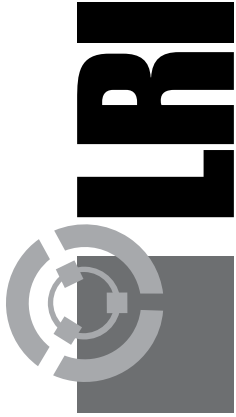


Mechanical Firing Head Redress Procedures

Redress Procedure:

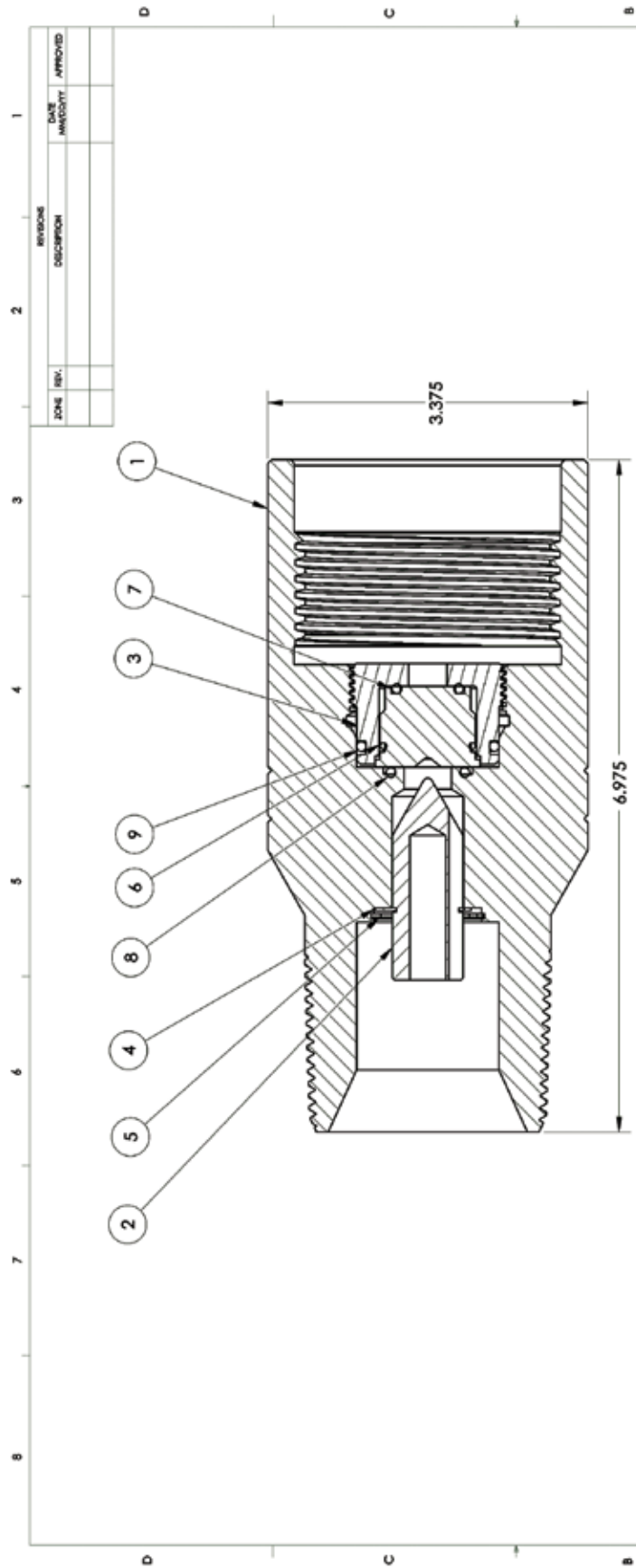
Notes:

- Refer to the attached assembly drawing for an example of a correctly assembled firing head (the redress kit is identical for the 2-3/8" and 2-7/8" Short Mechanical Firing Head).
 - LRI does not recommend re-using the firing pin.
1. Inspect and clean all of the components carefully. Look for damage or unacceptable surface condition (rust, rough finish etc.). Pay special attention to sealing surfaces (sealing bores and ring grooves) and threads.
 2. Snap the Shear Washer (Item 4) into the groove on the firing pin (Item 2).
 3. If the melting safety ring is to be used, insert it into the 3/4" firing pin hole.
 4. Insert the assembled Firing Pin (point down) into the 3/4" firing pin hole in the top of the firing head.
 5. Insert the Internal Snap Ring (Item 5) into the groove above the shear washer.



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Mechanical Firing Head Assembly



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TCP-FH-0001-238	SHORT MECHANICAL FIRING HEAD BODY 2-3/8"	1
2	TCP-FH-0002-238	SHORT HEAD FIRING PIN	1
3	TCP-FH-0003-238	INITIATOR RETAINER	1
4	TCP-FH-0004-238	FIRING PIN SHEAR WASHER	1
5	SN-HO-112	SNAP RING, HO-112	1
6	OR-020-01-90	O-RING, 90 DUR	1
7	OR-113-01-90	O-RING, 90 DUR	1
8	OR-115-01-90	O-RING, 90 DUR	1
9	OR-125-01-90	O-RING, 90 DUR	1
10	TP-238-F	EUE THREAD PROTECTOR, 2-3/8 FEAMILE	1

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
FRACTIONS: 1/32
TWO PLACE DECIMAL: .01
THREE PLACE DECIMAL: .001

NOTE: THREAD PROTECTORS REMOVED FROM DRAWING FOR CLARITY
INITIATOR SHOW IN DRAWING, NOT INCLUDED IN ASSEMBLY

ZONE	REV.	REVISIONS DESCRIPTION	DATE	APPROVED

LRI

DATE: _____ NAME: _____
 CHECKED: _____ K.O.: _____

TITLE: SHORT MECHANICAL FIRING HEAD ASSEMBLY 2-3/8"

SIZE: DWG. NO. **B** TCP-FH-1000-238
 SCALE: NTS WEIGHT: N/A SHEET 1 OF 1

REV: **0**

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