PLEASE READ AND FOLLOW ALL WARNINGS

Read Operating Instructions
Always become familiar with all the instructions and warnings before operating any power tool.

Always Wear Approved Eye Protection
Impact resistant eye protection should meet or exceed the standards as set forth in the United States ANSI Z87.1, Occupational and Educational Eye and Face Protection. Look for the marking Z87.1 on your eye protection to insure that it is an approved style. For further information, ANSI Z87.1, Occupational and Educational Eye and Face Protection, is available from the American National Standards Institute, Inc., 11 West 42nd Street, New York, NY 10036.

Hearing Protection is Recommended
Hearing protection should be used when the noise level exposure equals or exceeds an 8 hour time-weighted average sound level of 85 dBA. Process noise, reflective surfaces, other tools being operated nearby, all add to the noise level present in your work area. If you are unable to determine your noise level exposure, we recommend the use of hearing protection.

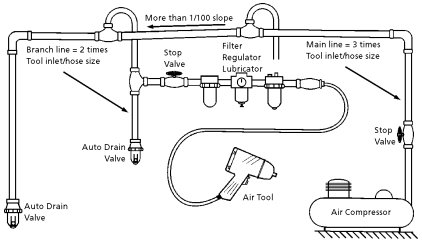
Avoid Prolonged Exposure to Vibration
Tools can vibrate during use. Prolonged exposure to vibration or very repetitive hand and arm movements, can cause injury. Stop using any tool if discomfort, tingling feeling or pain occurs. You should consult your physician before resuming use of the tool.

90 PSIG Maximum
This tool is designed to operate at an air pressure of 90 pounds per square inch gauge pressure (90 PSIG) maximum, at the tool. Use of higher air pressure can, and may cause injury. Also, the use of higher air pressure places the internal components under loads and stresses they were not designed for, causing premature failure. The air supply should be clean and dry, preferably lubricated. For best results, drain the moisture from your compressor daily.

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

- Lead from lead-based paints
- Crystalline silica from bricks, cement and other masonry products
- Arsenic and chromium from chemically treated lumber

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals, work in a well-ventilated area and work with approved safety equipment such as those dust masks that are specially designed to filter out microscopic particles.



Universal Tool

UT8955

ADJUSTABLE BALL CLUTCH SCREWDRIVER

Description

Universal Tool straight handle adjustable clutch screwdriver is equipped with a 1/4" hexagonal bit quick change holder. Fully reversible with the push of a button makes this a quick and easy tool to use which is ideal for sheet metal, wood and self-tapping screws.

PL0265

Safety Instructions

The following instructions are furnished as general guidelines for use of your pneumatic tool. They cannot comprehensively cover all possible or conceivable uses of the subject tool. For additional information on the safe use of air tools, we advise you to obtain a copy of ANSI B186.1 Safety Code for Portable Air Tools, available from the following source:

American National Standards Institute, Inc.
11 West 42nd Street
New York, NY 10036.

The use of the word "shall" in the following instructions, indicates that adherence to the particular requirement is necessary to conform to ANSI B186.1.

Tool Application and Usage

Portable tools shall be used only for the purposes intended in their design and within the capacity for which they were intended and rated. It shall be the tool owner's and/or employer's responsibility to instruct each operator in the safe use of the tool. Tools shall not be used without guards and safety devices as furnished by the manufacturer. Where an air tool is modified or altered, the modifier shall provide the safeguards to enable it to be safely used in the operations intended and to comply with any applicable provisions as contained in ANSI B186.1.

Tool Installation

Pressure regulators shall be used to limit air pressure to the rated pressure where the supply pressure exceeds the tool's rated pressure. Air hoses and lines shall be relieved of compressed air before being disconnected or disjointed, unless there is automatic valve closing protection at the joint being separated. Synthetic lubricants which can cause deterioration of elastomer seals shall not be used in air systems of air tools.

Tool Maintenance

It shall be the tool owner's and/or employer's responsibility to assure that tools are maintained in a safe operating condition. Tool maintenance and repair shall be performed by authorized, trained, competent personnel. Tools shall be disconnected from their compressed air supply before repairs are attempted. Repairs shall be consistent with the manufacturer's recommended procedures. Tool, hoses and fittings shall be replaced if unsuitable for safe operation. It shall be the tool owner's and/or employer's responsibility to keep required rating markings and warnings on the tool in legible condition.

Universal Tool
A Division of Florida Pneumatic Manufacturing Corporation
851 Jupiter Park Lane, Jupiter, Florida 33458
Toll Free 1-800-327-9403

Read these instructions carefully before attempting to install, operate or service this Florida Pneumatic product. Failure to comply with the instructions could result in personal injury and/or property damage! Retain these instructions for future reference.

