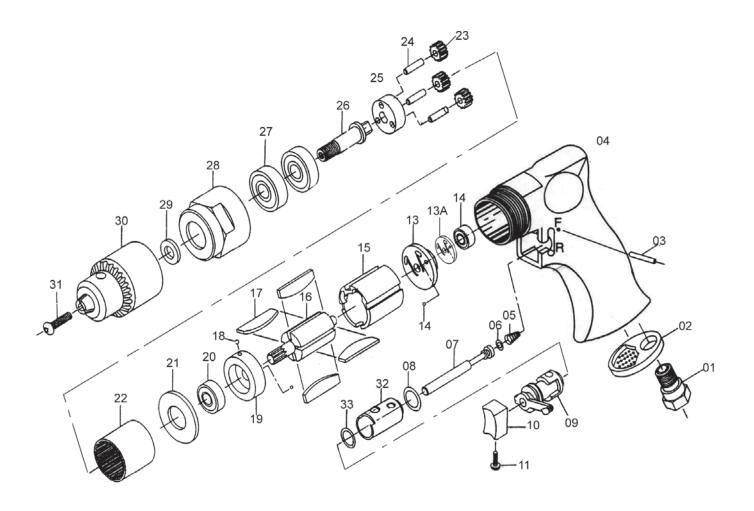
# 318-131 REVERSIBLE AIR DRILL SPARE PARTS



No.	Model No.	Description	Qíty
01	318-131-01	air inlet	1
02	318-131-02	exhaust sleeve	1
03	318-131-03	spring pin	1
04	318-131-04	housing	1
05	318-131-05	spring	1
06	318-131-06	o-ring	1
07	318-131-07	valve stem	1
08	318-131-08	o-ring	1
09	318-131-09	reverse lever	1
10	318-131-10	trigger	1
11	318-131-11	screw	1
12	318-131-12	bearing	1
13	318-131-13	rear plate	1
13A	318-131-13A	washer	1
14	318-131-14	steel ball	1
15	318-131-15	cylinder	1
16	318-131-16	rotor	1
17	318-131-17	rotor blade	4

18 318-131-18 steel	plate 1 ing 1 ner 1
19 318-131-19 front 20 318-131-20 bear 21 318-131-21 wash	plate 1 ing 1 ner 1
20 318-131-20 bear 21 318-131-21 wash	ing 1
21 318-131-21 wash	ner 1
The state of the s	101
22 318-131-22 gear	link 1
23 318-131-23 gear	3
24 318-131-24 pin	3
25 318-131-25 gear	plate 1
26 318-131-26 shaft	1
27 318-131-27 bear	ing 2
28 318-131-28 clam	p nut 1
29 318-131-29 wash	ner 1
30 318-131-30 3/8"0	chuck 1
31 318-131-31 chuc	k screw 1
32 318-131-32 bush	ing 1
33 318-131-33 o-rin	g 1

# 3/8" REVERSIBLE AIR DRILL INSTRUCTION

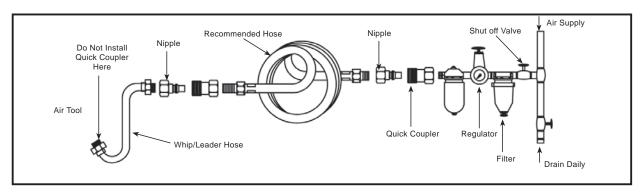


Figure 1

## **SPECIFICATION**

Collet Size: 3/8"

Free Speed: 1800 RPM Avg.Consumption: 6 CFM

Recommended Hose Bore Size: 3/8"
Recommended Max.Hose Length: 30 FT

Air Pressure: 90 PSI

Air Inlet: 1/4" **FEATURE** 

3/8" Reversible drill clip and wrench reach precision drilling

Ball bearing constructure increase longevity and usage of tool.

Planet gear design prolongs toque.

#### **AIR SUPPLY**

An air compressor of at least one hosepower with 4 CFM delivery at 90 psi(6.2 bar) with an air tank with a minimum of 12 gallons capacity is required.

Couplings, as shown in the illustation above, may be used. Do not connect couplers directly to the air inlet. They increase the overall bulk of the tool, put an unnecessary strain on the tool inlet threads, and deteriorate rapidly due to vibration.

Water in the air line will cause damage to the tool. Drain the air tank daily. Clean the air inlet screen on at least a weekly schedule. The recommended hook-up procedure can be viewed in Figure 1.

Please put lubricating oil on the machine at a certain period for long life.

### **SAFETY RULES**

- 1. Always wear approved eye protection. Be sure to use a dust mask when operation creates dust.
- 2. Disconnect tool before performing service, changing accessories and when not in use.
- 3. Always use tool a safe distance from other people in work area.
- 4. Secure work with clamps or vise so both hands are free to operate tool. Keep proper footing and balance at all times.
- 5. Do not wear loose or ill-fitting clothing, remove watches and rings.
- 6. Keep tool away from body when it is running.
- 7. Never use quick change couplings attached at tool. They add weight and could fail due to vibration. Instead, add a hose whip and connect coupling between air supply and hose whip.
- 8. Keep clean on the surface of body. Please hold the machine fightly while work.