



Auto Body Repairing and Refinishing

Author(s): Toboldt, W. K.

General Description:

This resource includes a textbook, an instructor's manual and a student workbook. It covers areas from autobody refinishing and repairing to steering and suspension. It gives numerous ideas for instruction, and there are a number of projects to encourage participation.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	

Year Recommended in Grade Collection: 2001

Supplier: Thomson Nelson
1120 Birchmount Road
Scarborough, ON M1K 5G4

Tel: (416) 752-9448 **Fax:** (416) 752-8101

Toll Free: 1-800-268-2222/1-800-668-0671

Web Address: www.nelson.com

Price: Textbook: \$72.50
Instructor's Manual: \$57.95
Workbook: \$22.95

ISBN/Order No: Textbook: 1566375878
Instructor's Manual: 1566375894
Workbook: 1566375886

Copyright: 2000



Auto Diagnosis, Service, and Repair

Author(s): Stockel, M. et al.

General Description:

This comprehensive resource package replaces the 1996 edition of *Auto Service and Repair*. The 2003 edition includes a 1024-page textbook, 426-page Instructor's Manual, and 547-page Workbook.

The textbook comprises 42 chapters with three appendices, a dictionary of automotive terms, and an index. It leads students and teachers through service, troubleshooting and repair procedures, and includes information on OBD II diagnostics, enhanced emissions testing, antilock brakes, air bags, and R-124a refrigerant. The textbook is organized around the eight ASE automobile test areas.

The accompanying workbook is a convenient study guide and shop activity manual correlated directly to the textbook. The workbook has three major types of exercises: Review Questions (multi-format textbook review), ASE-Type Questions (review questions presented in ASE format), and Jobs (in-shop activities).

The Instructor's Manual includes answers to the textbooks, review and ASE-type questions, workbook questions, workbook jobs, chapter quizzes, and ASE sample tests. It also contains reproducible masters to supplement the material in the textbook and workbook.

Caution:

Schematics and diagrams are not of the best quality, but adequate.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	

Year Recommended in Grade Collection: 2004

Supplier: Thomson Nelson
1120 Birchmount Road
Scarborough, ON M1K 5G4

Tel: (416) 752-9448 **Fax:** (416) 752-8101

Toll Free: 1-800-268-2222/1-800-668-0671

Web Address: www.nelson.com

Price: Supplier Direct Price as of Nov/04:
Text: \$87.50
Workbook: \$24.50
Instructor's Manual: \$79.50
Alberta Learning Resources Centre:
<http://www.lrc.learning.gov.ab.ca/pro/gen/bc.htm>

ISBN/Order No: Text: 1-56637-910-5
Workbook: 1-56637-911-3
Instructor's Manual: 1-56637-912-1

Copyright: 2003



Auto Fundamentals

Author(s): Stockel, M.W. et al.

General Description:

This comprehensive resource includes a text, an instructor's manual and a workbook. It covers the design, operation and construction of the automobile and its systems. Auto Service and Repair, an accompanying resource, is also required to meet requirements for Automotive Technology 11.

Caution:

- Some illustrations are of poor quality.
- Some information and a few diagrams are outdated.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2001

Supplier: Thomson Nelson
1120 Birchmount Road
Scarborough, ON M1K 5G4

Tel: (416) 752-9448 **Fax:** (416) 752-8101

Toll Free: 1-800-268-2222/1-800-668-0671

Web Address: www.nelson.com

Price: Textbook: \$82.95
Instructor's Manual: \$73.95
Workbook: \$23.95

ISBN/Order No: Textbook: 1-56637-577-0
Instructor's Manual: 1-56637-579-7
Workbook: 1-56637-578-9

Copyright: 2000



Automotive Excellence Volume 1

General Description:

This volume of the comprehensive resource, consisting of textbook, academic applications, workbook, CD-ROM, transparencies, technical applications workbook and instructor's resource binder, focusses on brakes, electrical systems, engine performance and suspension and steering.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2001

Supplier: McGraw-Hill Ryerson Ltd. (Ontario)
300 Water Street
Whitby, ON L1N 9B6

Tel: (905) 430-5000 **Fax:** (905) 430-5194

Toll Free: 1-800-565-5758 (orders)

