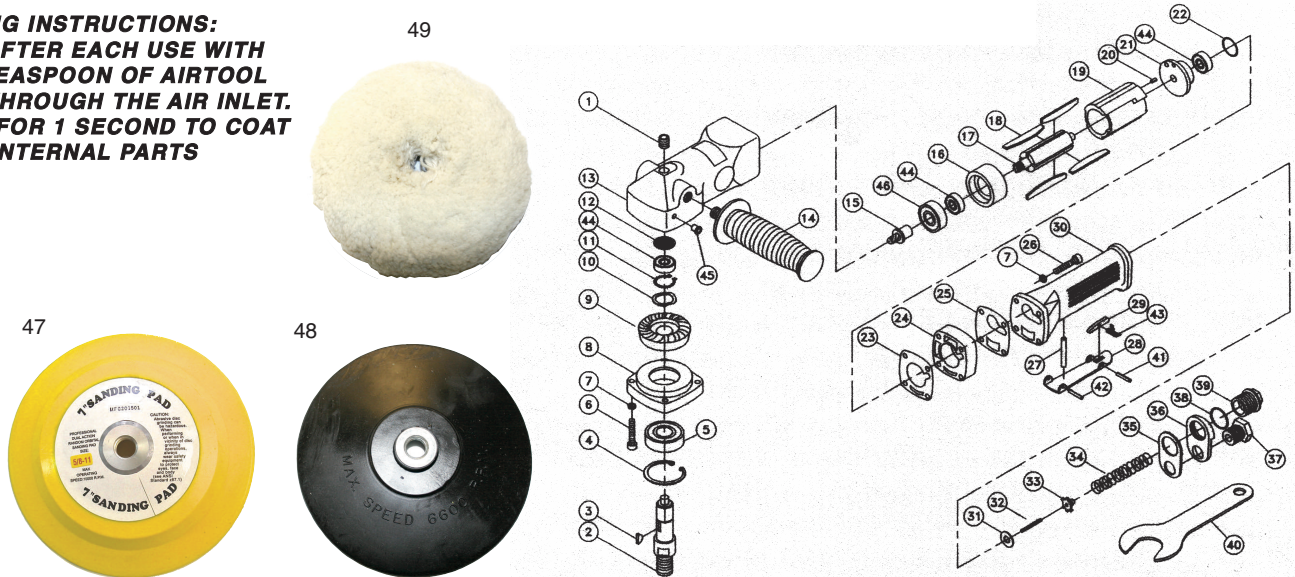


# T-8816P 7" Angle Polisher T-8816 7" Angle Sander



**OILING INSTRUCTIONS:**  
OIL AFTER EACH USE WITH  
1/2 TEASPOON OF AIRTOOL  
OIL THROUGH THE AIR INLET.  
RUN FOR 1 SECOND TO COAT  
ALL INTERNAL PARTS



## USE 90 PSI MAXIMUM

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	881601	Plug	1	26	881626	Cap Screw	4
2	881602	Spindle	1	27	881627	Valve Pin	1
3	881603	Key	1	28	881628	Locking Lever	1
4	881604	Retaining Ring	1	29	881629	Stop Rod	1
5	881605	Bearing	1	30	881630	Housing	1
6	881606	Cap Screw	4	31	881631	Valve Seat	1
7	881607	Washer	8	32	881632	Valve Pin	1
8	881608	Spindle Cap	1	33	881633	Valve	1
9	8816P09	Bevel Gear - Polisher	1	34	881634	Valve Spring	1
9	881609	Bevel Gear - Sander	1	35	881635	Exhaust Gasket	1
10	881610	Wave Washer	1	36	881636	Exhaust Retainer	1
11	881611	Retaining Ring	1	37	881637	Exhaust Bushing	1
12	881612	Spacer	1	38	881638	O-Ring	1
13	881613	Motor Housing	1	39	881639	Inlet Bushing	1
14	881614	Handle	1	40	881640	Wrench 19MM	1
15	8816P15	Pinion Gear - Polisher	1	41	881641	Pin	1
15	881615	Pinion Gear - Sander	1	42	881642	Spring Pin	1
16	881616	Front Plate	1	43	881643	Spring	1
17	881617	Rotor	1	44	881644	Bearing	3
18	881618	Rotor Blades (4 to set)	1 set	45	881645	Grease Fitting	1
19	881619	Cylinder	1	46	881646	Bearing	1
20	881620	Roll Pin	1	47	881647	7" Velcro Poly Pad	1
21	881621	Rear Plate	1				
22	881622	O-Ring	1	48	T-7470A	7" Rubber Pad (optional)	
23	881623	Motor Gasket	1	49	T-7472	7-1/2" Wool Pad (optional)	
24	881624	Spacer	1				
25	881625	Valve Gasket	1				

