



SERVICE BULLETIN

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1995 240 SX AND MAXIMA PAINT CODES AND CLEAR COAT (NCLC) IDENTIFICATION

APPLIED VEHICLE(S): 1995 240 SX and Maxima's

SERVICE INFORMATION

Some 1995 Nissan 240 SX and Maxima vehicles will be produced with **conventional clear coat paints**; others will be finished with the **New Cross Link Clear Coat (NCLC)**. The NCLC paint finish provides a higher level of protection against environmental damage as well as extended gloss life and scratch resistance. NCLC is designed with uniform chemical cross-linking which provides a paint film which is hard enough to resist acid rain damage and yet is elastic enough to provide resistance to scratching.

When refinishing these vehicles, it is important to identify the type of clear coat on the vehicle and refinish with appropriate paint products. There will be a sticker (Figure 1) located on the front shock tower, which will indicate if the vehicle has NCLC.

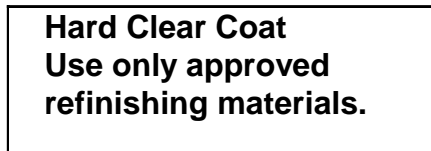


Figure 1

Paint/Clear Coat Codes Identification Chart:

The paint codes and applicable clear coat type are identified in the chart below:

1995 Nissan Paint Color Codes (240SX / Maxima Models)

NISSAN COLOR CODE	PAINT TYPE	DESCRIPTION	CLEAR COAT TYPE	BASF R-M / GLASURIT (b)	DUPONT	PPG	SHERWIN WILLIAMS /ACME /MARTIN-SENOUR	AKZO-SIKKENS	SPIES HECKER	ICI
AJ4	S	Ultra Red	NCLC	22398	W9270	4549	46397	NISAJ4	38950	TE52B
AL0	2P	Ruby Pearl	NCLC	22410	H9686	4671	46310	NISAL0	90369	PM86B
BM1	2P	Dark Blue	NCLC	25182	H9894	4955	50650	NISBM1	50426	4TR6B
CG2	M	Pebble Beige	Conventional	18463	W8847	26356	38660	NISCG2	97571	2119B
DJ2	2P	Black Emerald	NCLC	21219	L9179	4393	44868	NISDJ2	98440	PF35B
EM1	PM	Champagne Gold	Conventional	25180	L9802	5006	50652	NISEM1	20161	4TS1B
FN2	P	Blue Emerald	NCLC	25186	W9926	4946	50653	NISFN2	60552	5XK8B
KH3	S	Super Black	NCLC	19226	99	9761	41101	NISKH3	78291	TA98B
KN6	FP	Granite Pearl	NCLC	25184	W9926	4942	50656	NISKN6	50829	5XL2B
LN1	F	Concord Gray	NCLC	25183	W9931	4953	50657	NISLN1	50830	5XL4B
QN0	3P	Artic White Pearl	Conventional	24391	F0240/ F0241	4932/ 4933	50131/ 50132	NISQN0	10886	6HFIG/ 6HE9B
WK0	3P	Aspen White Pearlglow	Conventional	22407	W9459/ W9460	4562/ 4563	46491/ 46492	NISWK0	90358	PP32B/ TH38G
KG2 (c)	M	Charcoal	Conventional	19223	W8855	34730	41098	NISKG2	97647	2129B

NOTES: (a) Herberts Standox uses the color code found in the car for formula identification.

(b) BASF Glasurit Codes use Nissan codes following the prefix "NIS-", e.g., NIS-BL0

(c) Color of 240SX front spoiler for color codes AJ4, AL0, EM1, and WK0.

PAINT TYPE:

S = Solid Color

M = Metallic

P = Pearl

2P = 2 Coat Pearl

PM = Pearl + Metallic

3P = 3 Coat Pearl

F = Iron Oxide

FP = Iron Oxide Pearl

Authorized Paint Suppliers:

Nissan is working with refinish paint vendors to develop approved materials and procedures for proper refinishing of vehicles with NCLC. To ensure proper color matching, adhesion, and long-term wear characteristics, **vehicles needing paint refinish work must be refinished with products that have been tested and approved by Nissan for use with this unique new clear coat finish.** At the time of this publication, the following refinish paint manufacturers have provided materials and procedures which meet Nissan requirements:

Manufacturer	Clear	Reducer	Hardener/Activator
AKZO-Sikkens	Autocoat LV Clear High Solid	Autocoat LV Reducer	Hardener HS-BSR
Spies Hecker	8080	8580	3120
Herberts Standox	11638	11573	12944
DuPont	RK-R-19024	TR19027 (non-VOC areas)	6875S
PPG	DCD35	DT Reducer	DU4, HSU1, HSU2
BASF-RM	DC87	DU 046A	BC020
BASF-Glasurit	923-43	929-76	352-91

We will advise you as other paint suppliers are approved.

If your paint system supplier does not have Nissan-approved NCLC refinish products, specific technical advice can be acquired from the **local distributor** of one of the approved paint suppliers. To locate a local distributor, receive specific technical advice, or if you have any difficulty obtaining refinish materials, you may contact the **corporate office** of the approved paint suppliers at the following telephone numbers:

AKZO-Sikkens	(404) 441-8975
Du Pont	(800) 222-5225
Spies Hecker	(800) 447-7437
American Standox	(800) 551-9296
PPG	(216) 572-6111
BASF	(800) 825-5000

NOTE: If your current paint supplier is **not approved** and you need to obtain refinish materials from one of the approved paint suppliers, you must also purchase the necessary primers, reducers, hardeners, and base coats from that distributor. **Current refinish materials are designed to work as a system. Products from different suppliers should not be intermixed.**

SERVICE PROCEDURE

When repairing a panel with the NCLC refinish products, follow the guidelines below:

NOTE: Users of AKZO-Sikkens refinishing materials should contact their local AKZO representative to obtain a more detailed refinishing procedure when blending is required.

Preparation

1. Clean and dry panel or repair area.
2. Using an appropriate wax and grease remover, clean any contaminants from the panel.
3. Abrade the panel surface as recommended by the supplier of your paint
4. Thoroughly clean abraded area.

Material Application

1. Mask off overspray areas.
2. Final clean and degrease surface; following with a tack cloth wipe.
3. Apply base coats and clear coats as recommended by your paint supplier.

Polishing

If necessary, polish refinished area as recommended by your paint supplier or follow the polishing procedures in Technical Bulletin NTB93-058.