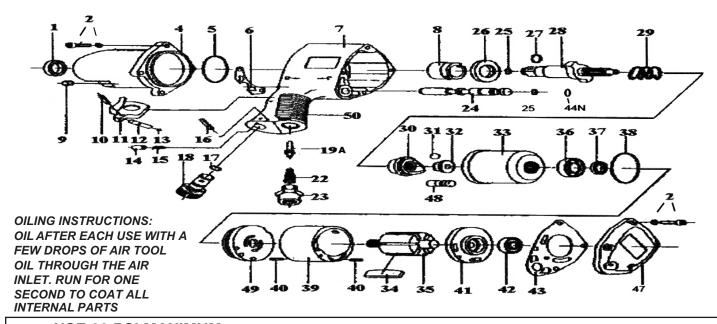
# T-7745 Heavy Duty 1/2" Impact Wrench T-7745L w/ Ext. Anvil





USE 90 PSI MAXIMUM							
Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	774501	Oil Seal	1 1	26	774526	Washer	1 1
2	774502	Screw W/ Washer	8	27	774527	Anvil Collar	1
4	774504	Hammer Case	1 1	28	774528	Anvil	1
5	774505	O-Ring	1 1	28A	7745L28	2" Extended Anvil	1 1
6	774506	Exhaust Deflector	1 1	29	774529	Spring	1 1
7	774507	Motor Housing	1 1	30	774530	Hammer Cam	1 1
8	774508	Bushing	1 1	31	774531	Ball	1 1
9	774509	Set Screw	1	32	774532	Spindle Guide	1 1
10	774510	Spring Pin	1	33	774533	Hammer Cage	1 1
11	774511	Trigger	1 1	34	774534	Rotor Blade (6 per set)	1 set
12	774512	Push Pin	1 1	35	774535	Rotor	1 1
13	774513	O-Ring	1 1	36	774536	Bearing	1
14	774514	Pin	1	37	774537	Oil Seal	1
15	774515	Spring	1	38	774538	O-Ring	1
16	774516	Spring Pin	1	39	774539	Cylinder	1 1
17	774517	O-Ring Regulator	1 1	40	774540	Spring Pin	2
18	774518	Valve O-Ring	1 1	41	774541	Rear End Plate	1 1
19A	774519A	Valve Assembly	1	42	774542	Bearing	1 1
22	774522	Spring	1	43	774543	Rear Gasket	1 1
23	774523	Hose Adaptor	1	44N	774544N	O-Ring	1 1
24	774524	Reverse Valve	1 1	47	774547	Rear Cover	1 1
25	774525	O-Ring	2	48	774548	Hammer Pin	2
				49	774549	Front End Plate	1 1
				50	774550	Grip	1

505 N. Railroad Ave. 33435 P.O. Box 1117 33425 Boynton Beach, Florida FOR WARRANTY INFORMATION AND REGISTRATION VISIT **www.taylorpneumatic.com** 

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 VPERFOR-MANCE.
- 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.