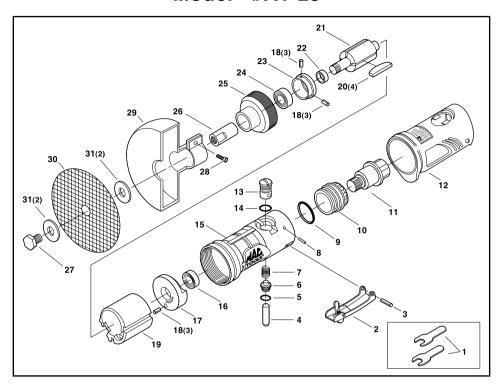
## CUT-OFF TOOL Model #AT 28



PARTS LIST:					
Fig.	Parts No.	Description			
1	AT28-01	Spanner Wrench Set	25	AT28-25	Lock Ring
2	AG50-29	Safety Lever	26	AT28-26	Spindle
3	AW156TR-46	Spring Pin	27	AMT206-21	Hex.Bolt
4	AR133-10	Valve Shaft	28	AW136-52	Cap Screw
5	AR133-09	O-Ring	29	AMT206-19	Wheel Cover
6	AR133-08	Throttle Valve	30		Cutting Wheel (See Catalog)
7	AR133-07	Valve Spring	31	AMT206-20	Wheel Washer (2)
8	AD510AH-22	Spring Pin	_		-
9	AG70-09	O-Ring			
10	AG70-10	Exhaust Sleeve			
11	AG60-27	Inlet Bushing			
12	AG70-12	Housing Cover			
13	AG60-17	Air Regulator			
14	AR134-10	O-Ring			
15	AG70-15	Motor Housing			
16	ADG210-11	Ball Bearing			
17	AG70-17	Rear End Plate			
18	AR760-14	Spring Pin (3)			
19	AG70-19	Cylinder			
20	AG70-20	Rotor Blade (4)			
21	AG70-21	Rotor			
22	ADG210-17	Bearing Spacer			
23	AG70-23	Front End Plate			
24	ADG210-20	Ball Bearing			



## **SAFETY INSTRUCTIONS**

- 1. READ ALL INSTRUCTIONS CAREFULLY before operating tool.
- 2. BEFORE MOUNTING ACCESSORIES and before placing the tool in service, check the free running spindle speed with 90 PSI at tool inlet.
  - The tool's speed should be checked after every 50 hours of usage.
- 3. ALWAYS WEAR EYE PROTECTION. Use a dust mask if the operation creates dust. Caution is the key safety.
- PROTECT YOURSELF FROM NOISE. Noise levels vary with work surface. If noise level is high, wear ear protectors.
- WEAR GLOVES AND PROTECTIVE CLOTHING to avoid injuries caused by chips or pieces, malfunctioning attachments, or improperly clamped work.
- 6. NEVER USE THE TOOL AT AIR PRESSURE ABOVE 90 PSI AT TOOL INLET. THIS IS AN UNGOVERNED TOOL AND ITS FREE SPEED WILL INCREASE IN PROPORTION TO ANY INCREASE IN AIR PRESSURE ABOVE 90 PSI. Control air pressure with a reliable automatic air regulator. Periodically, monitor air pressure at tool's air inlet while it is running free speed.
- USE ONLY ASSESSORIES with an R.P.M.(speed) rating AT or ABOVE the ACTUAL free speed of the tool. (SEE "OPERATING SPECIFICATIONS" for free speed RPM of your tool.)
- DISCONNECT TOOL FROM AIR SUPPLY BEFORE CHANGING OR INSPECTING ACCESSORIES. Do not perform service work on tool while connected to an air supply.
- IF A SUDDEN CHANGE OCCURS in the feel (vibration level) or sound (pitch) of the unit, the tool should be IMMEDIATELY TURNED OFF and the work head inspected for damage. Do not use cracked or chipped ACCESSORIES.
- 10. HANDLE THE TOOL SAFETY. Do not carry the tool with a finger on or near the throttle or trigger while the tool is connected to an air supply. Do not carry the tool by the hose. Protect the hose from heat and sharp objects.
- 11. WHEN NOT IN USE, DISCONNECT TOOL FROM AIR SUPPLY to prevent accidental or unauthorized use in the absence of the operator.
- KEEP VISITORS AT A SAFE DISTANCE and out of line with the tool's work head and work surface.
- 13. DO NOT ALTER ANY PART OR COMPONENT OF THIS TOOL IN ANY WAY, SHAPE OR FORM.
- 14. DO NOT OPERATE THIS TOOL without the safety wheel guard in place.

## **Owner's Manual**