

Technical Service Information Bulletin April 2, 2004

Title: **EXTERIOR COLOR AND SCRATCH RESISTANT AND ANTI-ACID PAINT** Models:

'04 All Models

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. BO015-91, "Prevention and Repair of Acid Rain Damage."

Applicable Vehicles • All 2004 model year vehicles.

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

Paint Application

MODEL	PLANT	EXTERIOR COLOR AVAILABILITY				SCRATCH RESISTANT PAINT	ANTI-ACID PAINT		
ES 330		062	1C0	202	3Q2	3Q4	All Colors	All Colors Except 202	
ES 330		4P7	6S5	772	8P8				
GS 430/300		062	066	1C0	202	3P2		All Colors	
65 430/300		4P7	6S5	8P8	8P9				
GX 470		070	1E8	1F0	202	587		All Colors	
GX 470		8R4						All Colors	
IS 300	ТМС	062	1C0	1C6	202	3P0		All Colors	
15 300		4R4	6R4	8N6	8P4			Except 202	
LS 430		062	072	1E0	1F2	202		All Colors	
L3 430		3P2	4P7	4S1	6T7	8P8			
LX 470		070	1E9	202	4R2	6T2		All Colors	
LX 470		8P6						Except 202	
		062	1C0	1E0	202	4R4		All Colors	
RX 330		6T1	6T3	8R6	8R7			All Colors	
KA 330	ТММС	062	1C0	1E0	202	4R4		All Colors	
		6T1	6T3	8R6	8R7			All Colors	
SC 420	ТМС	065	1C0	202	3P0	3P6			
SC 430		4Q8	6S6	8P4				All Colors	



PAINT

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Paint Polishing Tips for Anti–Scratch Finishes: Application

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.