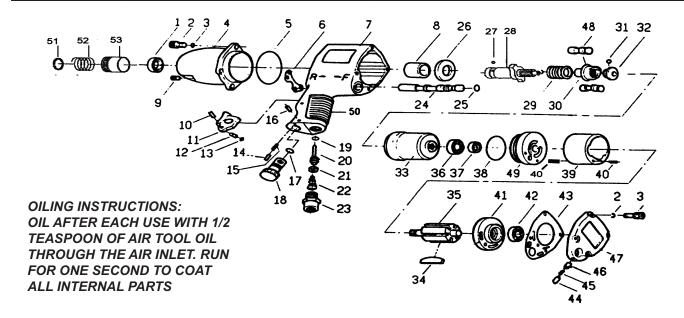
T-7744S Heavy Duty Impact Screwdriver

Pneumatic Tool Company

(accepts 1/4" APEX bits)



USE 90 PSI MAXIMUM							
Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1 1	7744A01	Oil Seal	1	29	7744A29	Spring	1
2	7744A02	Screw	8	30	7744A30	Hammer Cam	1
3	7744A03	Spring Washer	1 1	31	7744A31	Ball	1
4	7744A04	Hammer Case	1 1	32	7744A32	Spindle Guide	1
5	7744A05	O-Ring	1	33	7744A33	Hammer Cage	1
6	7744A06	Exhaust Deflector	1	34	7744A34	Rotor Blade (set of 6)	1 set
7	7744A07	Motor Housing	1 1	35	7744A35	Rotor	1
8	7744A08	Bushing	1 1	36	7744A36	Bearing	1
9	7744A09	Screw	1 1	37	7744A37	Oil Seal	1 1
10	7744A10	Spring Pin	1 1	38	7744A38	O-Ring	1 1
11	7744A11	Trigger	1 1	39	7744A39	Cylinder	1 1
12	7744A12	Push Pin	1 1	40	7744A40	Pin	2
13	7744A13	O-Ring	1 1	41	7744A41	Rear End Plate	1
14	7744A14	Pin	1 1	42	7744A42	Bearing	1 1
15	7744A15	Spring	1 1	43	7744A43	Rear Gasket	1
16	7744A16	Spring Pin	1 1	44	7744A44	Stop Pin	1
17	7744A17	O-Ring	1 1	45	7744A45	Stop Pin Spring	1
18	7744A18	Air Regulator	1 1	46	7744A46	Bushing	1 1
19	7744A19	O-Ring	1 1	47	7744A47	Rear Cover	1
20	7744A20	Valve Stem	1 1	48	7744A48	Hammer Pin	2
21	7744A21	Retainer	1 1	49	7744A49	Front End Plate	1
22	7744A22	Spring	1 1	50	7744A50	Grip	1
23	7744A23	Hose Adapter	1 1	51	7744S51	Retaining Ring	1
24	7744A24	Reverse Valve	1 1	52	7744S52	Spring	1
25	7744A25	O-Ring	1 1	53	7744S53	Ball Retainer	1
26	7744A26	Washer	1 1				
27	7744S27	Ball	1 1				
28	7744S28	Anvil	1 1				

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Ph. (561) 732-1111 Fax (561) 731-4412 Toll Free 800-805-8665

General Instructions Impact Wrenches

PLEASE READ AND FOLLOW ALL WARNINGS

An impact wrench is an amazing time saving machine. If its strengths and weaknesses are taken into consideration it can be used for years of trouble free service. Always use 90 PSI Maximum AT THE TOOL. Using higher air pressures can prematurely wear parts and strain parts not designed for the higher pressure. In most instances, within the first five seconds of use, an impact wrench develops its maximum torque. If a fastener is still not moving try penetrating oil or a larger impact wrench. Always use impact sockets. Always oil your airtools before storing. Put a few spoonfuls of airtool oil in the air inlet and run the tool for a second or two to coat internal parts.

