

MODEL H6138 1/2" AIR IMPACT WRENCH INSTRUCTION SHEET

EYE INJURY HAZARD! Always wear safety glasses during use to prevent serious personal injury! INJURY HAZARD! Always disconnect tool from air to prevent unexpected operation during service! EXPLOSION HAZARD! Never exceed 120 PSI!

Introduction

1/2" drive accepts all 1/2" standard and metric sockets. Features pistol grip with trigger switch, forward and reverse switch, 4 clutch settings, rubber bumpers for protection against normal garage use and a 1/4" NPT male quick connect fitting. Sockets not included.

Inventory

Operation

Tool requires 90 PSI to operate correctly.

To improve tool lifespan, use a filter/lubricator/ regulator as shown in **Figure 2**. Otherwise, lubricate daily with a couple drops of pneumatic tool oil directly into the air fitting as shown in **Figure 3**.



Figure 1. Model H6138.

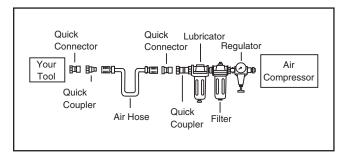


Figure 2. Installing your tool.

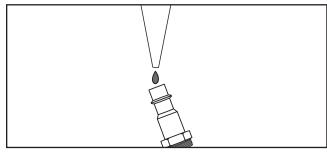


Figure 3. Lubricating directly into air fitting.

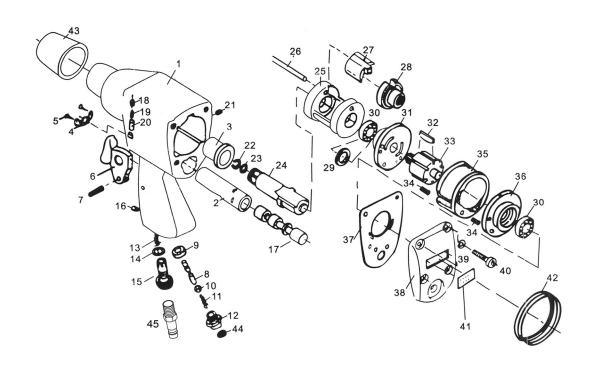
If you need help with your new pneumatic tool, call our Tech Support at: (570) 546-9663.

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H6138 Parts Breakdown and List



REF	PART #	DESCRIPTION
1	PH613801	HOUSING
2	PH613802	VALVE SLEEVE
3	PH613803	ANVIL BUSHING
4	PH613804	EXHAUST DEFLECTOR
5	PH613805	TAPPING SCREW
6	PH613806	TRIGGER
7	PH613807	SPRING PIN
8	PH613808	VALVE STEM
9	PH613809	BUSHING
10	PH613810	STEEL BALL
11	PH613811	SPRING
12	PH613812	HOSE ADAPTER
13	PH613813	SPRING
14	PH613814	O-RING
15	PH613815	AIR REGULATOR
16	PH613816	SET SCREW
17	PH613817	REVERSE VALVE
18	PH613818	PIN
19	PH613819	SPRING
20	PH613820	SET SCREW
21	PH613821	SET SCREW
22	PH613822	ANVIL COLLAR
23	PH613823	O-RING

24 PH613824 ANVIL 25 PH613825 HAMMER CAGE 26 PH613826 HAMMER PIN 27 PH613827 HAMMER DOG 28 PH613828 DRIVE CAM 29 PH613829 OIL SEAL 30 PH613830 BALL BEARING 31 PH613831 FRONT END PLATE 32 PH613832 ROTOR BLADE 33 PH613833 ROTOR 34 PH613834 SPRING PIN 35 PH613835 CYLINDER 36 PH613836 REAR END PLATE 37 PH613837 REAR GASKET 38 PH613839 SPRING WASHER 40 PH613840 CAP SCREW 41 PH613841 NAME PLATE 42 PH613842 RUBBER 43 PH613843 PROTECTING RUBBER 44 PH613845 1/4 NPT AIR FITTING	REF	PART #	DESCRIPTION
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27 PH613827 HAMMER DOG 28 PH613828 DRIVE CAM 29 PH613829 OIL SEAL 30 PH613830 BALL BEARING 31 PH613831 FRONT END PLATE 32 PH613832 ROTOR BLADE 33 PH613833 ROTOR 34 PH613834 SPRING PIN 35 PH613835 CYLINDER 36 PH613836 REAR END PLATE 37 PH613837 REAR GASKET 38 PH613838 REAR COVER 39 PH613849 SPRING WASHER 40 PH613840 CAP SCREW 41 PH613841 NAME PLATE 42 PH613842 RUBBER 43 PH613843 PROTECTING RUBBER 44 PH613844 STEEL BALL	25	PH613825	HAMMER CAGE
28 PH613828 DRIVE CAM 29 PH613829 OIL SEAL 30 PH613830 BALL BEARING 31 PH613831 FRONT END PLATE 32 PH613832 ROTOR BLADE 33 PH613833 ROTOR 34 PH613834 SPRING PIN 35 PH613835 CYLINDER 36 PH613836 REAR END PLATE 37 PH613837 REAR GASKET 38 PH613838 REAR COVER 39 PH613849 SPRING WASHER 40 PH613840 CAP SCREW 41 PH613841 NAME PLATE 42 PH613842 RUBBER 43 PH613843 PROTECTING RUBBER 44 PH613844 STEEL BALL	26	PH613826	HAMMER PIN
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37 PH613837 REAR GASKET 38 PH613838 REAR COVER 39 PH613839 SPRING WASHER 40 PH613840 CAP SCREW 41 PH613841 NAME PLATE 42 PH613842 RUBBER 43 PH613843 PROTECTING RUBBER 44 PH613844 STEEL BALL	35	PH613835	CYLINDER
38 PH613838 REAR COVER 39 PH613839 SPRING WASHER 40 PH613840 CAP SCREW 41 PH613841 NAME PLATE 42 PH613842 RUBBER 43 PH613843 PROTECTING RUBBER 44 PH613844 STEEL BALL	36	PH613836	REAR END PLATE
39 PH613839 SPRING WASHER 40 PH613840 CAP SCREW 41 PH613841 NAME PLATE 42 PH613842 RUBBER 43 PH613843 PROTECTING RUBBER 44 PH613844 STEEL BALL	37	PH613837	REAR GASKET
40 PH613840 CAP SCREW 41 PH613841 NAME PLATE 42 PH613842 RUBBER 43 PH613843 PROTECTING RUBBER 44 PH613844 STEEL BALL	38	PH613838	REAR COVER
41 PH613841 NAME PLATE 42 PH613842 RUBBER 43 PH613843 PROTECTING RUBBER 44 PH613844 STEEL BALL	39	PH613839	SPRING WASHER
42 PH613842 RUBBER 43 PH613843 PROTECTING RUBBER 44 PH613844 STEEL BALL	40	PH613840	CAP SCREW
43 PH613843 PROTECTING RUBBER 44 PH613844 STEEL BALL	41	PH613841	NAME PLATE
44 PH613844 STEEL BALL	42	PH613842	RUBBER
	43	PH613843	PROTECTING RUBBER
45 PH613845 1/4 NPT AIR FITTING	44	PH613844	STEEL BALL
	45	PH613845	1/4 NPT AIR FITTING