

COLLISION REPAIR INFORMATION




FOR THE TOYOTA DEALER

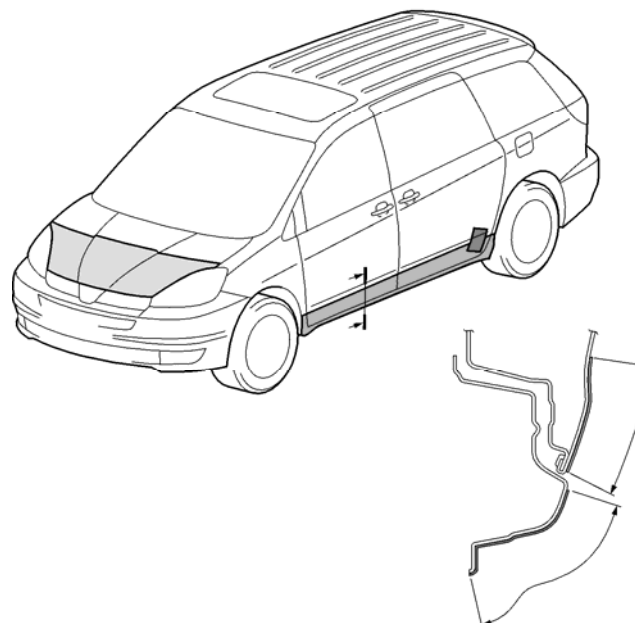
TITLE: CHIP RESISTANT COATINGS
SECTION: EXTERIOR BULLETIN # 141
MODELS: ALL TOYOTA & LEXUS
DATE: OCTOBER 2004

BACKGROUND

During collision repair and refinishing operations it may be necessary to restore corrosion protection and chip resistant coatings to repaired and/or replacement panels. PVC chip guard and chip resistant primer is typically applied to lower body panel and wheel opening exposures, and chip resistant primer is typically applied to wheel opening areas and the leading exposures of hoods and fenders. Follow model specific recommendations supplied in Repair Manuals For Collision Damage for restoring chip resistant coatings. An example is provided. It is also recommended to apply a suitable epoxy primer to bare metal before body filler application to ensure corrosion protection and improve adhesion. Paint vendors listed on this bulletin have supplied product information to help collision repair professionals identify available products. Consult paint manufacturer for product technical data and for specific mixing and application information.

Example: Sienna

-  Anti-Chipping Primer
-  PVC
-  Anti-Chipping Tape



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AND COLLISION REPAIR TECHNICIANS**

Chip Resistant Coatings, and Roll-on Primer Recommendations by Paint System

	Roll-On Primer	PVC Chip Guard	Chip Resistant Primer
Glasurit	285-60 & 285-81	1109-1240/4	285-60***
RM	R-M DP21 & DP200	*	R-M DP 21***
DuPont	**	220S	2340S
Nexa Autocolor	P565-510	*	P565-779
PPG	SX1060	DX54	DP or SX1056
Sherwin Williams	**	Spectraprime- Spectraseal	Spectraprime- Spectraseal
Sikkens	Autosurfacers EP	OTO Bodycoat	Colorbuild w/Elasto-O-Actif
Spies-Hecker	**	Permahyd Stone Chip Protector 7100	Permacron Vario Surfacers 859 w/Elastic Additive 9050
Standox	**	Standohyd Stone Chip Primer	2K Nonstop Primer Filler W/2K Plasticizer

Note: All refinish systems strongly recommend following product-specific technical instructions for product use.

* Recommends compatible chip guard product from local vendors.

** Product recommendation not available at time of printing.

*** Has special product application recommendation.

If you should have any further questions about the listed chip resistant coatings consult paint system technical hotline or local representative.

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