OILING INSTRUCTIONS:

OIL AFTER EACH USE WITH 2 OR 3 TABLESPOONS OF AIRTOOL OIL THROUGH THE AIR INLET. RUN FOR ONE SECOND TO COAT ALL INTERNAL PARTS.1/4" TO 1/2" IMPACTS USAULY USE 30 WT. NON DETERGENT OIL IN THE HAMMER CASE. WRENCHES 3/4" TO 1-1/2" USUALLY USE GREASE IN THE HAMMER CASE.

IMPACT WRENCHES - GENERAL INSTRUCTIONS

- 1. ALWAYS DISCONNECT THE TOOL FROM AIR SOURCE WHEN CHANGING ACCESSORIES OR SERVICING THE TOOL.
- 2. CHECK ALL FASTENERS DAILY. BOLTS MUST BE KEPT TIGHT TO MAINTAIN SAFETY AND TOP TOOL OPERATING VPERFORMANCE.
- 3. STAY IN CONTROL OF THE IMPACT WRENCH
- 4. ALWAY USE IMPACT SOCKETS STANDARD SOCKETS MAY BE BRITTLE AND BREAK CAUSING DAMAGE TO THE OPERATOR OR THE TOOL.
- 5. VIBRATION MAY BE HARMFUL TO YOUR ARMS AND HANDS. WEAR PROTECTION.
- 6. INSPECT THE TOOL AND AIR SUPPLY AND AIR HOSE ON A REGULAR BASIS.
- 7. DO NOT MAKE CONTACT WITH ELECTRICAL LINES.
- 8. LEAVE TRIGGER OFF BEFORE CONNECTING THE TOOL TO THE AIR SUPPLY. AVOID ACCIDENTAL STARTS.
- 9. 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.
- 10. DO NOT WORK IN HAZARDOUS ATMOSPHERES WHERE SPARKS COULD IGNITE OR DETONATE FUMES.
- 11. 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.
- 12. USE 90 PSI AT THE TOOL. USE 3/8", 1/2" or 3/4" HOSE OR LARGER WITH FITTINGS 9/32 MINIMUM I.D. AS SPECIFIED
- 13. DO NOT WORK IN HAZARDOUS ATMOSPHERES WHERE SPARKS COULD IGNITE OR DETONATE FUMES.
- 14. 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.
- 15. USE 90 PSI AT THE TOOL. USE 3/8", 1/2" or 3/4" HOSE OR LARGER WITH FITTINGS 9/32 MINIMUM I.D. AS SPECIFIED
- 16. ONLY USE CLEAN DRY COMPRESSED AIR. NEVER USE OXYGEN, CARBON DIOXIDE, COMBUSTIBLE GASES OR ANY OTHER BOTTLED GAS TO POWER THIS TOOL.
- 17. STORE TOOLS IN A CLEAN DRY ENVIRONMENT.
- 18. DO NOT USE DAMAGED TOOLS MARK, AND RETURN DAMAGED TOOLS FOR SERVICE.
- 19. NEVER FORCE THE TOOL. LET THE TOOL DO THE WORK.
- 20. STOP USE IMMEDIATELY IF TOOL IS MAKING AN UNUSUAL NOISE OR VIBRATION. HAVE TOOL CHECKED BY PROFESSIONAL TECHNICIAN.
- 21. KEEP CHILDREN, PETS AND BYSTANDERS AWAY WHILE OPERATING A PNEUMATIC TOOL. DISTRACTIONS CAN CAUSE YOU TO LOSE CONTROL.
- 22. 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.

ADDITIONAL INFORMATION IS AVAILABLE FROM: AMERICAN NATIONAL STANDARDS INSTITUTE 11 WEST 42ND ST. NEW YORK, NY 10036

REQUEST A COPY OF ANSI B186.1 SAFETY CODE FOR PORTABLE AIR TOOLS.

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.