505 N Railroad Ave.  
P.O. Box 1117  
Boynton Beach, Florida 33435

SEE OUR CATALOG  
at  
[www.taylorpneumatic.com](http://www.taylorpneumatic.com)

PH. 561-732-1111  
FAX 561-731-4412  
TOLL FREE 800-805-8665

# General Instructions Sanders



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

**IMPORTANT WARNING:**

**WHEN RUNNING SANDERS, ALWAYS KEEP THE SAND-PAPER ON THE WORK SURFACE.**

**USE 90 PSI MAX.**

1. ALWAYS DISCONNECT THE TOOL FROM AIR SOURCE WHEN CHANGING ACCESSORIES OR SERVICING THE TOOL.
2. USE SAFETY GLASSES, FULL FACE SHIELDS, HEARING PROTECTION AND GLOVES.
3. STAY IN CONTROL OF THE SANDER - DO NOT OVER REACH.
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 JEWELRY, 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 LARGER 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 STABILITY.
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 **SANDING PADS WITH A MAXIMUM SPEED RATING EQUAL TO OR GREATER THAN THE LABELED SPEED OF THE TOOL.**
22. WORK IN A WELL VENTILATED AREA AND USE APPROVED PERSONAL PROTECTIVE EQUIPMENT SUCH AS DUST MASKS, THAT ARE SPECIFICALLY DESIGNED TO FILTER OUT MICROSCOPIC PARTICLES. 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 CHEMICALLY 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.
23. KEEP CHILDREN, PETS AND BYSTANDERS AWAY WHILE OPERATING A PNEUMATIC TOOL. DISTRACTIONS CAN CAUSE YOU TO LOSE CONTROL. PROTECT OTHERS IN THE WORK AREA FROM DEBRIS SUCH AS METAL FILINGS AND SPARKS. PROVIDE BARRIERS OR SHIELDS AS NEEDED.
24. THESE WARNINGS AND INSTRUCTIONS CAN NOT COVER ALL POSSIBLE CONDITIONS OR SITUATIONS. 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.

## LIMITED LIFETIME WARRANTY

Most products of Taylor Pneumatic are warranted to be free from defects in material and workmanship for the life of the tool. This warranty applies to the original purchaser only. This warranty does not cover tools that have been abused, misused, modified, not properly lubricated or to normal wear and tear. Taylor Pneumatic will at its option repair or replace the defective product free of charge except for shipping. Taylor Pneumatics sole liability and your exclusive remedy under this warranty is limited to the repair or replacement of the defective product. There are no other warranties expressed or implied and Taylor Pneumatic shall not be liable for incidental, consequential, or special damages, expenses or costs except as described above. **WARRANTY VOID IF TOOL IS DISASSEMBLED.** Return tools to Taylor Pneumatic. Be sure to include your name, address, proof of purchase, and description of the suspected defect.

This warranty applies to the basic tool. It does not apply to wear and tear on accessories or consumables such as drill chucks, backing pads for sanders, punch and dies for nibblers, spray gun cups, or accessories from a kit.

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