

BODY

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EXTERIOR PAINT PROCESS

- 1. RUSTPROOFING.** Assembled car bodies are chemically sprayed to clean and etch the metal surfaces for corrosion resistance and paint adhesion. Unassembled sheet metal parts follow the same process.
- 2. BODY AND SHEET METAL PRIMERS.** Four corrosion resistant primers, specially formulated, are hand sprayed on the body in areas where rust might develop. Lower areas considered especially vulnerable are coated with another rust inhibiting compound.
- 3. PRIMER COAT** is applied to all outside and inside surfaces of front fenders and hoods. The parts are mechanically dipped or flow-coated to insure coating in all seams and secluded areas, and baked at 390 degrees F. for 30 minutes. A coat of sealer is then applied by hand spray to all surfaces requiring another coat of lacquer.
- 4. FLASH PRIMER AND PRIMER-SURFACER COATS.** An air-dry flash primer coat is hand sprayed on surfaces below the body belt line. Then a gray primer-surfacer coat is hand sprayed on all outside surfaces of the body and oven baked for 45 minutes at 285 degrees F.
- 5. INITIAL SANDING.** Power wet sanding, followed by hand sanding, is done on all body surfaces requiring lacquering. This insures a smooth surface for the lacquer finish. To remove the water, the body is wiped and run through an infra-red oven.
- 6. LACQUERING.** Three coats of acrylic lacquer are spread on the exterior surfaces of the body and sheet metal parts to build up a finish of the required thickness for each color.
- 7. INITIAL BAKING.** To harden the paint for final sanding, the body and sheet metal parts are baked for approximately 10 minutes at 200 degrees F.
- 8. FINAL SANDING.** To remove body surface defects, power and hand sanding is done with fine grit sandpaper and mineral spirits as a wetting agent. Sanded areas are wiped to insure a clean surface before final baking.
- 9. FINAL BAKING.** To assure a durable, hard, high luster finish the lacquer is baked for 30 minutes at 275 degrees F. Reheating the lacquer after final sanding permits paint film to soften, allowing surface blemishes and sanding scratches to disappear during the thermo-reflow process.
- 10. UNDERCOATING.** To block out road noise, an asbestos fiber sound deadener with asphalt base is sprayed inside the wheel housings and on the bottom of the underbody at designated areas.
- 11. PAINT REPAIR AND PROTECTION.** Marks, nicks, or scratches that occur during final assembly are corrected at the factory before shipment. When required, light "slush" polishing brings painted surfaces to a high luster finish. Wax is applied to all horizontal surfaces of each vehicle and polished out for protection during shipment. The wax contains no silicones, thus eliminating any paint contamination problem.

EXTERIOR-INTERIOR COLORS

MALIBU 135-13600 SERIES

MODELS				TRIM		INTERIOR TRIM COLOR AND RPO NUMBERS							
37	39	67	69	Bench	Bucket	Black	Med. Blue	Saddle	Dark Green	Med. Gold	Turquoise	Ivory	Red
X	X		X	Cloth		753	762		782	776			
	X		X	Cloth							779		
X	X	X	X	Vinyl		755							
		X		Vinyl			764						
X		X		Vinyl				770				790	787
X	X			Vinyl					795				
	X			Vinyl						777			
X		X		Vinyl		756		771				791	788
		X		Vinyl			765						
X				Vinyl					796				

RPO EXTERIOR COLORS

19	Tuxedo Black	X	X	X	X	X	X	X	X	X	X	X	X
14	Cortez Silver	X	X	X	X				X	X	X	X	X
34	Misty Turquoise	X								X	X	X	X
10	Classic White	X	X	X	X	X	X	X	X	X	X	X	X
28	Fathom Blue	X	X									X	
75	Cranberry Red	X		X								X	X
25	Astro Blue	X		X								X	
50	Gobi Beige	X		X		X	X	X				X	
48	Forest Green	X		X		X	X	X				X	
45	Green Mist	X		X		X	X					X	
58	Autumn Gold	X		X		X	X	X				X	
63	Desert Sand	X		X								X	
55	Champagne Gold	X		X		X	X	X				X	
78	Black Cherry	X		X								X	X
17	Shadow Gray	X	X	X		X	X					X	X

RPO		TWO-TONE @												
Lwr.	Upz.													
25	10	Astro Blue Classic White	X	X									X	
34	10	Misty Turquoise Classic White	X							X	X			
25	28	Astro Blue Fathom Blue	X	X									X	
28	25	Fathom Blue Astro Blue	X	X									X	
55	10	Champagne Gold Classic White	X			X	X	X					X	
58	10	Autumn Gold Classic White	X			X	X	X					X	
63	10	Desert Sand Classic White	X			X							X	

FOLDING TOP COLOR

White- Regular Production

Black-RPO

@- Not available on Convertible models.

