

# TOYOTA NACHI ROBOT TEACHING PROCEDURE

To take Home Position

Step 1 = Put Robot pendant, Robot control box, and M/c in machine in MANUAL mode

Step 2 = turn the Pump ON

Step 3 = Set the speed to 2

Step 4 = Put program Number 9000 for homing

Step 5 = ensure that robot is in safe position for taking home

Step 6 = if robot is not in a safe position take robot to safe position by moving the robot by axis buttons

Step 7 = Press DEADMAN switch at minimum + ENABLE button + GO button for take homing.

To Teach robot or Modify the program

Step 1 = Put Robot pendant, Robot control box, and M/c in machine in MANUAL mode

Step 2 = turn the Pump ON

Step 3 = Set the speed to 2

step 4 = stop the robot at the position you need to modify or teach by putting manual when robot comes near to that position

step 5 = To teach or modify press DEADMAN switch at minimum + Required axis to move the robot to teach or modify position

step 6 = after teaching the robot position press DEADMAN Switch + ENABLE + MOD ( modify ) button (robot asking save or not select YES ).