

PNEUMATIC ROBOT PROBLEM SOLUTION !

ONLY TWO QUALIFIED PERSONNEL TRY TO EVALUATE THIS SERVICE, TAG OUT FOR ROBOT IS IN SERVICE FOR OTHER WORKER FIRST OF ALL ! CHECK ELECTRIC POWER, PNEUMATIC, CABLE LOOSEN, IF EVERYTHING LOOKS NORMAL GO TO NEXT STEP

DISCONNECT ROBOT INTERFACE FROM MOLDING MACHINE

Operate IMM without Robot

Operate Robot without IMM

Running Ok !

Manual Operation

Auto Operation

CONTACT IMM SERVICE DEPT

Supply required signal to robot for manual operation like mold open complete, safety door closed etc

Supply required signal to robot for Auto operation like Full Auto, mold open complete, safety door closed etc

Operate Robot manually with Palm Controller

Operate Robot in Full Auto

Tag-Out and Open Solenoid Valve box !

Check Full Auto Signal, Mold Open Complete, Mold Close Complete, Safety Door Closed etc

Connect Robot and IMM Interface Cable

Warning ! Robot will move suddenly

Operate Robot with Solenoid valve in Each Axis

Check and Replace the Relay on Robot interlock box and Molding Machine

Run Robot manually and automatically with molding machine operation

REPLACE OR CLEAN VALVE

Check Proximity Switch Sensor and replace it required

Check Power supply if it has 24 V DC and 5 Volts, or Replace it

REPLACE HANDY PALM CONTROLLER BOARD OR KEYPAD / CHECK CABLE



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