1986-1993 Volvo 240 Brake Master Cylinder Replacement

Volvo 240 brake master cylinder replacement.

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### INTRODUCTION

If your Volvo 240's brake pedal is especially soft or loses pressure while you're holding the brakes, it could be a bad seal in the master cylinder.

<table>
<thead>
<tr>
<th><strong>TOOLS:</strong></th>
<th><strong>PARTS:</strong></th>
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<tbody>
<tr>
<td>- Smart Wrench (1)</td>
<td>- Brake Master Cylinder (1)</td>
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<tr>
<td>- 17 mm Socket Wrench (1)</td>
<td><em>Check an online database or the parts counter at your local auto parts store for the correct model.</em></td>
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*Clean Rag (3)*  
*It's important that the rags are clean to keep dirt and debris out of the brake fluid reservoir.*
Step 1 — Brake Master Cylinder

- The brake master cylinder is located directly underneath the brake fluid reservoir near the driver side of the engine bay.

Step 2

- Twist the brake fluid reservoir cap counterclockwise and remove it.

- Remove as much brake fluid from the reservoir as possible by sticking a clean rag inside the reservoir.

⚠️ When you remove the rag, be sure not to place it on any painted or plastic surfaces. Brake fluid will strip paint and deteriorate plastic.
Step 3

- If your brake fluid reservoir has a fluid level sensor, disconnect it by pressing down on the plastic tab and pulling the connector straight out of its socket.

Step 4

- Use a 10 mm open end wrench to disconnect the two brake lines from the master cylinder.

  There were still be fluid in the master cylinder that will drip out of the connections; this is normal. Use a clean rag to clean up any dripping fluid.
Step 5

- Use an open end or socket wrench to remove the 17 mm nuts on either side of the master cylinder that attach it to the brake booster.
- Remove the brake master cylinder, taking care not to damage or bend the brake lines.

To reassemble your device, follow these instructions in reverse order.

Don't forget to flush & bleed with new brake fluid! (separate how-to required)