By the Editors of Consumer Guide

Auto Body Repairs and Painting Made Easy

BEEKMAN HOUSE
NEW YORK
Contents

Doing Your Own Car Body Repairs ....................... 6
How to tell whether to tackle the damage yourself, and how to proceed once you've decided.

Body Repairs ............................................. 9
Roughing out the damage: big, clear drawings and step-by-step directions for every type of damage a do-it-yourselfer might encounter.

How to Repair Nicks and Scratches .......................... 17
How to Repair Surface Rust .................................. 20
How to Repair a Dent ........................................ 23
About Bends .................................................. 28
How to Repair an Edge Bend ................................ 28
How to Repair a Panel Bend .................................. 30
About Holes .................................................... 33
How to Prepare a Pierced Hole for Patching ............... 34
How to Prepare a Rust Hole for Patching .................... 37
How to Apply a Bridge Patch ................................ 39

Metal Preparation .......................................... 43
The tools and materials, with well-illustrated directions for using them to fill, shape, and prime the roughed-out repair.

Copyright © 1979 by Publications International, Ltd.
All rights reserved.
This book may not be reproduced or quoted in whole or in part by mimeograph or any other printed means or for presentation on radio or television without written permission from:
Louis Weber, President
Publications International, Ltd.
3841 West Oakton Street
Skokie, Illinois 60076
Permission is never granted for commercial purposes.
Manufactured in the United States of America
12345678910

Library of Congress Catalog Card Number: 79-84566
This edition published by:
Beekman House
A Division of Crown Publishers, Inc.
One Park Avenue
New York, N.Y. 10016

Cover Design: Frank E. Peller.
Illustrations: Steven Boswick
Consultant: Robert R. Duncan, SAE, Coordinator,
Automotive Technology Apprenticeship Program,
Oxton Community College, Morton Grove, Illinois
Painting the Repair
Illustrated, easy-to-follow techniques for a nearly invisible paint job:
where and how to apply paint from a brush; where and how to apply
aerosol spray paint; and how to blend the new paint with the old finish
around it.

Taking Care of Your
Car's Finish
When done correctly, regular washing, polishing, and waxing will
lengthen the life of your car's finish. But good cosmetic care doesn't
stop there: don't overlook the vinyl top, the chrome, the tires, or the
tiny nicks in the paint.

Identifying Body Parts
A picture guide to terms and locations.

Molding and Weatherstripping
How to remove and replace damaged molding and weatherstripping.

Removing Stickers and Decals
Tips and techniques for removing these nuisances.

Headlight Replacement
A big, sharp drawing shows you which screws to turn, which screws
not to turn, what to remove, and what to plug.

Rustproofing
What to use, and how and where to apply it.

Wiper Arm Replacement
Replacing a windshield wiper arm is easy once you've seen how it's
attached.

Tools for Special Uses
Body tools come in a variety of styles. Some of the most useful special
shapes are pictured.