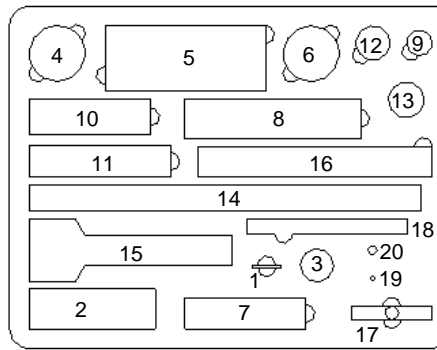

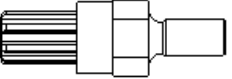
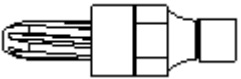
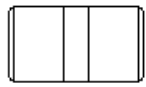
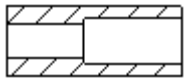
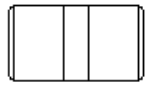

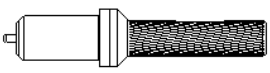
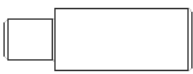
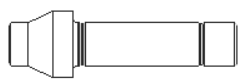



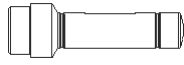








S250 Rockdrill Repair Kit 5607146

ADDITIONAL TOOLS REQUIRED:

- SOCKETS: 15/16", 1 1/16", 1 7/16", AND 1 1/2"
- 15" CRESCENT WRENCH
- TORQUE WRENCH
- MECHANIC'S HAMMER



| | | | |
|----|---------|---|---|
| 1 | 5600005 |  | CHUCK INSERT WEAR GAUGE Place in chuck insert across flats. If top of insert is more than halfway up gauge, insert should be changed. |
| 2 | 5600043 |  | CHUCK NUT REMOVER Insert into Chuck Nut. Remove with 1/2-inch socket wrench. |
| 3 | 5600044 |  | RIFLE NUT REMOVER Insert into Rifle Nut. Remove with 1/2-inch socket wrench. |
| 4 | 5600100 |  | STOPER CYLINDER MANDREL Removes small dents from stoper leg |
| 5 | 5600101 |  | CHUCK INSERT REMOVAL SUPPORT TOOL Used to remove collared and collarless chuck insert. Place chuck in support tool and use 5600114 chuck insert extractor with hydraulic press to remove. |
| 6 | 5600102 |  | JACKLEG CYLINDER MANDREL Removes small dents from airleg |
| 7 | 5600103 |  | STOPER PUNCH Removes stoper handle bushing from cylinder |
| 8 | 5600105 |  | PISTON EXTRACTOR TOOL Removes piston and valve chest from cylinder. Remove front head and chuck, insert punch into piston and hammer out. |
| 9 | 5600106 |  | VALVE CHEST DISASSEMBLY TOOL Disassembles valve chest. Insert punch into top of valve box and hammer out. |
| 10 | 5600107 |  | LUG BUSHING DRIFT TOOL Installs cylinder lug bushing on jackleg |

| | | | |
|----|---------|---|--|
| 11 | 5600108 |  | CHUCK INSERT PUNCH TOOL Inserts collared steel chuck insert. Place chuck insert in chuck insert removal support tool 5600101, insert punch in chuck, and press with hydraulic press. |
| 12 | 5600110 |  | CYLINDER BUSHING EXTRACTOR Removes brass bushing from inside cylinder and removes bushing from stoper leg |
| 13 | 5600111 |  | VALVE CHEST ASSEMBLY TOOL Used to assemble valve chest and install valve chest in cylinder |
| 14 | 5600112 |  | AIR HOSE GAUGE Used to measure airleg pressure. Attach to air gauge adaptor 5600113. |
| 15 | 5600113 |  | AIR GAUGE ADAPTOR Used to measure airleg pressure. Attach to jackleg clevis body |
| 16 | 5600114 |  | CHUCK INSERT EXTRACTOR TOOL Used on collared steel chuck. Place chuck in chuck insert support tool 5600101 and press chuck insert out with hydraulic press. |
| 17 | 5600115 |  | RETRACT VALVE ASSEMBLY TOOL Place retract valve in handle and gently hammer in with retract valve tool |
| 18 | 5600116 |  | RETRACT VALVE HAND REAMER Used to remove burrs from retract valve bore |
| 19 | 5600117 |  | 3/16" HEX KEY |
| 20 | 5600118 |  | 3/8" HEX KEY |