

TRACKING #TLW0010
PROJECT #241095

Forms

ET18876

TLW 0010 AU

Project No. 241095

EXTENDED DROP TESTING

Gun B-28 Firecontrol Type: Standard Date: 9/15/00
 Dry Cycles/Rounds Completed: _____ Stock Type Syn Engagement at Start 0209
 Model No. 710 Serial No. 71001311 Engagement at End _____
 Trigger Pull at Start of Test (1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____
 Average Trigger Pull at Start of Test: 4.0 Std. Dev. of Trigger Pull at Start of Test: _____
 Trigger Pull at End of Test (1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____
 Average Trigger Pull at End of Test: _____ Std. Dev. of Trigger Pull at End of Test: _____

Tester Initials: SW | JW

Additional Notes and Comments

Gun with scopeSpecifications for Extended Drop Test.

Extended Drop Test: 72 & 96 inch drop - onto 1" thick 85 durometer (Shore A Rubber Mat. Firearm ready to fire, Safe in "Safe" position, Fresh Primed Case in Chamber, Magazine loaded to capacity with Dummy Rounds. After each drop, fire Primed Case to verify firearm will still function.

all drops (safety in "Safe" position) - one drop per orientation.

Note for Firearms with the ISS system installed - The ISS will be set in the unlocked position for all six orientations of the Drop Test

72 INCH EXTENDED DROP TEST

<u>Orientation</u>	<u>ISS Unlocked</u>	<u>Comments</u>
Barrel Vertical, Muzzle Up:	Pass ☒ Fail _____	
Barrel Vertical, Muzzle Down:	Pass ☒ Fail _____	
Barrel Horizontal, Left side of Stock Up:	Pass ☒ Fail _____	Drake #114 rail mounting screws
Barrel Horizontal, Right side of Stock Up:	Pass ☒ Fail _____	Start 9/28/00
Barrel Horizontal, Bottom of Stock Up:	Pass _____ Fail ☒	SAFETY STILL ON - INSERT CRACKED
Barrel Horizontal, Bottom of Stock Down:	Pass _____ Fail _____	FIRING PIN HEAD BENT - BENT SCOPE GUN FIRED - FIRING PIN HEAD OVER RODE SEAR - FIRE CONTROL DROPPED DOWN FROM RECEIVER STOPPED TEST ON THIS GUN

Page 1 of 2
 Z101\DROPTEST_REV3.DOC

ET18877