L-SB-0017-19 April 4, 2019



# **Paint Stains Under Rapgard**

Service

Category Vehicle Exterior

Section Paint/Coatings Market USA



## **Applicability**

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2010 - 2019	CT200H, ES300H, ES350, GS F, GS200T, GS300, GS350, GS450H, GS460, GX460, HS250H, IS F, IS200T, IS250, IS250C, IS300, IS350, IS350C, LC500, LC500H, LFA, LS460, LS500, LS500H, LS600H, LX570, NX200T, NX300, NX300H, RC F, RC200T, RC300, RC350, RX350, RX450H, SC430,	ADDITIONAL INFORMATION
	UX200, UX250H	

## SUPERSESSION NOTICE

The information contained in this bulletin supersedes Service Bulletin No. L-SB-0014-08.

Applicability has been updated to include 2018 – 2019 model year Lexus vehicles.
 Service Bulletin No. L-SB-0014-08 is obsolete and any printed versions should be discarded.

#### Introduction

Some 2010 – 2019 model year Lexus vehicles may exhibit paint stains after the removal of Rapgard<sup>™</sup>. The paint stains may appear to be under the clear coat but are usually under wrinkles in the Rapgard<sup>™</sup>. The wrinkles may trap water and cause the paint to stain from the trapped moisture, especially on horizontal surfaces such as the hood, roof, and trunk. Follow the Repair Procedure in this bulletin to address this condition.

# **Paint Stains Under Rapgard**

## **Warranty Information**

OP CODE	DESCRIPTION	TIME	T1	T2	Т3
BD1903	Remove Paint Stains Under Rapgard™	0.6	67	99	5330

#### **APPLICABLE WARRANTY**

- This repair is covered under the Lexus Basic Warranty. This warranty is in effect for 48 months or 50,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

## **Required Tools & Equipment**

TOOLS & MATERIAL	QTY	
Infrared Lamp or Heat Gun		
Aluminum Foil or Damp Cloth		
Thermometer	1	

#### **Repair Procedure**

1. Confirm the condition exists.

AFTER Rapgard™ removal, does the vehicle exhibit paint stains as shown?

- YES Continue to step 2.
- NO This bulletin does NOT apply.
  Continue diagnosis using the applicable Repair Manual.

Figure 1.



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# **Paint Stains Under Rapgard**

## Repair Procedure (continued)

- 2. Using aluminum foil or a damp cloth, cover ANY plastic and/or rubber parts located near the stain.
- 3. With an infrared lamp or heat gun, apply heat to the stain for 5 10 minutes at  $158^{\circ}F 176^{\circ}F$  ( $70^{\circ}C 80^{\circ}C$ ).

## **NOTICE**

Do NOT allow the surface temperature to become higher than 176°F (80°C). Measure the temperature with a thermometer.

4. Wait AT LEAST 5 minutes AFTER heat application, then examine the area and determine if the stain has been removed.

Does the vehicle still exhibit paint stains?

YES — Repeat steps 3 – 4.

## NOTE

If the stain is still present AFTER repeating steps 3-4 a maximum of three times, continue diagnosis using the applicable Repair Manual.

NO — The repair is complete.