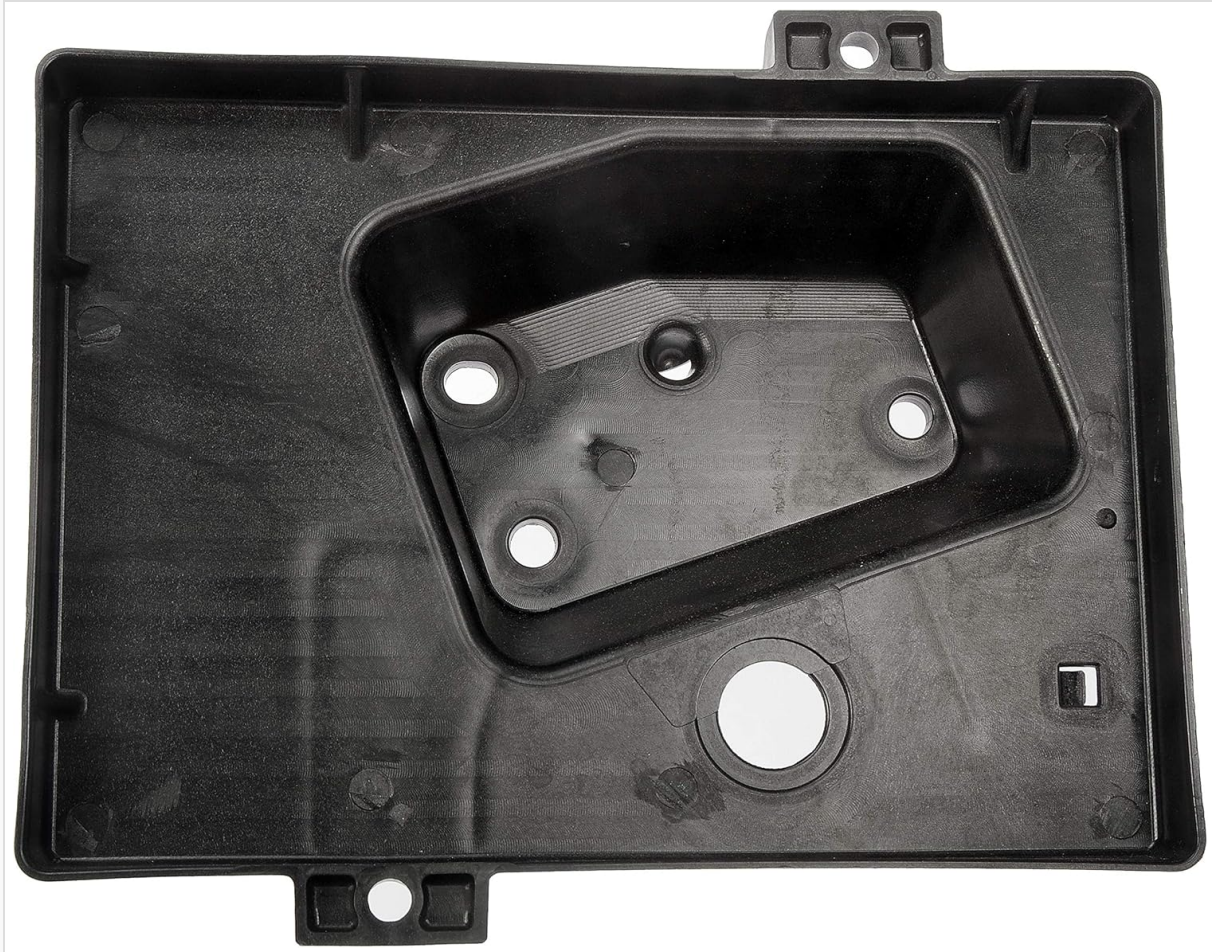


Figure 2: Angled view of the Dorman 00067 Battery Tray, highlighting its structural design.

6. **Place Battery:** Carefully place the battery into the new tray, ensuring it sits flat and securely.
7. **Secure Battery:** Reinstall the battery hold-down clamps or straps, tightening them sufficiently to prevent battery movement without overtightening.
8. **Reconnect Battery:** Reconnect the positive (+) battery cable first, then the negative (-) battery cable. Ensure all connections are tight and secure.
9. **Final Check:** Verify that the battery is firmly seated and secured, and all cables are properly connected. Close the hood.

5. Maintenance

Regular inspection and maintenance of your battery tray can extend its lifespan and ensure battery security.

- **Periodic Inspection:** Annually or during routine vehicle maintenance, inspect the battery tray for any signs of cracks, damage, or excessive corrosion.
- **Cleanliness:** Keep the battery tray and surrounding area clean from dirt, debris, and battery acid residue. Use a baking soda and water solution to neutralize any acid, then rinse with clean water and dry thoroughly.
- **Secure Fit:** Ensure the battery remains securely fastened within the tray. A loose battery can cause premature wear to the tray and battery terminals.

6. Troubleshooting

If you encounter issues related to the battery tray, consider the following:

- **Loose Battery:** If the battery is moving within the tray, check the hold-down clamps or straps. Ensure they are properly installed and tightened. Overtightening can damage the battery or tray.
- **Corrosion:** Excessive corrosion on the tray or terminals may indicate a battery leak or poor ventilation. Clean the area as described in the maintenance section and inspect the battery for damage.
- **Tray Damage:** If the battery tray itself is cracked or broken, it should be replaced immediately to prevent the battery from becoming unsecured.
- **Incorrect Fitment:** Double-check that the Dorman 00067 Battery Tray is indeed the correct part for your specific vehicle year and model. Refer to the compatibility section.

7. Specifications

Specification	Detail
Brand	Dorman
Model Number	00067
Manufacturer Part Number	00067
OEM Part Number	55235819AA
Item Weight	1.04 pounds
Product Dimensions	11.8 x 10.2 x 5.3 inches
Exterior Color	Black
Date First Available	January 9, 2019

8. Warranty and Support

For information regarding product warranty, returns, or technical support, please refer to the official Dorman Products website or contact Dorman customer service directly. Keep your purchase receipt for warranty claims.

Dorman Products Website: www.dormanproducts.com