SERVICE TOOLING USED ON NEW COMPACT HAMMERS D25123-D25124 TYPE 1 D25223 TYPE 2– USTI UNITS
D25102 TYPE 10 D25103 TYPE10 D25122 TYPE 10 D25123 TYPE 10 D25213 TYPE 10 –SUZHOU UNITS
BELOW ARE COMPLETE SPINDLE AND CLUCHES FOR BOTH NQCC AND QCC UNITS(NOT AVAILABLE AS SUB ASSEMBLIES
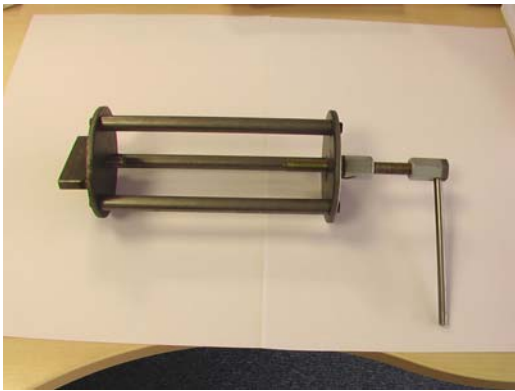
N047948
(NQCC)

N055088
(QCC)

N055088
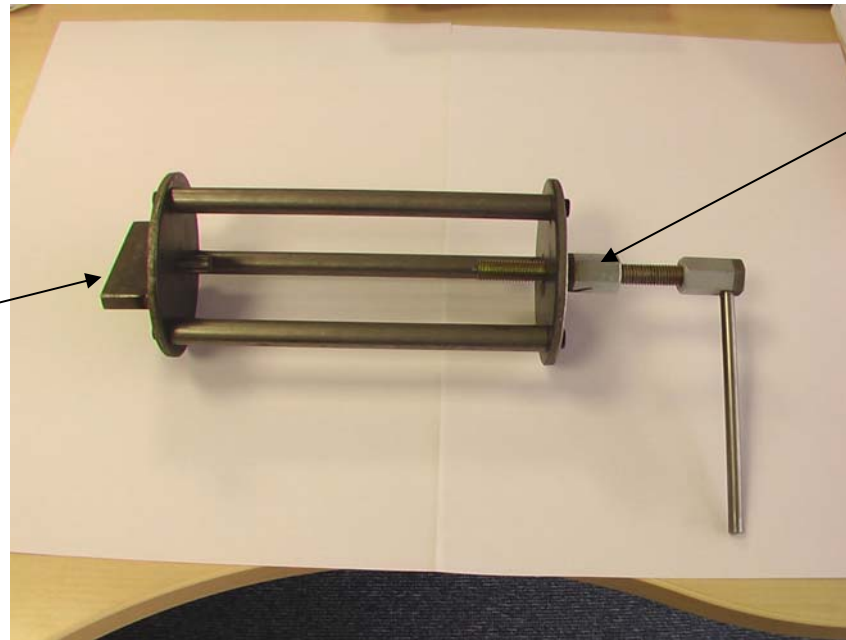(QCC)

596005-99 assembled

1003924-99

1003925-99

1003926-99

596005-99 COMES FLAT PACKED AND WHEN ASSEMBLED IS USED ACROSS BOTH DCH AND TRADESMAN HAMMERS AND NEW COMPACT HAMMERS
1003924-99 IS USED ON NEW COMPACT HAMMERS
1003925-99 IS USED ON NEW COMPACT HAMMERS TO RE-ASSEMBLE THE QCC SPINDLE AND THE NQCC SPINDLE
1003926-99 IS USED TO HOLD QCC SPINDLE WHEN BEATPIECE ASSEMBLED INSIDE
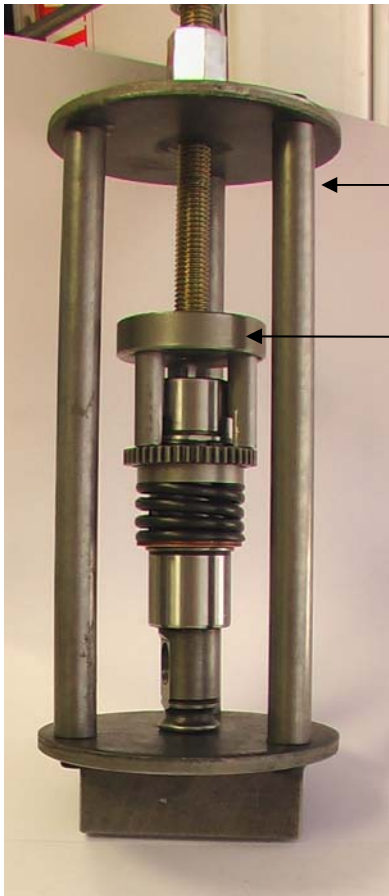
Make sure this nut is to outside