EXTERIOR-INTERIOR COLORS

VINYL ROOF COLORS

RPO	EXTERIOR COLOR	VINYL ROOF COLORS				
		Black	White	Dark Blue	Dark Green	Dark Gold
19	Tuxedo Black	X	X			
14	Cortez Silver	X	X	X		
78	Black Cherry	X	X			
10	Classic White	X	X	X	X	
17	Shadow Gray	X				
75	Cranberry Red	X	X			
25	Astro Blue	X	X	X		
55	Champagne Gold	X	X			X
58	Autumn Gold	X	X			X
50	Gobi Beige	X	X			X
45	Green Mist	X	X		X	
48	Forest Green	X	X		X	
63	Desert Sand	X	X			
34	Misty Turquoise	X	X			
28	Fathom Blue	X	X	X		

WINDSHIELD PILLAR MOLDING COLORS

INTERIOR TRIM COLOR	PILLAR MOLDING COLOR
Black	Black
Medium Blue	Dark Blue
Medium Saddle	Dark Saddle
Dark Green	Dark Green
Ivory	Black
Medium Turquoise	Dark Turquoise
Medium Red	Dark Red
Medium Gold	Dark Gold

SEAT BELT AND SHOULDER BELT COLORS

INTERIOR TRIM	STANDARD (a)	DELUXE (b)
	Seat Belts, Shoulder Belts, Roof Rail Retainer, Belt Retractor Colors	
Black	Black	Black
Medium Blue	Dark Blue	Dark Blue
Medium Saddle	Black	Medium Saddle
Dark Green	Dark Green	Dark Green
Ivory	Black	Black
Medium Turquoise	Black	Dark Turquoise
Medium Red	Black	Medium Red
Medium Gold	Medium Gold	Medium Gold

- (a) Standard Seat Belt and Shoulder Belt Buckles are plastic, same color as belts.
 (b) Seat Belt and Shoulder Belt Buckles are brushed finish (includes Passenger-Driver Mini-Buckle).

EXTERIOR-INTERIOR COLORS

STATION WAGON SERIES EL CAMINO SERIES

SERIES	BODY STYLE			SEAT TRIM		INTERIOR COLORS AND RPO TRIM NUMBERS		
	36	46	80	Bench	Bucket	Black	Reddlic	Blue
Nomad	X			Vinyl		750	772	759
Greenbrier	X	X		Vinyl		752	773	761
Concours	X	X		Vinyl		755	770	764
Concours Estate	X	X		Vinyl		755	770	764
Standard El Camino			X	Vinyl		752	773	761
Custom El Camino			X	Vinyl		755	770	764
Custom El Camino			X		Vinyl	756	771	765

VINYL ROOF COLORS @					RPO	EXTERIOR COLORS			
Black	White	Dark Blue	Dark Green	Dark Gold			Black	Reddlic	Blue
X	X				19	Tuxedo Black	X	X	X
X	X	X	X		10	Classic White	X	X	X
X	X	X			14	Cortez Silver	X	X	X
X	X				75	Cranberry Red	X	X	
X	X				78	Black Cherry	X	X	
X	X			X	55	Champagne Gold	X	X	
X	X			X	58	Autumn Gold	X	X	
X	X			X	50	Gobi Beige	X	X	
X	X				63	Desert Sand	X	X	
X	X		X		45	Green Mist	X	X	
X	X		X		48	Forest Green	X	X	
X	X				34	Misty Turquoise	X		
X	X	X			25	Astro Blue	X		X
X	X	X			28	Fathom Blue	X		X
X					17	Shadow Gray	X	X	X

@ Vinyl Roof for El Camino Only

EXTERIOR-INTERIOR COLORS

● CHEVELLE 133-13400 SERIES

MODEL		TRIM		INTERIOR TRIM COLOR		
37	69	Cloth	Vinyl	Black	Medium Blue	Dark Green
X	X	X		751	760	786
X	X		X	752		

