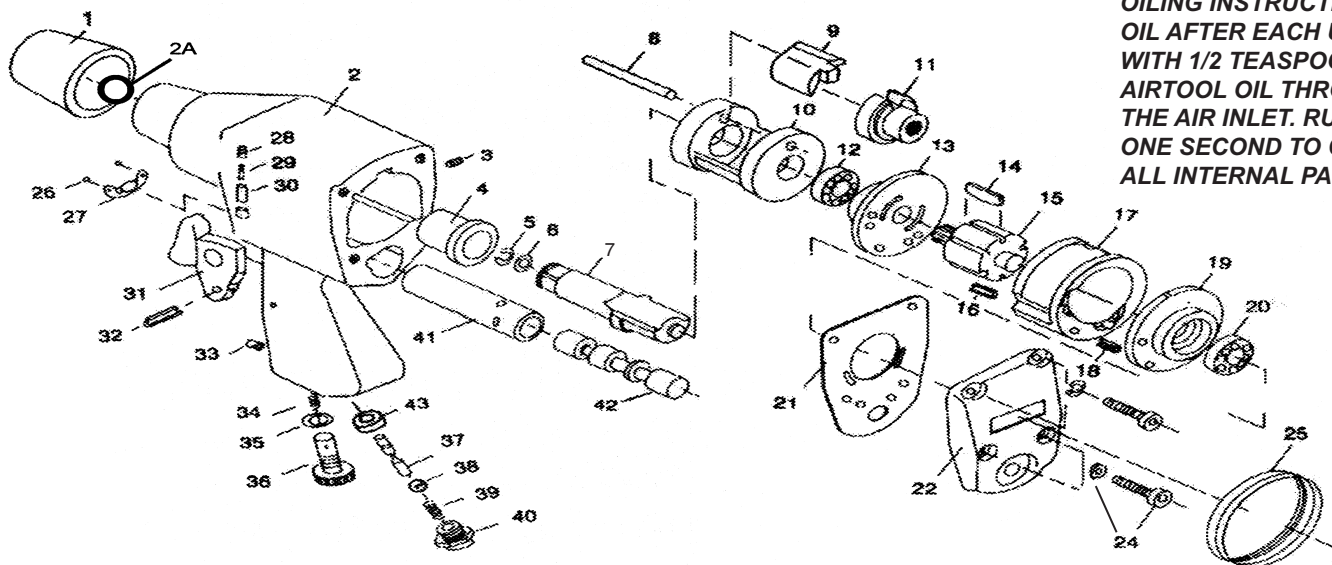


# T-7734 1/2" Impact Wrench

# T-7734L 1/2" Impact Wrench

## w/ 2" Extended Anvil



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

### USE 90 PSI MAXIMUM

Ref #	Part #	Description	Qty.	Ref #	Part #	Description	Qty.
1	773401N	Rubber Protector	1	22	773422N	Rear Cover	1
2	773402N	Housing	1	24	773424N	Cap Screw & Ring	4
2A	773402AN	Oil Seal	1	25	773425N	Rubber Protector	1
3	773403N	Screw	1	26	773426N	Screw	2
4	773404N	Anvil Bushing	1	27	773427N	Exhaust Deflector	1
5	773405N	Anvil Collar	1	28	773428N	Screw	1
6	773406N	O-Ring	1	29	773429N	Spring	1
7	773407N	Anvil (1/2"SQ)	1	30	773430N	Pin	1
7	7734L07N	Anvil (1/2"SQ w/ 2" Ext.)	1	31	773431N	Trigger	1
8	773408N	Hammer Pin	1	32	773432N	Pin	1
9	773409N	Hammer Dog	1	33	773433N	Screw	1
10	773410N	Hammer Cage	1	34	773434N	Spring	1
11	773411N	Drive Cam	1	35	773435N	O-Ring	1
12	773412N	Bearing	1	36	773436N	Regulator Knob	1
13	773413N	Front End Plate	1	37	773437N	Valve Stem	1
14	773414N	Rotor Blade (set of 6)	1	38	773438N	Ball	1
15	773415N	Rotor	1	39	773439N	Spring	1
16	773416N	Pin	1	40	773440N	Hose Adapter	1
17	773417N	Cylinder	1	41	773441N	Valve Sleeve	1
18	773418N	Pin	1	42	773442N	Reverse Valve	1
19	773419N	Rear End Plate	1	43	773443N	Seal	1
20	773420N	Bearing	1				
21	773421N	Rear Gasket	1				

505 N. Railroad Ave. 33435  
P.O. Box 1117 33425  
Boynton Beach, Florida

SEE OUR CATALOG  
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**www.taylorpneumatic.com**

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# 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 USUALLY 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 PERFORMANCE.
3. STAY IN CONTROL OF THE IMPACT WRENCH
4. ALWAYS 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 Pneumatic's 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.