Make sure this to outside to fit in vise

FIRST ASSEMBLY THE 596005-99 AS SHOWN – 3 SCREWS IN
TOP AND BOTTOM AND BIG COMPRESSION CREW IN CENTRE.

THIS CAN THEN BE CLAMPED IN A VISE

THIS IS USED IN CONJUCTION WITH 1003924-99 TO COMPRESS
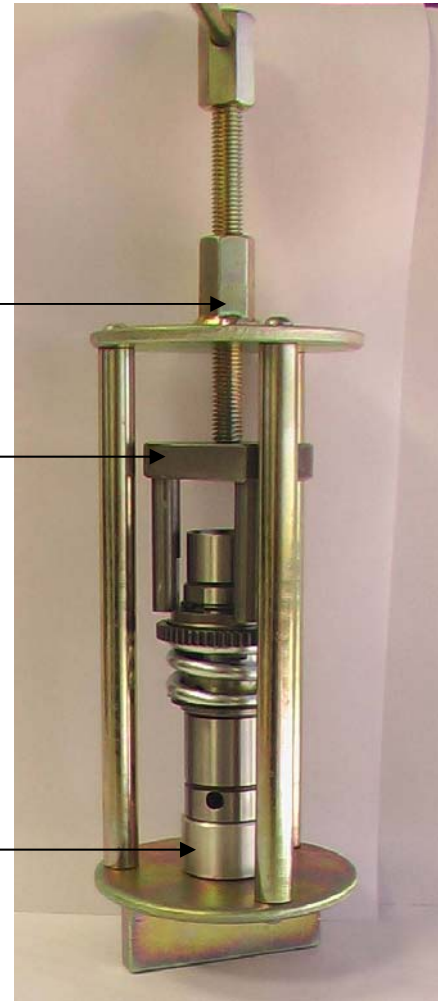THE CLUTCH SPRING IN ORDER TO REMOVE CIRCLIPS

PLACE 596005-99 IN A VICE AND COMPRESS CLUCH SPRING SLIGHTLY USING 1003924-99

596005-99

1003924-99

1003926-99

NEW COMPACT NQCC
HAMMER SPINDLE

**Make sure 1003924-99 is
central and seated evenly**

NEW COMPACT
QCC HAMMER
SPINDLE

PLACE 596005-99 IN A VICE AND COMPRESS CLUCH SPRING SLIGHTLY USING 1003924-99

THIS ALLOWS THE CIRCLIP TO BE REMOVED

RELEASE PRESSURE AND REMOVE CIRCLIP COMPLETELY

SPRING COMPRESSED –
REMOVE CIRCLIP WITH
EITHER CIRCLIP PLIERS OR
SCREWDRIVER

CIRCLIP REMOVED

TO RE-ASSEMBLE BOTH QCC AND NQCC CLUTCH USE 1003925-99 TOOLING

PLACE TAPERRED
INSERT OVER SPINDLE
AND PUSH ON CIRCLIP

ADD COVER TOOLING

DO NOT PUSH DOWN BY HAND AS CIRCLIP MAY
GET UNDER TOOLING – LET THE TOOLING
COMPRESS THE SPRING AND PUSH DOWN THE
CIRCLIP

MAKE SURE THE COVER SITS FLAT SCREW DOWN
UNTIL CIRCLIP CLICKS INTO PLACE

VISIBLY INSPECT TO MAKE SURE CIRCLIP IS FULLY IN THE
GROOVE – IF NOT USE 1003924-99 TO SLIGHTLY
COMPRESS AS IF DIS-ASSEMBLING AND THE CIRCLIP WILL
SLIP INTO THE GROOVE CORRECTLY