

HV Battery Cooling Fan Maintenance for Severe Usage Vehicles

Repair Procedure

1. Is the vehicle subject to all of the operating conditions detailed below?

- (1) The vehicle is used for over 15 hours per day.
- (2) The vehicle is used over 6 days per week.
- (3) The right rear seat is used over 50 times per day.

YES — Go to step 2.

NO — This bulletin does NOT apply.

2. Remove the HV Battery Cooling Fan Assembly.

Refer to the Technical Information System (TIS), applicable model year Prius Repair Manual:

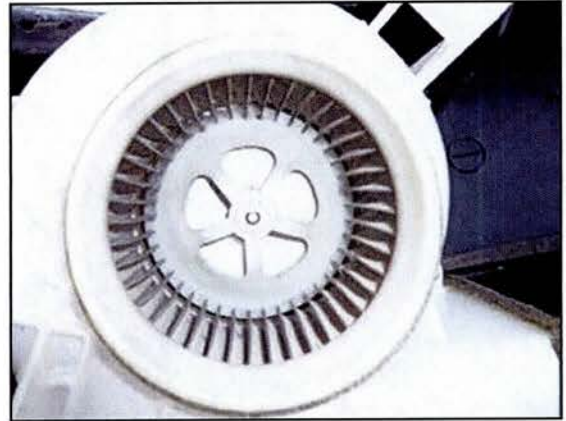
- [2010](#) / [2011](#) / [2012](#) / [2013](#) Prius:
Engine/Hybrid System – Hybrid/Battery Control System – “Hybrid/Battery Control: Battery Blower: Removal”

3. Using vacuum, and compressed air, if necessary, clean any dust, lint, or debris buildup from the HV Battery Cooling Fan blades, module, and ducts.

Figure 1. HV Battery Cooling Fan BEFORE Cleaning



Figure 2. HV Battery Cooling Fan AFTER Cleaning



NOTICE

- Do NOT attempt to clean the HV Battery Cooling Fan while it is installed in the vehicle. Doing so may cause dust or debris to enter the HV Battery Case.
- Failure to secure the fan blades while cleaning can result in electronic circuit failure due to overturning.

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Repair Procedure (Continued)

4. Re-install the HV Battery Cooling Fan Assembly and verify normal operation.

Refer to TIS, applicable model year Prius Repair Manual:

- 2010 / 2011 / 2012 / 2013 Prius:
Engine/Hybrid System – Hybrid/Battery Control System – “Hybrid/Battery Control: Battery Blower: Installation”

5. Repeat this procedure as normal maintenance every 25,000 miles.