

MOTION CONTROLS ROBOTICS

Service and Preventative Maintenance

Information to collect before calling | Annual preventative maintenance

Level 4 Certified Servicing Integrator

We provide innovative robotic solutions from concept to install and 24/7 service and support for complete customer satisfaction.



MCRI is a FANUC Level 4 Certified Servicing Integrator authorized to perform warranty repair and maintenance on FANUC robots. MCRI provides preventive maintenance and service repairs for robot maintenance. All services are performed by Master Certified Engineers/Certified Service Engineers and designed to meet each robot's maintenance specifications.

Company Name

Controller Model

Machine Number

Robot Model

Robot F#

Application Software

Controller Model & Machine Number

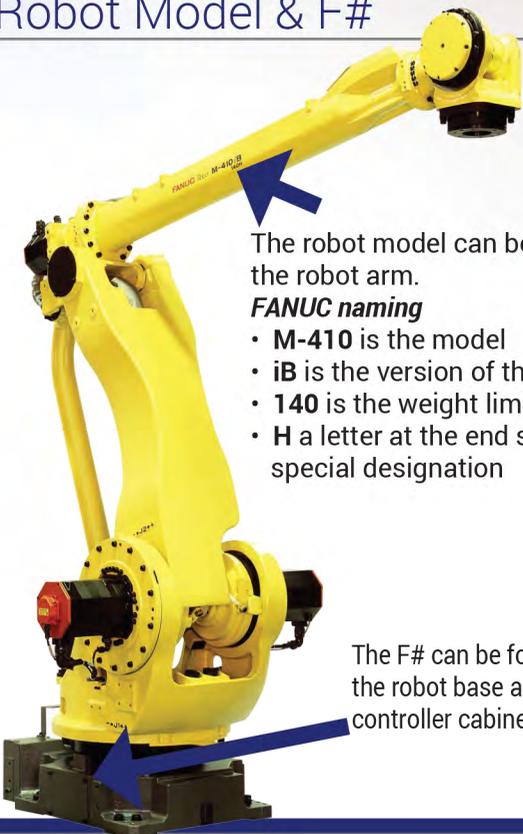


Find the controller model (red arrow) and F# (red circle) on the controller.



Service and PM

Robot Model & F#



The robot model can be found on the robot arm.

FANUC naming

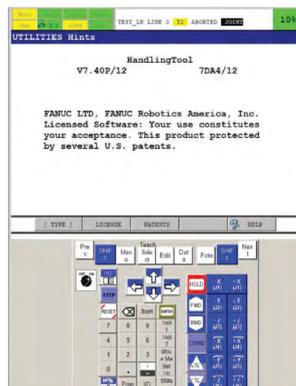
- M-410 is the model
- iB is the version of the robot
- 140 is the weight limit in kg
- H a letter at the end signifies a special designation

The F# can be found on the robot base and on the controller cabinet.

Build Date	FEB 2016		Frequency	60Hz	
Electrical Drawing No.	2530RY-EPB-658		Full Load Current	41 Amps	
Enclosure Type	12	1500 Walker Avenue, Fremont, Ohio 43420 419-234-0888	Short Circuit Rating	100kA@480VAC	
Voltage	480VAC	Machine Number	2530RY-1	Fuse Size	55 Amps
Phase	3			Largest Load	12.6 Amps

If MCRI integrated your system, find your Machine Number on the label in your electric panel.

Application Software



Know the Application Software (ArcTool, HandlingTool, KAREL, etc).

The Teach Pendant will display this when you power-up the controller.