



# INSTRUCTOR KITS

Make the training process easier!



## EQUIPMENT OPERATOR TRAINING KITS

Designed to provide 4 to 8 hours of classroom instruction.

Ideal for new or experienced operators in need of refresher training.



TRAINING KITS FOR HEAVY EQUIPMENT

1-800-942-2886

[www.vista-training.com](http://www.vista-training.com)



# INSTRUCTOR KITS



- 12 LESSON PRESENTATIONS
- PRINTABLE ADOBE PDF format (OVER 500 PAGES)

All the course materials an Instructor needs to conduct a professional training program. Lead your team to be safe and more productive. Contains printable Student and Instructor manuals. (Print all you need.)

PLUS: CHECK YOUR KNOWLEDGE - discussion questions and testing included.



## Lesson 7 Operation and Safety

- Goals and objectives.
- Before you operate.
- Inspecting the jobsite.
- Planning the job.
- General precautions.
- Traveling.
- Rules of the road.
- Using a spotter.
- Load handling effects.
- Overloading effects.
- Effects of speed.
- Ground obstructions.
- Overhead obstructions.
- General precautions.
- Material handling tips.
- Loading the bucket.
- Emptying the bucket.
- Excavation / digging.
- Ground obstructions.
- Scraping / cleaning.
- Filling / back filling.
- Working on an incline.
- Traveling.
- Roading the machine.
- Adverse weather conditions.
- Backing up.
- Visibility.
- No riders!
- Working in congested areas.
- Equipment uses.
- Overhead utilities.
- Underground utilities.
- Master switch.
- Tips to live by.
- Description of fatal accident.
- Filling the bucket.
- Operating techniques.
- Loading trucks.
- Backfilling a ditch.
- Load & carry operations.
- Check your knowledge.

## USER-FRIENDLY NAVIGATION

The screenshot shows the VISTA training software interface. At the top, it says 'VISTA START SMART Training V.MG1.D.0504'. Below this is a 'NAVIGATION MENU' with 12 items: 1 GOALS & OBJECTIVES, 2 COMPONENTS & CONTROL IDENTIFICATION, 3 SAFETY & WARNING SYMBOLS, 4 PRE-START PROCEDURES, 5 STARTING PROCEDURES, 6 AFTER STARTING CHECKS, 7 OPERATION & SAFETY, 8 MACHINE SHUTDOWN, 9 ADVANTAGES & LIMITATIONS, 10 ATTACHMENTS, 11 LOAD REQUIREMENTS & TIE-DOWN, 12 PREVENTIVE MAINTENANCE. To the right, under 'OPERATOR TRAINING COURSE', there is a 'COURSE MATERIALS' section with 'TRAINING DOCUMENTS' including Attendance Roster, Training Agenda, Preplanning Checklist, Discussion Questions, Course Evaluation, Exam, Exam Key, and Course Certificate. A 'NAVIGATION ALERT!' box at the bottom right states: 'THIS TRAINING PROGRAM REQUIRES THE USE OF A COMPUTER THAT IS NOT ALREADY EQUIPPED WITH IT. CLICK ON THE BACK ARROW IN THE LEFT CORNER. IT WILL RETURN YOU TO THE MAIN MENU.' At the very bottom, it says 'VISTA Training, Inc. / 721 Cornerstone Crossing'.

## 12 LESSON TRAINING COURSE

The screenshot shows the 'TABLE OF CONTENTS' page of the VISTA training software. At the top, it says 'VISTA START SMART Training V.MG1.D.0504' and 'MOTOR GRADER'. Below this is a 'NOTE' box: 'THE NAVIGATION MENU WILL BE ACTIVATED WHEN ALL INTRODUCTORY PAGES HAVE BEEN VIEWED.' The main heading is 'TABLE OF CONTENTS' and the text reads: 'IN THIS COURSE YOU WILL LEARN THE FOLLOWING:'. Below this are 12 lessons listed in two columns: Lesson 1 - Goals & Objectives, Lesson 2 - Components & Control Identification, Lesson 3 - Safety & Warning Symbols, Lesson 4 - Pre-Start Procedures, Lesson 5 - Starting Procedures, Lesson 6 - After Starting Checks, Lesson 7 - Operation & Safety, Lesson 8 - Engine Shutdown, Lesson 9 - Advantages & Limitations, Lesson 10 - Attachments, Lesson 11 - Load Securement & Tie-Down, Lesson 12 - Preventive Maintenance. At the bottom, it says 'VISTA Training, Inc. / 721 Cornerstone Crossing / Waterford, WI 53185 U. S. A. / Copyright © 2005 VISTA Training, Inc. - All Rights Reserved / 800-942-2886'.

