



INSTRUCTIONS FOR NO. 3 SERIES ANGLE AND PISTOL TOOLS

Form A266
Date 3-02/A
Page 1 of 1

OPERATION

The air motor is started by depressing the operating lever.

Motor speed may be controlled by adjusting the slotted control on the side of the housing.

AIR SUPPLY

The efficiency of this tool depends on the proper supply of clean, dry, lubricated air at about 90 p.s.i. The use of a line filter, pressure regulator, and lubricator will insure maximum output and service of this tool.

Before connecting the tool, blow the air line to remove water and dirt which may have accumulated. This is especially important for a new line or when the line has not been used for sometime.

HOSE CONNECTIONS

Supply hose should not be less than 3/8" I.D. If extension hose is used, use next larger size hose. Use couplings and fittings with at least 9/32" I.D.

LUBRICATION

GEARS

The gearing is lubricated with SIOUX #1232A grease in the following quantities: double reduction gear case—1/2 oz.; single reduction gear case—1/4 oz.; angle attachment—1/8 oz.

Replace the grease if necessary after 100 hours of operation.

AIR MOTOR

An air line lubricator, set to deliver 1 to 2 drops per minute, is recommended. If a lubricator is not used, remove the plug from the handle and fill the chamber with oil. Refill every four hours of operation. SIOUX #288 air motor oil, which contains a moisture absorbent and rust preventative, is recommended.

MAINTENANCE

Remove the air hose and look at the screen inside the air fitting in the tool. Remove and clean the screen if necessary. Add grease to the gear case and angle attachment as required through their grease fittings. NOTE: To grease the single reduction gear case it will be necessary to loosen the angle attachment lock nut a few threads to expose the grease fitting.

WARNING



Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm.

ADVERTENCIA



El polvo generado al lijar, aserrar, afilar, taladrar y realizar otras tareas de construcción contiene sustancias químicas que podrían causar cáncer, malformaciones congénitas y otras alteraciones del aparato reproductor.

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Printed In U.S.A.