





Headlight Lens Restoration Process

Product List

1	Clean and Mask		Clean the damaged lens with soap and water. Perimeter mask the lens with two layers of masking tape.		<ul style="list-style-type: none"> • 3M™ Car Wash Soap, PN 38377 1 gal. (US) • Scotch® Performance Masking Tape 233+, PN 26334 18 mm x 55 m, 48 per case
2	Sand to Remove Yellowing and Defects		Dry DA sand the damaged headlight lens with a 3 in. P500 abrasive disc using a soft interface pad. Completely remove any yellowing and/or surface defects.		<ul style="list-style-type: none"> • 3M™ Purple Clean Sanding Hookit™ Disc, PN 30272 3 in., P500, 50 discs per box • 3M™ Hookit™ Soft Interface Pad, PN 05771 3 in., 10 per case
3	1 st Step Scratch Refinement		Refine the P500 sand scratches by dry DA sanding with a 3 in. P800 abrasive disc on a soft interface pad. Wipe the headlight lens clean.		<ul style="list-style-type: none"> • 3M™ Purple Clean Sanding Hookit™ Disc, PN 30260 3 in., P800, 50 discs per box • 3M™ Hookit™ Soft Interface Pad, PN 05771 3 in., 10 per case
4	2 nd Step Scratch Refinement		Refine the P800 sand scratches by DA sanding with a 3 in. P1000 foam disc on a soft interface pad. Use water to lubricate the P1000 foam abrasive disc. Spend extra time on this step to ensure removal of all P800 sand scratches. Wipe the headlight lens clean.		<ul style="list-style-type: none"> • 3M™ Trizact™ Hookit™ Blending Disc, PN 02091 3 in., P1000, 15 discs per box • 3M™ Hookit™ Soft Interface Pad, PN 05771 3 in., 10 per case
5	3 rd Step Scratch Refinement		Refine the P1000 sand scratches by DA sanding with a 3 in. P3000 foam abrasive disc on a soft interface pad. Use water to lubricate the P3000 foam abrasive disc. Spend extra time on this step to ensure removal of all P1000 sand scratches. Wipe the headlight lens clean.		<ul style="list-style-type: none"> • 3M™ Trizact™ Hookit™ Foam Disc, PN 02087 3 in., P3000, 15 discs per box • 3M™ Hookit™ Soft Interface Pad, PN 05771 3 in., 10 per case
6	Compound Lens		Completely remove the P3000 sand scratches using a 3 in. polishing tool with a foam compounding pad and rubbing compound. Wipe the headlight lens with a clean microfiber cloth.		<ul style="list-style-type: none"> • 3M™ Perfect-It™ Rubbing Compound, PN 06085 1 qt. (946mL.) • 3M™ Perfect-It™ Rubbing Compound, PN 39060, 16 oz. • 3M™ Foam Buffing Pad, PN 05759 3 in., 2 pads/bag
7	Polish Lens		Polish the headlight lens using a 3 in. foam polishing pad and machine polish. Wipe the headlight lens with a clean microfiber cloth. Remove the masking tape and inspect for quality.		<ul style="list-style-type: none"> • 3M™ Perfect-It™ Machine Polish, PN 06064, 1 qt. (946mL.) • 3M™ Perfect-It™ Machine Polishing, PN 39061, 16 oz. • 3M™ Foam Polishing Pad, PN 05726, 3 in., 2 pads/bag • 3M™ Perfect-It™ Detail Cloth, PN 06016, 6 cloths/bag



Think About Your Health



3M™ E-A-R™ Skull Screws™
Ear Plug, PN P1300



3M™ Particulate Respirator N95
PN 07185



3M™ Lexa™
Protective Eyewear, PN 15200

