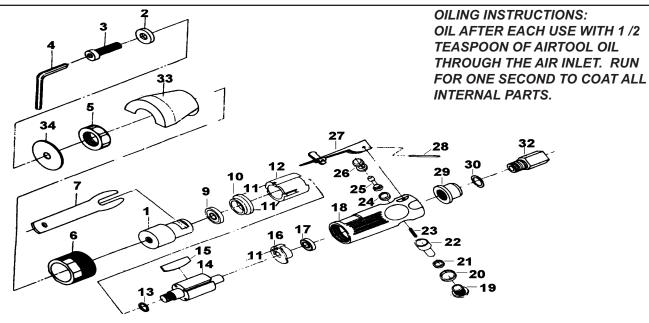
## T-7801 3" Cut-off Tool





USE 90 PSI MAXIMUM								
Ref #	Part #	Description	Qty.		Ref #	Part #	Description	Qty.
1 1	780101N	Spindle	1 1	Ш	21	780121N	O-Ring	1 1
2	780102N	Spacer	1		22	780122N	Air Regulator	1 1
3	780103N	Hex Screw	1		23	780123N	Spring	1 1
4	780104N	Allen Wrench	1 1		24	780124N	O-Ring	1 1
5	780105N	Nut	1 1		25	780125N	Throttle Valve	1 1
6	780106N	Retainer	1 1		26	780126N	Valve Bushing	1 1
7	780107N	Wrench	1		27	780127N	Throttle Lever	1 1
9	780109N	Bearing	1		28	780128N	Throttle Lever Pin	1 1
10	780110N	Front End Plate	1		29	780129N	Exhaust Deflector	1 1
11	780111N	Ball	3		30	780130N	O-Ring	1 1
12	780112N	Cylinder	1 1		32	780132N	Inlet Bushing	1 1
13	780113N	Bearing Spacer	1 1		33	780133N	Metal Guard	1 1
14	780114N	Rotor	1 1		34	T-7801341	Cutoff Wheel	1 1
15	780115N	Rotor Blade (4 per set)	1 set				3" x 1/16" x 3/8"	
16	780116N	Rear Plate	1					
17	780117N	Bearing	1 1				(OPTIONAL)	
18	780118N	Motor Housing	1 1			T-780134	Cut-off Wheel (box of 50)	1box
19	780119N	Valve Screw	1 1				3" x 1/16" x 3/8"	
20	780120N	O-Ring	1 1					
				J L				

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## **General instructions** T-7801 3" Cutoff Tool T-9801 4" Cutoff Tool



**OILING INSTRUCTIONS:** 

OIL AFTER EACH USE WITH 1/2 TABLESPOON OF AIRTOOL OIL THROUGH THE AIR INLET. RUN FOR ONE SECOND TO COAT ALL INTERNAL PARTS.

## GENERAL INSTRUCTIONS

- 1. ALWAYS DISCONNECT THE TOOL FROM AIR SOURCE WHEN CHANGING ACCESSORIES OR SERVICING THE TOOL.
- 2. USE SAFETY GLASSES, FULL FACE SHIELDS, HEAR-ING PROTECTION AND GLOVES.
- 3. STAY IN CONTROL OF THE CUTOFF TOOL. DO NOT OVERREACH.
- 4. ALWAYS REMOVE WRENCHES FROM THE TOOL AFTER SERVICING. WRENCHES LEFT ATTACHED MAY RESULT IN SERIOUS HARM TO THE OPERATOR.
- 5. VIBRATION MAY BE HARMFUL TO YOUR ARMS AND HANDS. WEAR PROTECTION.
- 6. INSPECT THE TOOL AND AIR SUPPLY ON A REGULAR BASIS
- 7. DO NOT REMOVE GUARDS OR SAFETY DEVICES. DO NOT MODIFY OR DEFEAT SAFETY DEVICES.
- 8. DO NOT MAKE CONTACT WITH ELECTRICAL LINES. 9. LEAVE TRIGGER OFF BEFORE CONNECTING THE TOOL TO THE AIR SUPPLY. AVOID ACCIDENTAL STARTS
- 10. WEAR THE PROPER CLOTHING. DO NOT WEAR JEW-ELRY, LOOSE CLOTHING, OR LONG HAIR AS IT CAN GET CAUGHT IN ROTATING PARTS. KEEP GLOVES AWAY FROM ROTATING PARTS.
- 11. DO NOT WORK IN HAZARDOUS ATMOSPHERES WHERE SPARKS COULD IGNITE OR DETONATE FUMES. 12. WATCH WHAT YOU ARE DOING. USE COMMON SENSE WHEN OPERATING PNEUMATIC TOOLS. DO NOT USE PNEUMATIC TOOLS WHEN TIRED OR UNDER THE INFLUENCE OF MEDICATION, ALCOHOL OR DRUGS. SERIOUS PERSONAL INJURY MAY RESULT FROM A MOMENTS INATTENTION.
- 13. USE 90 PSI AT THE TOOL. USE 3/8" HOSE OR LARG-ER WITH FITTINGS 9/32 MINIMUM I.D.
- 14. ONLY USE CLEAN DRY COMPRESSED AIR. NEVER USE OXYGEN, CARBON DIOXIDE, COMBUSTIBLE GASES OR ANY OTHER BOTTLED GAS TO POWER THIS TOOL. 15. SECURE YOUR WORK BEFORE STARTING - USE CLAMPS OR FIND A SUITABLE WAY TO MAINTAIN STA-BILITY.
- 16. STORE TOOLS IN A CLEAN DRY ENVIRONMENT. 17. DO NOT USE DAMAGED TOOLS - MARK, AND RETURN FOR SERVICE.
- 18. NEVER FORCE THE TOOL. LET THE TOOL DO THE WORK.

