

More Refinish Time for LKQ Panels

Compare Basic Refinish Procedures for LKQ vs. New Panels

114% MORE STEPS: 45 LKQ panel procedures vs. 21 new panel procedures.**

- Ask insurance companies for their written research on refinish procedures.
- Compare refinish procedures for LKQ and new panels side by side.

LKQ Panel*

vs.

New Panel*

- Clean outer panel/edges for refinish.
- Wax and grease outer panel.
- Degrease and clean jambs.
- Examine for pre-existing damage.
- Remove adhesives and residue.
- Featheredge chips and damaged areas.
- Apply pin-hole eliminator to body plastic.
- Sand entire panel and reinspect.
- Wax and grease for contamination.
- Mask areas to be primed for overspray.
- Mix etching primer (for bare metal).
- Apply etch primer for adhesion.
- Clean etch primer spray gun.
- Apply two-part primer/surfacer to repair.
- Bake primer for cure.
- Clean primer/surfacer spray gun.
- Guide coat primed areas.
- Block-sand primer (coarse to fine grit).
- Possible 2nd-3rd prime/gun clean up.
- Possible 2nd-3rd block-sand of repair.
- Wash down sanding residue and inspect.
- Unmask primed area.
- Final sand and prep outer panel.
- Sand and prep jamb areas.
- Wax and grease for contamination.
- Mask and bag for sealer and paint.
- Mask out labels and theft deterrent decals.
- Mix sealer.
- Mix color (minimum amounts required).
- Tint (to achieve blendable color).
- Wax and grease exterior.
- Wax and grease jambs.
- Blow off and tack panel/jambs for dust.
- Apply sealer.
- Clean sealer spray gun.
- Apply basecoat to exterior.
- Apply basecoat to jambs. (Note: jambs may have secondary color.)
- Clean basecoat spray gun.
- Mix clear coat.
- Apply two coats of clear to exterior.
- Apply two coats of clear to jambs.
- Clean clear coat spray gun.
- Bake at 140° for 30-45 minutes.
- Cool down process.
- Unmask for reassembly.

- Clean panel/edges/vehicle for refinish.
- Sand and prep panel.
- Mask/bag for sealer and paint.
- Mix sealer.
- Mix color (minimum amounts required).
- Tint (if necessary).
- Wax and grease for contamination.
- Blow off and tack panel for dust.
- Mix etch primer (for bare metal areas).
- Apply etch primer for adhesion.
- Clean etch primer spray gun.
- Apply sealer.
- Clean sealer spray gun.
- Apply basecoat color to entire panel.
- Clean basecoat spray gun.
- Mix clear coat.
- Apply two coats of clear.
- Clean clear spray gun.
- Bake at 140° for 30-45 minutes.
- Cool down process.
- Unmask for reassembly.

*Based on paint manufacturer requirements, industry refinish standards, technical data sheets, warranty requirements and p-pages as of September 2006.

**Additional materials not taken into consideration on this chart (additional paint materials, prime materials, safety equipment, masking materials, etc.).

***Please contact your local paint representative for specific refinish procedures.

Use this tool to help explain proper refinish procedures to insurance partners.***



Automotive Service Association®
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