

## TROUBLE SHOOTING FOR MODELS AH-15 & AH-TM

<u>PROBLEM</u>		<u>POSSIBLE CAUSE(S)</u>
<b>AIR LEAK, LOSS OF POWER</b>	3-114 O-RING.....	WORN OR DAMAGED
	3-127 O-RING.....	WORN OR DAMAGED
	157 CAP.....	CRACKED BORE OR EXTREME WEAR
	10-24 x 5/8" CAP SCREW....	LOOSE
	1/4-20 x 5/8".....	LOOSE
	EXHAUST SCREW.....	
<b>TOOL WILL NOT CYCLE, TIP EXTENDED, LEAKING AIR</b>	156 HOUSING.....	BORE SMASHED OUT
	158 VALVE.....	WORN, SEPARATION OF RUBBER TO METAL BOND. RUBBER EXPOSED TO DETERGENT OIL AND/OR SOLVENTS.
<b>TOOL WILL NOT CYCLE, TIP RETRACTED</b>	161 EXHAUST SEAT.....	WORN, SEPARATION OF RUBBER TO METAL BOND. RUBBER EXPOSED TO DETERGENT OIL AND/OR SOLVENTS.
<b>RUNS ERRATIC AND/OR TIP EXTENDED OR RETRACTED WITH LEAKING AIR.</b>	161 EXHAUST SEAT.....	WORN, SEPARATION OF RUBBER TO METAL BOND
	328 PISTON.....	LOOSE
<b>LOSS OF POWER, RUNS ERRATIC OR WON'T RUN, LEAKING AIR</b>	156 HOUSING.....	WORN BORE
	159 STEM.....	CRACKED OR BROKEN CUP OR BROKEN STEM
	160 SLEEVE.....	CRACKED
	4-218 O-RING.....	WORN OR DAMAGED
<b>TOOL WILL NOT CYCLE AND BLOWS AIR</b>	163 BUMPER.....	CHIPPED OR CRACKED (WHEN CHANGING 163 BUMPER ALSO CHECK BOTH 4-212 O-RINGS AND REPLACE IF DAMAGED).
<b>HAMMERS SLOW AND HARD</b>	161 EXHAUST SEAT.....	INSTALLED UPSIDE DOWN OR RUBBER MISSING.
<b>TOOL RUNS AUTOMATIC</b>	4-212 O-RING.....	WORN, DAMAGED, OR MISSING.
<b>TOOL RUNS SLOW AND HANGS UP</b>		LACK OF LUBRICATION. USE OF DETERGENT OILS. USE OF SOLVENTS IN CLEANING RUBBER PARTS.
<b>LOSS OF POWER</b>		DEBRIS IN AIR LINES. RESTRICTED AIR SUPPLY (TO INSURE MAXIMUM AIR FLOW FOR PROPER OPERATION WE RECOMMEND 3/8" HOSE / FITTINGS).

