1999-2002 Suzuki SV650 Coolant Drain

PRE-REQ ONLY

Written By: Phillip Takahashi

INTRODUCTION

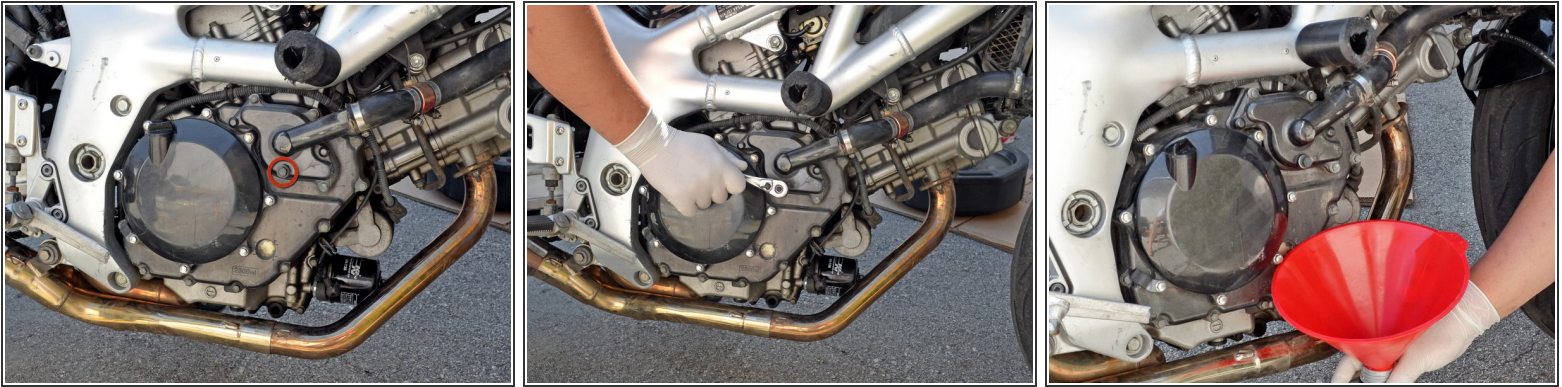PRE-REQ ONLY

🔧 TOOLS:

- [Phillips #1 Screwdriver](#) (1)
- [Engine Coolant](#) (1)
- [10mm Socket](#) (1)

　　　　　　　　　　　　　www.iFixit.com

Step 1 — Coolant Drain

- Remove the radiator cap security screw with a Phillips #1 screw driver by turning it counter-clockwise.

- Remove the radiator cap by pressing down on it and turning it counter-clockwise until it can be lifted off the radiator.

  ⚠ If your engine has been running recently, be very careful. The system may be pressurized and hot which will cause coolant to flow out through the radiator filler hole when the cap is removed.

This document was generated on 2020-11-27 08:25:40 AM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 3 of 6
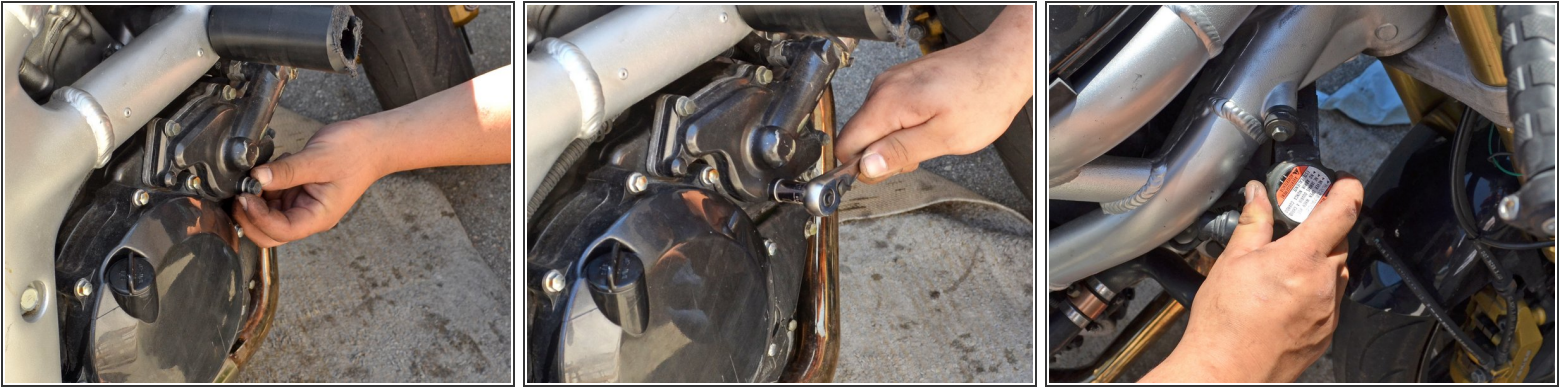
Step 2

- Locate the 10 mm hex coolant drain plug. It is on the right engine cover, just below the coolant outlet.

- Turn the coolant drain plug counter-clockwise with a 10 mm socket wrench or box end wrench until it can be turned freely by hand.

- Place a container under the drain plug to catch the coolant when it streams out of the coolant drain hole.

  - (i) Coolant capacity is 1.7L, ensure your container can accommodate this.

  - (i) If you are not using a pan style container, it is recommended that you use a funnel to help prevent spills.

This document was generated on 2020-11-27 08:25:40 AM (MST).

© iFixit — CC BY-NC-SA

www.iFixit.com

Page 4 of 6

Step 3

- Finish removing the drain plug by hand and allow the coolant to drain into the container.

- Once the draining coolant has slowed to a drip, stand the bike up vertically to allow the last of it to drain.

Step 4

- Put the coolant drain plug back in its hole and turn it clockwise with a socket wrench or box end wrench until it is snug.

  ⚠️ Do not over-tighten the drain plug or you risk stripping the threads. Suzuki rates the drain plug torque at 9.5 lb-ft (13 N-m).

- Place the radiator cap back over the filler hole and turn it clockwise until is snug.

  ⓘ Placing the radiator cap back on the radiator will prevent debris from entering the radiator while working on the bike.

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

This document was generated on 2020-11-27 08:25:40 AM (MST).