

MBAR
9.18.92
WAW

LOOKS LIKE WE DID A
"M70 TYPE" SEAR TRIGGER MECHANISM
FOR A M700 OR NEWBAR.
CALKINS COMMENTS

WHAT WAS ADVANTAGE(S) OR
"SKELETONIZED" M700-STYLE TRIGGER
HOUSING ASS'Y? TO RESIST BINDING WITH
CONGEALED SOLVENTS, OILS!

WHAT WAS ADVANTAGE OR "STROPPED" COMPACT
TRIGGER SYSTEM (M-70) DRAWBACK WAS
DROP TEST JAR-OFF AT VERY LOW HEIGHTS
SIMPLE.

CRITERIA:

LOCK TIME

EQUAL TO OR SHORTER
THAN M700 IN
COMPARABLE ARM
LENGTH.

BOLT PLUG:
• ADJUSTMENT TO
MAINSPRING
• GUIDES FIRING PIN

HOW TO
GET MAX
STRENGTH @
"PIN" JOINT?

HOLLOW TUBULAR
FIRING PIN.

F.P. FRONT



HOLLOW
STEEL VS.
SOLID
ALUMINUM
• EQUAL WT
• "RESISTING"
TO BENDING

- JOIN @ ENDS PERMANENT/REMOVABLE
- DRILL & PIN / WELD / BRAZE
- COULD WE PUT F.P. SPRING
INSIDE THIS TUBE?
- BOLT PLUG CONTACT/STOP

VENUE CONTACTS

D- 93658 SSC YES

D- 93650 TRIGGER NO.

SEPARATE REPORTS

SEPARATE FOCUS PANEL REPORT
ON NBAR HELD 2-85.

FOCUS PANEL ON NBAR LATE '85

FOCUS PANELS DEC '85

Bolt lock on NEWTON RIFLE
(OTTESON?)

→ BUFFALO
UNTIL FIRING PIN FEL.

LUBRICATION TESTS N' BAR
Before May, 1986

NEW M200 BDC RIFLE
Bolt plug 3 position safety
Pete Grizzel. After 10-82

S.H. HAS
ONE OF
THESE

RESEARCH NOTE BOOKS
N' BAR

CIRCA JUNE 1986 Bolt
Lock DESIGN COULD BE
LOCKED OUT.

CU MODELING ON NBAR
(PROBABLY LATE 1984)

Benchmark against M700

PRIOR LOCK TIME
Bolt lock
etc

Amount of
CONSIDERED MOTION OF ACTUATION
MECHANICAL ADVANTAGE/DISADVANTAGE

8-89 RANDY HAS SOME LAYOUTS ON NBAR
FIRE CONTROL. K. ROWLANDS INCLUDING
HOW ON NBAR

BOB SMITH

ED OWENS

KEVIN CALKINS

RAY JONES

FRED MARTIN

RANDY MORPHY

TOM BAUMAN

KEN ROWLANDS F.C. 8-89

DICK JACKSON

JIM PANKIENEN

ED KLOCK (CV)

NBAR STOPPED 4-90 AS TIME PERMITS