

M700BM/M700UM Training for DMG MORI Personnel

SERVICE AND MAINTENANCE

Course Description

M700BM/M700UM Training for DMG MORI Personnel	
Course Code	MEMTBMO-8701
Course Credits	3.0 Credits
Length	4 Days
Prerequisite	None

INTRODUCTION

This course is tailored to explain the M700BM/M700UM controls to DMG MORI Personnel (only). Through lecture and hands-on practice, and upon completion of this course, DMG MORI service employees will have a fundamental understanding of the M700BM/M700UM controls, and they should be able to troubleshoot and diagnose any M700BM/M700UM control or drive problem.

WHO SHOULD ATTEND?

DMG MORI employees who service, maintain, diagnose and troubleshoot the M700BM/M700UM controls.

COURSE HARDWARE

FCA720BM, FCA730BM, FCA750BM,
MDS-C1-V1/V2-xx, MDS-C1-SP-xx,
MDS-D-V1/V2-xx, MDS-D-SP-xx, FCA730UM,
FCA750UM, DX078, DX079, MDS-D-V1/V2-xx,
MDS-D-SP-xx

COURSE OUTLINE

- LESSON 1** General System Overview
- LESSON 2** M700BM/M700UM Hardware & Connections
- LESSON 3** DMG MORI System Screen Navigation
- LESSON 4** Backup Procedures
- LESSON 5** Reinitialization Procedures
- LESSON 6** Drive System Overview
- LESSON 7** Parameter Settings
- LESSON 8** NC & Hands-on Troubleshooting
- LESSON 9** User PLC Diagnostics
- LESSON 10** DMG MORI Machine-side Functions & Troubleshooting

PREREQUISITES EXPLAINED

No prerequisites required. This class is recommended for beginners with little or no experience with Mitsubishi Electric controls.

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