Web Address: www.mcgrawhill.ca

Price: Student Text: \$86.66
Instructor's Resource Binder: \$169.95
Instructor's Productivity CD-ROM: \$198.40

ISBN/Order No: Student Text: 0-02-831363-1
Instructor's Resource Binder: 0-02-831368-2
Instructor's Productivity CD-ROM: 0-02-831371-2

Copyright: 2000



Automotive Excellence Volume 2

General Description:

This volume of the comprehensive resource, consisting of textbook, academic applications, workbook, CD-ROM, transparencies, technical applications workbook and instructor's resource binder, focusses on engine repair, heating and air conditioning, automatic transmissions and transaxle, and manual drive train and axles.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2001

Supplier: McGraw-Hill Ryerson Ltd. (Ontario)
300 Water Street
Whitby, ON L1N 9B6

Tel: (905) 430-5000 **Fax:** (905) 430-5194

Toll Free: 1-800-565-5758 (orders)

Web Address: www.mcgrawhill.ca

Price: Textbook: \$78.16
Instructor's Resource Binder: \$149.95
Instructor's Productivity CD-ROM: \$192.95

ISBN/Order No: Textbook: 0-02-831364-X
Instructor's Resource Binder: 0-02-831369-0
Instructor's Productivity CD-ROM: 0-07-821214-6

Copyright: 2001

APPENDIX B: AUTOMOTIVE TECHNOLOGY 11 AND 12 • *Grade Collections*



Automotive Service: Inspection, Maintenance, and Repair

Author(s): Gilles, Tim

General Description:

This comprehensive text covers the fundamentals of operation and repair for all major systems of the modern automobile. Optional supplementary materials, including a lab manual and an instructor's guide, are also available but have not been evaluated.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2001

Supplier: Thomson Nelson
1120 Birchmount Road
Scarborough, ON M1K 5G4

Tel: (416) 752-9448 **Fax:** (416) 752-8101

Toll Free: 1-800-268-2222/1-800-668-0671

Web Address: www.nelson.com

Price: \$101.00

ISBN/Order No: 0-8273-73546

Copyright: 1999



Automotive Technology: A Systems Approach, Third Edition

Author(s): Erjavec, J.

General Description:

This 1343-page textbook is an excellent resource offering comprehensive coverage of the prescribed learning outcomes. The text is well laid out with excellent diagrams and pictures, and includes 52 photo sequence procedures which are a good reference for students and the teacher. There are many helpful technological tips throughout the text; useful suggestions for activities, such as written and practical assignments for students; and cautions, warnings, customer care, shop talk, and other headings are discussed in each chapter. The resource also includes a technology manual, instructor's guide, computerized test bank, colour transparencies, instructor's resource text, and a video series. However, only the textbook was available for evaluation.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2003

Supplier: Thomson Nelson
1120 Birchmount Road
Scarborough, ON M1K 5G4

Tel: (416) 752-9448 **Fax:** (416) 752-8101

Toll Free: 1-800-268-2222/1-800-668-0671

Web Address: www.nelson.com

Price: \$44.25

ISBN/Order No: 0-7668-0673-1

Copyright: 2000



Basic Car Care

General Description:

Twenty-seven-minute video covers very basic car care. Good introductory information for students entering Automotive Technology 11, as it provides basic information on autobody care and maintenance.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	

Year Recommended in Grade Collection: 2001

Supplier: B.C. Learning Connection Inc.
#4 - 8755 Ash Street
Vancouver, BC V6P 6T3

Tel: (604) 324-7752 **Fax:** (604) 324-1844

Toll Free: 1-800-884-2366

Price: \$26.00

ISBN/Order No: TE0041

Copyright: 1999



CV-Axles

General Description:

Twenty-five-minute video deals with the operation, inspection and repair of many CV joints found on an automobile. It includes safety.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2001

Supplier: *B.C. Learning Connection Inc.*
#4 - 8755 Ash Street
Vancouver, BC V6P 6T3

Tel: (604) 324-7752 **Fax:** (604) 324-1844

Toll Free: 1-800-884-2366

Price: \$26.00

ISBN/Order No: TE0043

Copyright: 1993



Ignition System Operation

General Description:

