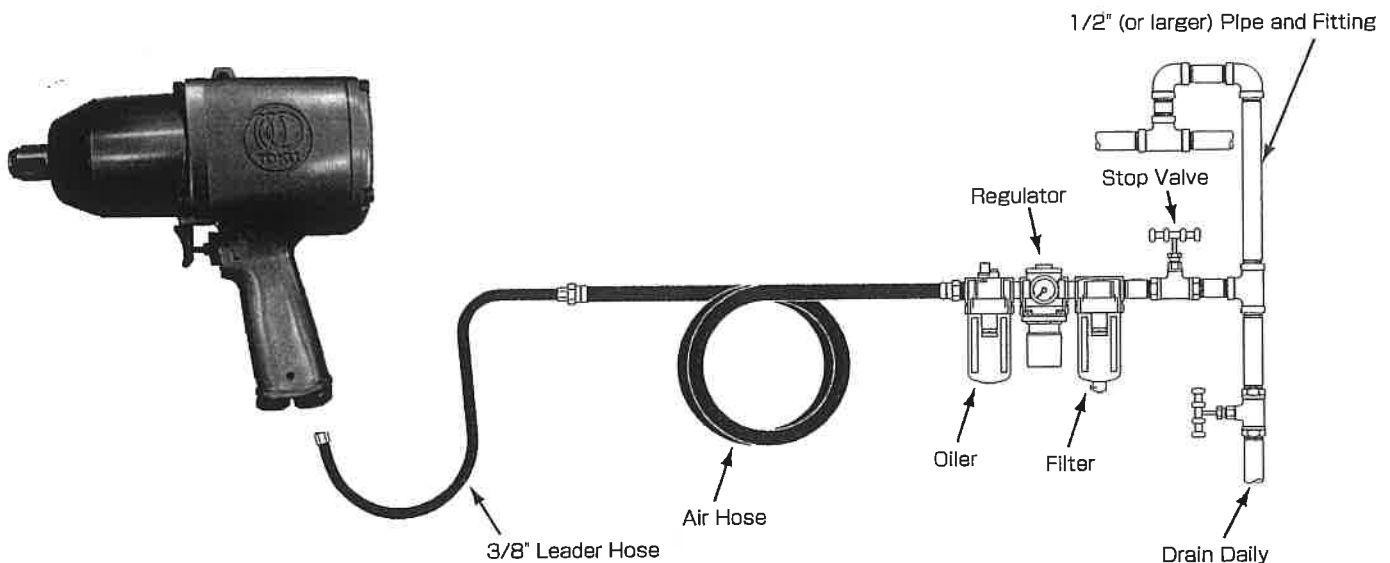


MAINTENANCE INSTRUCTIONS IMPACT WRENCH MODEL MI-20P

TOKU

TOKU PNEUMATIC PRODUCTS

AIR HOSE AND HOSE CONNECTION:



OPERATING INSTRUCTIONS

"WARNING"

1. ALWAYS USE APPROVED EYE PROTECTION WHEN OPERATING THIS TOOL.
2. ALWAYS USE IMPACT SOCKETS IN GOOD CONDITION. SOCKETS IN BAD CONDITION REDUCE IMPACT POWER AND COULD ALSO SHATTER AND CAUSE POSSIBLE PERSONAL INJURY. NEVER USE HAND SOCKETS.
3. ALWAYS USE THE SIMPLEST HOOKUP POSSIBLE. LONG, SPRINGY EXTENSION BARS ABSORB IMPACT AND COULD BREAK LOOSE AND CAUSE POSSIBLE PERSONAL INJURY.
4. ALWAYS DIRECT EXHAUST AWAY FROM YOURSELF AND OTHERS IN THE AREA.
5. ALWAYS DISCONNECT TOOL WHEN NOT IN USE.

LUBRICATION

To flush out gum and dirt :

1. Daily before and after each shift, pour a liberal quantity of gum solvent oil into air line.
2. Connect tool to air line. Operate tool.
3. Repeat procedure before storing.
4. Monthly, check grease in impact unit.
5. At the timing of service, check grease class and q'ty if they are in accordance with the description below.
 - Grease class : NLGI No.2 (containing molybdenum)
 - Quantity in impact unit : 11 g

AIR SUPPLY

1. Supply tool with 0.6MPa of clean, dry air, Higher pressure drastically reduces tool life and can void warranty.
2. See diagram above for Pipe, Hose and Fitting size.
3. When using two or more tools, Air Hoses should be larger than Leader Hose.

LOSS OF POWER/ERRATIC ACTION (possible causes)

1. Reduced compressor output.
2. Excessive drain on air line.
3. Moisture or restricted pipe, hose or fittings.
4. Improper size or poor condition of pipe, hose or fittings
5. Dirt or gum deposits cut tool power. To correct this, check and clean air strainer, then repeat lubrication procedure. (If outside conditions are in order, disassemble tool, replace worn or damaged parts, clean, assemble and lubricate.)

REPLACEMENT PARTS

Always use GENUINE TOKU TOOLS Replacement Parts.

When replacement parts are required, order by Part No. and Description in the Parts List.

SOUND LEVEL

Sound Level dB(A) in accordance with ISO 15744 : Pressure 94
Power 105

VIBRATIONS LEVEL

Vibration m/s² in accordance with ISO 8662-7 : 4.5