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# TOPICS COVERED

## NAVIGATION MENU

**MOTOR GRADER**

**COURSE** You may print any of the materials on this page as needed.

**MATERIALS** Contact VISTA Required to Read PDF Files

INSTRUCTOR REFERENCES	INSTRUCTOR MANUAL	STUDENT MANUAL
What To Teach	Manual Cover	Manual Cover
How To Teach	Goals & Objectives	Goals & Objectives
History - Const Equip	Comprt & Control ID	Comprt & Control ID
Health Hazards	Sfty & Warn Symbols	Sfty & Warn Symbols
Role of OSHA/MSHA	PreStart Procedures	PreStart Procedures
What is Safety Trng	Starting Procedures	Starting Procedures
Look / Listen / Smell	After Starting Checks	After Starting Checks
Resources Available	Operation & Safety	Operation & Safety
	Machine Shutdown	Machine Shutdown
	Advantages & Limits	Advantages & Limits
	Attachments	Attachments
	Securemt-Tie Down	Securemt-Tie Down
	Preventive Maint.	Preventive Maint.

After viewing or printing any of the materials, click the left arrow button (left arrow) on the top right of the page to return you to this page.

Requires Adobe Acrobat Reader. If your computer does not have Acrobat Reader, click the links at the top of this page to install it. Acrobat Reader requires full version of Power Point.

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**OVER 500 PAGES OF STUDENT & INSTRUCTOR INFORMATION**



CD Rom - Contains printable Adobe PDF Instructor and Student manuals. Print as many as you want.

**VISTA** **MOTOR GRADER**

OPERATOR TRAINING COURSE

**LESSON 1**

**MOTOR GRADER**

**Goals & Objectives**

Click on the Green Arrows at the Top Right to Advance or Go Back.

Right Click on Exit Screen or Select Full Screen.

To Exit From Full Screen Mode Press ESCAPE. Then Click the Back Button (Left Arrow) at the Top Left. You Can Then Select Another Module.

CONTACT VISTA

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# EVERYTHING BUT THE INSTRUCTOR AND WE HAVE THEM TOO!

VISTA



## AVAILABLE KITS

- BACKHOE-LOADER INSTRUCTOR KIT.....2 Videos
- BUCKET (AERIAL) TRUCK INSTRUCTOR KIT.....CHOICE: 1 OF 3 Videos
- CRAWLER DOZER INSTRUCTOR KIT.....2 Videos
- CRAWLER EXCAVATOR INSTRUCTOR KIT.....2 Videos
- CRAWLER LOADER INSTRUCTOR KIT.....1 Video
- FARM TRACTOR / IMPLEMENT INSTRUCTOR KIT.....1 Video
- MOTOR GRADER INSTRUCTOR KIT.....2 Videos
- RIGGING AND LIFTING INSTRUCTOR KIT.....1 Video
- ROAD CREW SAFETY INSTRUCTOR KIT.....1 Video
- ROADSIDE MOWING INSTRUCTOR KIT.....1 Video
- ROUGH TERRAIN TELEHANDLER INSTRUCTOR KIT.....1 Video
- SCRAPER INSTRUCTOR KIT.....1 Video
- SKID STEER LOADER INSTRUCTOR KIT.....2 Videos
- STANDARD FORKLIFT INSTRUCTOR KIT.....2 Videos
- TRANSPORT TRAILER INSTRUCTOR KIT.....1 Video
- WHEEL LOADER INSTRUCTOR KIT.....2 Videos



Call **VISTA** Training for complete pricing.



(Laptop not included.)

2 Video Tapes or DVD, 1 CD Rom with printable PDF Instructor and Student manuals.

## VISTA TRAINING, INC.

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