19. STOP USE IMMEDIATELY IF TOOL IS MAKING AN UNUSUAL NOISE OR VIBRATION. HAVE TOOL CHECKED BY PROFESSIONAL TECHNICIAN. 20. OPERATE AT RATED TOOL SPEED. 21. ALWAYS USE A CUTOFF WHEEL WITH A MAXI-

MUM SPEED RATING EQUAL TO OR GREATER THAN THE LABELED SPEED OF THE TOOL.

22. USE ONLY REINFORCED WHEELS OF 3" DIAMETER OR LESS FOR THE T-7801 OR 4" FOR T-9801'S. 23. WHEN REPLACING WHEELS, HOLD SPINDLE WITH WRENCH AND TIGHTEN SCREW WITH ALLEN WRENCH 24. DO NOT OPERATE WITHOUT THE WHEEL GUARD IN PLACE.

25. WORK IN A WELL VENTILATED AREA AND USE APPROVED PERSONAL PROTECTIVE EQUIPMENT SUCH AS DUST MASKS, THAT ARE SPECIFICALLY DESIGNED TO FILTER OUT MICROSCOPIC PARTI-CLES. SOME DUST CREATED BY POWER SANDING. SAWING, GRINDING AND OTHER CONSTRUCTION **ACTIVITIES CONTAIN CHEMICALS KNOWN TO** CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. SOME EXAMPLES OF THESE CHEMICALS ARE: CRYSTALLINE SILICA FROM BRICKS, CEMENT AND OTHER MASONARY PRODUCTS, ARSENIC AND CHROMIUM FROM CHEM-ICALLY TREATED LUMBER AND LEAD FROM LEAD BASED PAINTS.

YOUR RISK FROM EXPOSURE VARIES, DEPENDING ON HOW OFTEN YOU DO THIS TYPE OF WORK. TO REDUCE YOUR EXPOSURE TO THESE CHEMICALS WEAR PROTECTIVE MASKS AND CLOTHING. 26. KEEP CHILDREN, PETS AND BYSTANDERS AWAY WHILE OPERATING A PNEUMATIC TOOL. DISTRAC-TIONS CAN CAUSE YOU TO LOSE CONTROL. PRO-TECT OTHERS IN THE WORK AREA FROM DEBRIS SUCH AS METAL FILINGS AND SPARKS. PROVIDE BARRIERS OR SHIELDS AS NEEDED. 27. WHEN TOOL IS IN OPERATION, MAKE SURE THAT SPARKS FROM THE WHEEL ARE GOING IN A DIREC-TION THAT IS NOT HARMFUL TO OPERATOR OR

28. THESE WARNINGS AND INSTRUCTIONS CAN NOT COVER ALL POSSIBLE CONDITIONS OR SITUA-TIONS. THE OPERATOR MUST UNDERSTAND THAT COMMON SENSE AND CAUTIONS ARE FACTORS WHICH CAN NOT BE BUILT INTO THE PRODUCT BUT MUST BE SUPPLIED BY THE OPERATOR.

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OTHER PERSONEL IN THE AREA.