



Technical Service BULLETIN

May 31, 2002

Title:

PAINT STAINS UNDER RAPGARD

Models:

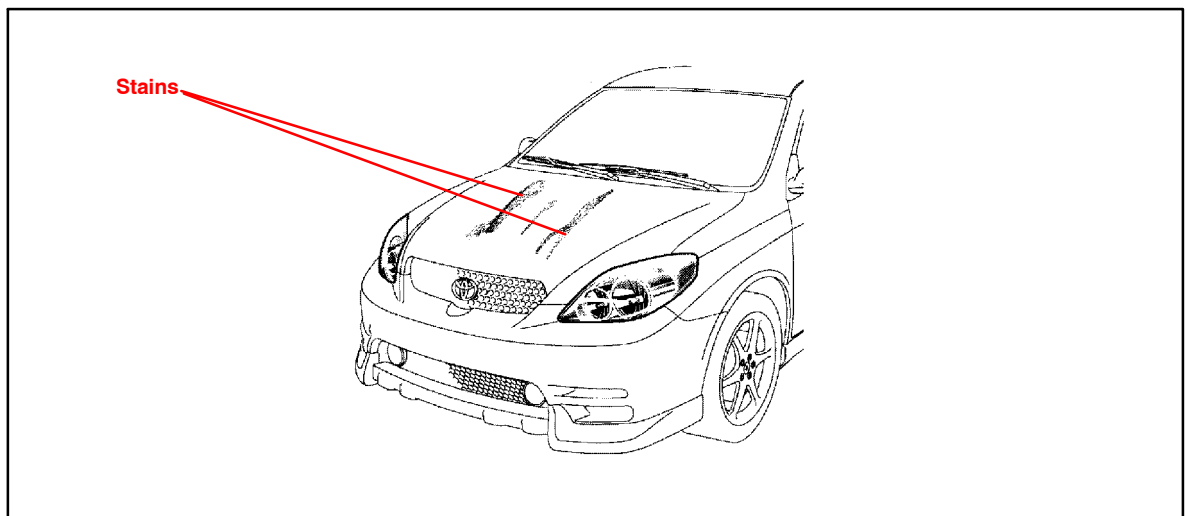
'02 - '05 All Models

PAINT
REVISED
PA002-02

TSB REVISION NOTICE:

September 9, 2004: Applicable Vehicles now includes 2004 - 2005 model year vehicles. All previous versions of this TSB should be discarded.

Introduction On some vehicles, when Rapgard is removed, the paint may have a stained appearance. These stains appear to be under the clear coat and should not be considered a defect in the paint (clear coat or color coat). The stain patterns are usually under wrinkles in the Rapgard. These wrinkles sometimes trap water and cause the paint to stain from the trapped moisture, especially on horizontal surfaces, such as the hood, roof, and trunk. Stains can be removed by heating the stained surface to remove the trapped moisture.



Applicable Vehicles

- 2002 - 2005 model year vehicles, **all models**.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
BD6004	Remove Paint Stain Under Rapgard	0.6	53301-####	61	99

Applicable Warranty*:

This repair is covered under the Toyota Comprehensive Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.

* Warranty application is limited to correction of a problem based upon a customer's specific complaint.



Toyota Supports ASE Certification

**Required
Tools &
Material**

TOOLS & MATERIALS	QUANTITY
Infrared Lamp or Heat Gun	1
Aluminum Foil or Damp Cloth	1
Thermometer	1

**Repair
Procedure**

1. Use the aluminum foil or damp cloth to cover plastic/rubber parts that are near the stain.
2. Apply heat to the stain using an infrared lamp or heat gun.

NOTE:

Apply heat for 5 - 10 minutes at 158°F - 176°F (70°C - 80°C). Do NOT allow the surface to become hotter than 176°F (80°C). Measure the temperature with a thermometer.

3. After applying heat for 5 minutes, examine the area to determine if the stain has been removed. If the stain still exists, continue to apply heat and re-examine the stain 5 minutes later.