

Video Training (cont.)

BASIC PRINCIPLES/TROUBLESHOOTING ENGINES

MC53	How Electrical Motors Work
MC54	Inside the Cranking Motor
MC55	Starting the Car
MC56	System Testing
MC57	Component Service and Repair

DISTRIBUTORLESS IGNITION EXPLAINED

MC58	Point Type System
MC59	Electronic Ignition Systems and EST
MC60	Waste Spark Concept
MC61	Triggering Systems
MC62	Troubleshooting

ELECTRICITY FOR AUTO TECHNICIANS

MC63	What is Electricity?
MC64	Measuring Electricity
MC65	Electricity in the Car
MC66	Test Equipment
MC67	Electrical Troubleshooting

CHARGING SYSTEMS EXPLAINED

MC68	The Battery
MC69	The Alternator
MC70	Flux Line Interaction
MC71	The voltage Regulator
MC72	Troubleshooting

ELECTRONICS OF AUTO TECHNICIANS

MC73	Understanding Resistors
MC74	Inductors and Capacitors
MC75	Understanding Semiconductors
MC76	Understanding Transistors
MC77	Integrated Circuits

AUTOMOTIVE EMISSIONS EXPLAINED

MC78	What are Emissions?
MC79	Mechanical Emission Controls
MC80	Electronic Emission Controls
MC81	Troubleshooting Emission Control Devices

UNDERSTANDING AND USING OBD2

MC82	Why OBD2 Exists and What it Does
MC83	How the Car Tests Itself
MC84	Fixing Cars using OBD2

ANTILOCK BRAKE SYSTEMS

MC85	How Automotive Brakes Work
MC86	Theory and Operation
MC87	Service and Troubleshooting
MC88	Diagnosis and Repair of Drum Brakes
MC89	Diagnosis and Repair of Disc Brakes
MC90	Similarities and Differences
MC91	Maintenance and Basic Diagnostics
MC92	Work Orders: Toronado and Taurus
MC93	Work Orders: Grand Prix and Bonneville

AUTOMOTIVE SUSPENSION EXPLAINED

MC94	Frames, Wheels and Tires
MC95	Suspension Systems
MC96	Steering Systems
MC97	Steering Angles

FOUR WHEEL ALIGNMENT

MC98	Wheel Alignment Angles
MC99	Wheel Pre-Alignment Angles
MC100	Wheel Alignment Equipment
MC101	Four Wheel Alignment Procedures

THE AUTOMOTIVE COMPUTER

MC102	Explaining the Black Box
MC103	Input-Sensors
MC104	Output-Sensors
MC105	The Computer in Action

TROUBLESHOOTING PORT FUEL INJECTION

MC106	The Digital Ohmmeter/Voltmeter
MC107	Service Manual & Wiring Diagrams
MC108	Short Circuits
MC109	Open Circuits & High Resistance
MC110	Wire Repair

TROUBLESHOOTING PORT FUEL INJECTION

MC111	System Maintenance
MC112	Injection Service
MC113	Injection Replacement
MC114	Throttle Body Service
MC115	Flow Charts
MC116	Trouble Codes

AUTOMOTIVE AIR CONDITIONING SYSTEMS

MC117	Air Conditioning Principles
MC118	System Components
MC119	System Controls
MC120	System Servicing

ENGINE PERFORMANCE IGNITION SYSTEMS

MC121	Ignition System Components
MC122	Ignition System Diagnosis
MC123	Distributor Ignition System repair
MC124	Distributorless Ignition Systems

OTHER TRAINING VIDEOS

T31	A/C (Advanced Diagnostics & Testing)
T33	Domestic Automatic Temp. Control – Self Diagnostics
T39	How to Service Macpharson Struts
T40	“W” Body Strut Cartridge Installation
T41	GM Cooling Fan Systems
T42	Ford Cooling Fan Systems
T43	Chrysler Cooling Fan Systems
T46	Air Conditioning Servicing the Hot Market
T48	Import Disc Brake Caliper – Troubleshooting Service and Overhaul
T49	Domestic Rear Wheel Disc Brakes – Troubleshooting Service and Overhaul
T50	Domestic Disc Brake Calipers – Troubleshooting Service and Overhaul
T51	Import Rear Wheel Disc Brake – Troubleshooting Service and Overhaul
T54	Squeal & Bleeding
T55	Front wheel Drive Brake Systems – Split Diagonal vs. Tandem
T59	Heavy Duty Truck Parts I
T60	Heavy Duty Truck Parts II

T62	Heavy Duty Brake Parts – Trailer Systems
T63	S-Cam Brake Maintenance/Troubleshooting

Frequently Asked Questions

Q. How many am I allowed to borrow at a time?

A. Limit of two (2) per rental, unless otherwise indicated on sheet. For example: 2 Videos or Audios or 1 Video and 1 Audio

Q. How long is my rental for?

A. Rental period is two (2) weeks from day you receive the rental. A “Due Date Sheet” is enclosed, which shows the return date for your rental

Q. What if I want my rental out longer?

A. Towards the end of your rental, call in and ask for an extension. As long as we do not have someone waiting for the rental, we will extend it one more week.

Q. How much does the postage cost?

A. AASP-PA takes care of the postage. A return postage sticker is enclosed. Place the new postage sticker over the old sticker and call the number on the pink paper for UPS to pickup.

Q. How soon after I send it back can I borrow more ?

A. Allow three (3) days after you have returned your package to call in to order more. As long as we have your rentals back, we are more than happy to let you borrow more!