



**Technical Service
Information Bulletin**

August 23, 2007

Title:

**EXTERIOR COLOR AND SCRATCH
RESISTANT AND ANTI-ACID PAINT**

Models:

'07 Lexus

PAINT
PA001-07

Introduction Most colors on Lexus vehicles sold in the U.S. use a combination of scratch resistant and/or acid rain resistant exterior (body color) paint finishes. These types of finishes provide improved resistance to minor scratching and acid rain.

This bulletin outlines the precautions that should be taken when polishing or refinishing anti-scratch automotive type paint surfaces.

The repair of acid rain damaged paint surfaces is explained in TSIB No. BO0015-91, "Prevention and Repair Acid Rain Damage".

- Applicable Vehicles**
- 2007 model year Lexus vehicles.

**Warranty
Information**

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	-	-	-	-



Paint Application

MODEL	PLANT	EXTERIOR COLOR AVAILABILITY						SCRATCH RESISTANT PAINT	ANTI-ACID PAINT
ES	TORX	077	1G0	1G1	212	3R4	3R5	All Colors	
		4T0	4T1	778	8UO	-	-		
GS	TMC	074	077	1F2	1G0	212	3R1		
		4S7	6VO	8T9	8UO	9AB	-		
GS HV	TMC	074	077	1F2	1G0	212	3R1		
		4S7	6VO	8T9	8UO	9AB	-		
GX	TMC	070	1D4	1E8	202	4R4	6T7		
		8S6	-	-	-	-	-		
IS	TMC	074	077	1G0	1G1	212	3R1		
		4T1	6U3	8R6	8UO	-	-		
LS	TMC	074	077	1F2	1G0	212	3R7		
		4T1	4T5	6VO	8UO	-	-		
LX	TMC	062	1E9	1F7	202	4R2	6T7		
RX	TMC	062	1C0	1E0	202	4R4	4S6		
		6T1	6U3	8R6	-	-	-		
	TMMC	062	1C0	1E0	202	4R4	6T1		
		6U3	8R6	-	-	-	-		
RX HV	TMK	062	1CO	1E0	202	4R4	6T1		
		8R7	-	-	-	-	-		
SC	TORX	077	1F2	1G0	212	3P6	3R1		
		4S7	4T2	8OU	-	-	-		

Polishing Tips Polishing Tips for Anti-Scratch Finishes:

Since this type of paint technology is meant to resist scratching, it is important to understand that sanding and polishing to remove scratches is quite difficult and will require significantly more time to finesse the paint surface to achieve an acceptable appearance.

- Use an ultra-fine grit sandpaper to remove scratches.
- Soak sandpaper in soapy water for at least one hour (overnight preferred) prior to sanding the paint surface (this will reduce the possibility of rescratching the paint surface).
- Use polishing compounds and materials specifically designed to be used with clearcoated urethane paint finishes.

Refinish Recommendations:**NOTE:**

To improve appearance and durability of the refinished paint surface, it is recommended that a clearcoat be used when refinishing color 202 (non-metallic black). All metallic and pearl coat finishes must be clearcoated. Please refer to the specific refinish recommendations issued by the paint manufacturer used by the body/paint shop.

Refinish materials providing similar scratch resistant qualities to that of the original factory finish have been developed by the refinish paint suppliers in the U.S. Please contact your refinish supplier for a list of appropriate refinish materials as well as specific refinish instructions.