Thirty-minute video describes operation and inspection techniques on a number of modern ignition systems. The content is up-to-date, clear, and well-paced.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2001

Supplier: *B.C. Learning Connection Inc.*
#4 - 8755 Ash Street
Vancouver, BC V6P 6T3

Tel: (604) 324-7752 **Fax:** (604) 324-1844

Toll Free: 1-800-884-2366

Price: \$26.00

ISBN/Order No: TE0044

Copyright: 1999



Motor Automotive Technology

General Description:

Comprehensive resource, consisting of a textbook, a student workbook, an instructor's guide and a test bank is designed to help students understand safety, society, automotive principals, troubleshooting and repair procedures. Current technology is presented throughout in terms of the latest use of electronic and computer technology.

Caution:

Some diagrams are not clear; a few are outdated.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2001

Supplier: *Thomson Nelson*
1120 Birchmount Road
Scarborough, ON M1K 5G4

Tel: (416) 752-9448 **Fax:** (416) 752-8101

Toll Free: 1-800-268-2222/1-800-668-0671

Web Address: www.nelson.com

Price: \$85.00

ISBN/Order No: 082-73-8354-1

Copyright: 1999



Trades Common Core

General Description:

This primarily teacher resource consists of 15 learning guides, each covering a basic skill level. The selected 13 guides cover information related to Automotive Technology, Carpentry and Joinery, and other trades, e.g., "Use Safe Work Practices," "Use Power Tools," "Assemble and Test Electrical Circuits," "Develop Employability Skills" and so on.

Audience

General

Category: Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2001

Supplier: *Open Learning Agency (Curriculum Sales)*
4355 Mathissi Place
Burnaby, BC V5G 4S8

Tel: (604) 431-3210 **Fax:** (604) 431-3381

Toll Free: 1-800-663-1653

Web Address: www.ola.bc.ca

Price: Various: between \$3.06 and \$9.41

ISBN/Order No: Various: e.g. Line A: 0-7719-1466-0
Line B: 0-7719-1467-9
Line D: 0-7719-1469-5

Copyright: 2000



Understanding Automotive Technology

General Description:

This is a comprehensive set of 18 videos covering many of the components of Automotive Technology 11 and 12.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2001

Supplier: *Thomson Nelson*
1120 Birchmount Road
Scarborough, ON M1K 5G4

Tel: (416) 752-9448 **Fax:** (416) 752-8101

Toll Free: 1-800-268-2222/1-800-668-0671

Web Address: www.nelson.com

Price: Set of 18 videos: \$2394.00
Video: \$211.00 to \$238.00 each

ISBN/Order No: Set of 18 videos: 0766807916
Individual videos: various

Copyright: 2000



Understanding Automotive Technology and Repair

General Description:

This is a 5-disc CD-ROM set providing a general overview on a number of topics, including automotive-related careers, electricity and electronics, drive train, brakes, chassis, customer service, step-by-step diagnostic approaches, and so on. This CD-ROM set features video clips and diagrams on the understanding and diagnosis of automotive systems, and is user-friendly. The resource would work well for independent student study if accompanied by, for example, teacher-developed work sheets.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	✓

Year Recommended in Grade Collection: 2003

Supplier: *Thomson Nelson*
1120 Birchmount Road
Scarborough, ON M1K 5G4

Tel: (416) 752-9448 **Fax:** (416) 752-8101

Toll Free: 1-800-268-2222/1-800-668-0671

Web Address: www.nelson.com

Price: \$2227.50

ISBN/Order No: 0-7668-2256-7

Copyright: 2000



Vehicle Maintenance and Fluid Service

General Description:

Twenty-seven-minute video covers the basics of vehicle maintenance, inspection and servicing. Automotive inspection includes under-hood and under-car oil change and lube jobs.

Audience

General

Category: Student, Teacher Resource

Grade Level:

K	1	2	3	4	5	6	7	8	9	10	11	12
											✓	

Year Recommended in Grade Collection: 2001

Supplier: *B.C. Learning Connection Inc.*

#4 - 8755 Ash Street
Vancouver, BC V6P 6T3

Tel: (604) 324-7752

Fax: (604) 324-1844

Toll Free: 1-800-884-2366

Price: \$26.00

ISBN/Order No: TE0042

Copyright: 1999