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RV-SD/SQ Repair Training

ROBOT REPAIR

Course Description

RV-SD/SQ Repair Training	
Length	3 Days
Course Code	MERBTR-RVSD
Price	\$2,500
Prerequisite	None

LESSON 1	Module Introduction
LESSON 2	RV-SD/SQ and Control Configuration
LESSON 3	Robot Hardware
LESSON 4	Control Hardware
LESSON 5	Robot Origin
LESSON 6	Robot System Replacement
LESSON 7	Alarm Description
LESSON 8	Routine Maintenance
LESSON 9	Troubleshooting
LESSON 10	Motor Replacement
LESSON 11	Harmonic Drive Replacement
LESSON 12	RT Toolbox 2

INTRODUCTION

This course is an in depth look at the maintenance structure of the RV-SD/SQ type of Mitsubishi Electric Robot. It includes complete removal and reinstallation of multiple joints on the robot. This will give the individual a greater understanding of the internal workings of the Mitsubishi Electric robot and allow them to have the ability to properly troubleshoot any issue that may arise on the robot. Upon completion of this course, operative employees will have a fundamental understanding of the Mitsubishi Electric robot system and should be able to troubleshoot and maintain a complete robot system.

WHO SHOULD ATTEND?

This course is intended for individuals that need to maintain and repair a Mitsubishi Electric robot system and have some basic mechanical and electrical experience.

COURSE HARDWARE

RV-3SD, RV-6SD, RV-12SD, CR2D RV-3SQ, RV-6SQ, RV-12SQ, CR2Q

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