

Automotive and Diesel Training Aids Available Through Media Technology

Automotive

Catalog Number	Title	Length
1-04379	Air Bags Now	10
1-21159	Automotive Computer Systems: Automotive Computer System Operation	30
1-21160	Automotive Computer Systems: Automotive Computer System Service	21
1-21157	Automotive Computer Systems: Computer On-Board Diagnostics	14
1-21158	Automotive Computer Systems: Scanning Automotive Computer Problems	24
1-21155	Automotive Engines: Cylinder Head Service	26
1-21151	Automotive Engines: Engine Bottom-End Construction	30
1-21153	Automotive Engines: Engine Front-End Construction	16
1-21149	Automotive Engines: Engine Fundamentals	17
1-21154	Automotive Engines: Engine Reassembly	24
1-21152	Automotive Engines: Engine Top-End Construction	18
1-21156	Automotive Engines: Short Block Service	43
1-21150	Automotive Engines: Tear Down, Cleaning, Inspection	32
1-12859	Batteries: Volume 4	22
1-21148	Drive Trains: Automatic Transmissions	29
1-21146	Drive Trains: Clutch Operation and Service	21
1-21145	Drive Trains: CV Axles	28
1-21144	Drive Trains: Differential Construction and Operation	24
1-21143	Drive Trains: Differential Service	32
1-21147	Drive Trains: Manual Transmissions	20

Diesel

Catalog Number	Title	Length
1-21758	Duramax Diesel Diagnostics - disc 1	56
1-21759	Duramax Diesel Diagnostics - disc 2	81
1-21760	Powerstroke 6.0L: Enhanced Diagnostics - disc 1	88
1-21761	Powerstroke 6.0L: Enhanced Diagnostics - disc 2	88
1-21762	Ford 7.3L/6.0L Diesel Hard Start / No Start Diagnostics - disc 1	70
1-21763	Ford 7.3L/6.0L Diesel Hard Start / No Start Diagnostics - disc 2	70

Hybrid Vehicles

Catalog Number	Title	Length
1-21075	Hybrid Auto Repair - Common Hybrid Components	17
1-21077	Hybrid Auto Repair Series II: Battery and Safety	20
1-21078	Hybrid Auto Repair Series II: Brakes and Service	22
1-21079	Hybrid Auto Repair Series II: Computers and Cooling Systems	21

Science

Catalog Number	Title	Length
1-00614	ABC of the Automobile: Chassis	14
1-00613	ABC of the Automobile: Engine	15
1-00610	ABC of the Catalytic Converter	12
1-00616	ABC of the Diesel Engine	15
1-00641	ABC of the Gas Turbine	15
1-03097	Mechanical Universe & Beyond: Capacitance and Potential	30
1-03099	Mechanical Universe & Beyond: Electric Battery	30
1-03100	Mechanical Universe & Beyond: Electric Circuits	30
1-03096	Mechanical Universe & Beyond: Electric Field	30
1-03104	Mechanical Universe & Beyond: Electromagnetic Induction	30
1-03102	Mechanical Universe & Beyond: Magnetic Field	30
1-03101	Mechanical Universe & Beyond: Magnetism	30
1-03098	Mechanical Universe & Beyond: Voltage, Energy, and Force	30

Welding

Catalog Number	Title	Length
1-12554	Gas Metal Arc Welding Basic (GMAWB) Tape 1	33
1-12555	Gas Metal Arc Welding Basic (GMAWB) Tape 2	38
1-12563	Oxyacetylene Welding, Cutting and Brazing (OAW) Tape 1	35
1-12564	Oxyacetylene Welding, Cutting and Brazing (OAW) Tape 2	46
1-12468	TIG Welding for Advanced	12
1-12467	TIG Welding for Beginners	15

Workplace Skills

Catalog Number	Title	Length
1-02301	All Systems Go - Motivating For Excellence	29
1-10639	Americans with Disabilities Act: Responsibilities for Postsecondary Education Programs	120
1-02885	Does Your Resume Wear Blue Jeans	107
1-08996	Job Hunting	15