RPO	EXTERIOR COLORS				
19	Tuxedo Black		X	X	X
14	Cortez Silver		X	X	X
34	Misty Turquoise		X		
10	Classic White		X	X	X
28	Fathom Blue		X	X	
75	Cranberry Red		X		
25	Astro Blue		X	X	
50	Gobi Beige		X		X
48	Forest Green		X		X
45	Green Mist		X		
58	Autumn Gold		X		X
63	Desert Sand		X		X
55	Champagne Gold		X		X
78	Black Cherry		X		
17	Shadow Gray		X	X	X

RPO		TWO-TONE				
Lwr.	Upr.					
25	10	Astro Blue/Classic White		X	X	
34	10	Misty Turq./Classic White		X		
25	28	Astro Blue/Fathom Blue		X	X	
28	25	Fathom Blue/Astro Blue		X	X	
55	10	Champagne Gold/Classic White		X		X
58	10	Autumn Gold/Classic White		X		X
63	10	Desert Sand/Classic White		X		

BODY CONSTRUCTION AND GLASS AREA

GENERAL

Type Unisteel, with cowl.
 roof, underbody and body panels welded to form body shell. Front and rear lids are of double-panel construction and hinge assembled to body. Separate frame and bolt-on front end sheet metal, with protective inner plastic fender skirts on all except Station Wagons and Pickups. Energy absorbing air-gap windshield pillar moldings for all models except convertible. Safety guard door beams for all models. Contoured windshield header except Convertible, and cargo guard luggage barrier on coupe and sedan models.

DOORS AND LOCKS

Door construction Double steel panels, hinged at front.
 Door handles Push-button with fork type door locks. Inside push-button locks and 2-position free-wheeling inside door handles on all doors.
 Door ventpanes Crank operated except sport coupe and convertible models, which feature full door glass.

HOOD AND TRUNK LID

Type Counterbalanced, with spring loaded toggle action hinges on rear of hood and boxed hinges on trunk lid with torsion rod. Two hood stop pins mounted on the cowl.

VENTILATION

High level air intake for passenger compartment with double wall plenum chamber, providing washing and air drying of rocker panels for corrosion resistance. Air and water travel through rocker panels and drain at end of rocker inner panels. Astro Ventilation with instrument panel outlets standard on Sport Coupes and Convertibles.

TAILGATE

Type Dual action.
 Two separate latches unlock the tail gate as a gate or door.

SEAT CONSTRUCTION

Type
 Front seat cushion
 ● 2.00 polyfoam 131-13236,133-13400,135-13600,13836-46
 Rear seat cushion
 ● Jute and cotton 131-13236,133-400
 1.00 poly foam 135-13600, 13836-46
 3rd seat cushion
 0.75 poly foam 13446, 13646, 13846

WINDSHIELD WIPERS

Type Concealed dual 2-speed electric for Malibu, Concours and Concours Estate Wagons, and Custom El Camino. Conventional dual 2-speed system for Chevelle, Nomad and Greenbrier wagons, and standard El Camino.
 Linkage Parallel acting with articulated left arm for Malibu, Concours and Concours Estate Wagons and Custom El Camino.
 ● Conventional parallel acting system for Chevelle, Nomad and Greenbrier wagons, and standard El Camino.

SPARE TIRE MOUNT

Location Sedans and sport Coupe, horizontal, RH side of trunk floor; Station Wagon, vertically in right hand side of cargo compartment rear of wheelhouse behind removable cover. Tools consist of bumper jack with combination lever handle and wheel nut wrench stored under tire.

BODY GLASS VISIBILITY AREA

	MODELS					
	69	39	37	67	36-46	80
Windshield	1249.6		1208.7	1211.8	1249.6	1208.7
Front Door Vent	90.0	97.8			90.0	88.8
Front Door Window	516.9	515.4		936.8	516.9	560.0
Rear Door Window	390.1	736.2			570.8	
Rear Quarter Window			397.2	323.6	1238.5	
Back Window	1032.2	1032.5	1059.4	539.7	757.0	695.6
Total Area (Sq. In.)	3472.8	3631.5	3602.1	3011.9	4422.8	2553.1



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