FPMC

Universal Tool

UT8955

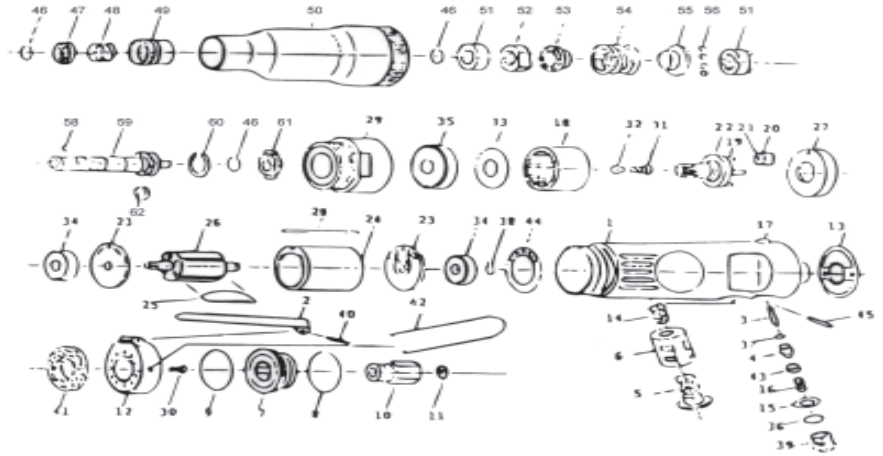
ADJUSTABLE BALL CLUTCH SCREWDRIVER

Specifications

Clutch type	Externally adjustable
Free speed	1,800 RPM
Bit retainer	1/4"Hex Quick Change
Maximum torque	10-50 in./lbs.
Weight	3 1/4 lbs.
Overall length	8"
Average air consumption	4 CFM
Air inlet	1/4" NPT
Recommended hose size	3/8" I.D.
Maximum air pressure	90 PSI

*Q.C = Quick Change

Parts Breakdown for UT8955



INSTRUCTIONS FOR ADJUSTING CLUTCH:

1. Slide retaining sleeve on clutch housing to expose adjustment nut. (ref. 52)
2. Insert #2 phillip screwdriver into slot between adjustment nut and plate.
3. To increase torque setting, turn screwdriver clockwise. This action will rotate the adjustment nut to shorten spring length and tighten spring. This increase torque.
4. To decrease torque setting, turn screwdriver counter clockwise. This action will rotate the adjustment nut to lengthen the spring and loosen the spring. This decreases torque.
5. Remove screwdriver and slide retaining sleeve over exposed area to keep foreign objects from entering clutch assembly.

Universal Tool

UT8955

ADJUSTABLE BALL CLUTCH SCREWDRIVER

Replacement Parts for UT8955

Ref.	Description	Part #
1	Motor housing	8900191
2	Throttle lever	8900192
3	Valve pin	8900193
4	Valve stem	8900194
5	Reverse valve	8731998
6	Reverse valve bushing	8900195
7	Deflector	8729702
8	Deflector stop ring	8729703
9	O-ring	81012371
10	Bushing	8900196
11	Screen	81005726
12	Housing cap	8900197
13	Housing gasket	8900198
14	Reverse spring	8900199
15	Reverse retainer	8900200
16	Valve spring	8729063
17	Valve bushing	8900201
18	Internal gear	8732078
19	Idler gear pin (3)	8900202
20	Idler gear (3)	8732079
21	Idler gear bush (3)	8900203
22	Work spindle	8900204
23	End plate (2)	8900102
24	Liner	8900104
25	Rotor blade (5)	8729709
26	Rotor	8900103
27	Spacer	8900101
28	Liner pin	8900105
29	Lock ring	8900205
30	Screw (EZM30-120) (2)	8900206
31	Guide pin spring	8900207
32	Guide pin	8730272
33	Seal plate	8720231
34	Ball bearing (2)	8729012
35	Ball Bearing	8732081
36	O-ring	8729088
37	O-ring	81008173
38	Retainer ring	8729180
39	Valve screw	8900208
40	Roll pin	8729167
41	Muffler	8900209
42	Hanger	8900210
43	O-ring retainer	8729043
44	Motor gasket	8900113
45	Roll pin	8731930
46	Retainer ring (3)	8730257
47	Washer	8730258
48	Ball retainer spring	8730259
49	Ball retainer	8730260
50	Clutch case	8900894
51	Spacer (B)	8730262
52	Adjust nut	8730263
53	Spring seat	8730264
54	Clutch spring	8730265
55	Thrust washer	8730266
56	Steel ball (1/4") (4)	81005080
57	Clutch carrier	8730267
58	Steel ball (1/8")	81005164
59	Work spindle (B)	8730268
60	Snap ring (OV-20)	8730269
61	Dog	8730270
62	Wiper	8730281

Limited Warranty

Universal Tool warrants its tools to be free from defects in material and workmanship for one year from the date of purchase. This warranty does not apply to tools which have been abused, misused, modified or repaired by someone other than Universal Tool or its authorized service centers. If a Universal Tool proves defective in material of workmanship within one year after purchase, return it to any authorized service center or to Universal Tool, freight prepaid. Please enclose your name, address and adequate proof of purchase date with a brief description of the defect. Universal Tool will, at its option, repair or replace defective tools, free of charge. Repairs or replacements are warranted as described above for the remainder of the warranty period. Universal Tool's sole liability and your exclusive remedy under this warranty is limited to repair or replacement of the defective tool. There are no other warranties expressed or implied and Universal Tool shall not be liable for incidental, consequential or special damages, or any other damages, costs or expense of repair or replacement as described above.