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

| PROBLEM  | PART TO INSPECT   | POSSIBLE CAUSE/REMEDY   |
|--|---|---|
| LOSS OF POWER, LEAKING AIR,<br>HAMMERS SLOW AND HARD                           | ONE OR ALL O-RINGS  | WORN AND/OR DAMAGED <b>/</b><br>REPLACE   |
|  | 157 CAP   | CRACKED OR EXTREMELY WORN <b>/</b><br>REPLACE   |
|  | 158 VALVE   | SOFT, CRACKED, GUMMY, LIFTING,<br>AND/OR SEPARATED FROM INSERT,<br>3-114 O-RING GROOVE PEENED OVER <b>/</b><br><i>REPLACE</i> |
|  | 161 EXHAUST SEAT  | SEATING AREA DAMAGED, SOFT,<br>CRACKED, GUMMY, LIFTING,<br>AND/OR SEPARATED FROM INSERT <b>/</b><br><i>REPLACE</i>            |
|  | 163 BUMPER  | WORN, CRACKED, CHUNKS MISSING <b>/</b><br>REPLACE   |
|  | ONE OR ALL SCREWS   | LOOSE/TIGHTEN   |
| TOOL WILL NOT CYCLE, LEAKING<br>AIR, TIP EITHER STUCK EXTENDED<br>OR RETRACTED | 156 HOUSING   | WORN & POLISHED OR OUT OF ROUND <b>/</b><br>REPLACE   |
|  | 158 VALVE   | SOFT, CRACKED, GUMMY, LIFTING,<br>AND/OR SEPARATED FROM INSERT,<br>3-114 O-RING GROOVE PEENED OVER <b>/</b><br><i>REPLACE</i> |
|  | 161 EXHAUST SEAT  | SEATING AREA DAMAGED, SOFT,<br>CRACKED, GUMMY, LIFTING,<br>AND/OR SEPARATED FROM INSERT <b>/</b><br><i>REPLACE</i>            |
| RUNS ERRATIC, HAMMERS SLOW<br>AND HARD   | T-15 TIP (AH-15) OR<br>321 TIP (AH-TM) OR<br>328 PISTON (PF)<br>OR 300-01 PISTON (GL) | LOOSE/TIGHTEN PROPERLY  |
| TOOL RUNS AUTOMATIC  | 4-212 O-RING  | DAMAGED OR MISSING <b>/</b><br>REPLACE OR INSTALL   |

\*NOTE: ALWAYS USE A 6 TO 10 WEIGHT NON-DETERGENT OIL FOR LUBRICATION. WHEN CLEANING INTERNAL PARTS, AVOID USE OF SOLVENTS ON ALL RUBBER & URETHANE PARTS. USE OF DETERGENT OILS AND SOLVENTS WILL DAMAGE THE INTERNAL RUBBER AND URETHANE PARTS.

\*\*LACK OF LUBRICATION WILL CAUSE THE TOOL TO RUN SLOW AND HANG UP. IT CAN ALSO CAUSE PREMATURE WEAR ON INTERNAL PARTS.

\*\*\*ANY DEBRIS IN THE TOOL, WHETHER FROM DAMAGED URETHANE PARTS OR FROM AN UNFILTERED AIR SUPPLY, WILL CAUSE THE TOOL TO FAIL.