

TLW 0010ATL
Project No. 241095

EXTENDED DROP TESTING

Gun
~~Firearm~~ No. B-29 Firecontrol Type: Standard Date: 9/15/00
Dry Cycles/Rounds Completed: _____ Stock Type syn Engagement at Start 0235
Model No. 710 Serial No. 7100 1313 Engagement at End _____
Trigger Pull at Start of Test (1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____
Average Trigger Pull at Start of Test: 4.96 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 Scope

Specifications 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 <u>✓</u> Fail _____	
Barrel Vertical, Muzzle Down:	Pass <u>✓</u> Fail _____	
Barrel Horizontal, Left side of Stock Up:	Pass <u>✓</u> Fail _____	
Barrel Horizontal, Right side of Stock Up:	Pass <u>✓</u> Fail _____	<u>Magazine weld broke</u>
Barrel Horizontal, Bottom of Stock Up:	Pass <u>✓</u> Fail _____	<u>Plastic Insert broke</u>
Barrel Horizontal, Bottom of Stock Down:	Pass _____ Fail _____	<u>See Next Page</u>

TLW 0010AM

Project No. 241095

EXTENDED DROP TESTING

Gun No. B-29 Firecontrol Type: Standard Date: 9/28/06
 Dry Cycles/Rounds Completed: Stock Type Syn Engagement at Start 0218
 Model No. 710 Serial No. 71001313 Engagement at End 0144
 Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6)
 Average Trigger Pull at Start of Test: 4.38 Std. Dev. of Trigger Pull at Start of Test:
 Trigger Pull at End of Test (1) 4.63 (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 scope

Specifications for Extended Drop Test:

Extended Drop Test: 72 & 96-inch drop - onto 1" thick SS durameter (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 _____	
Barrel Horizontal, Right side of Stock Up:	Pass _____ Fail _____	
Barrel Horizontal, Bottom of Stock Up:	Pass _____ Fail _____	
Barrel Horizontal, Bottom of Stock Down:	Pass <input checked="" type="checkbox"/> Fail _____	MAGAZINE CAME OUT OF GUN 9.28.00 CAME APART

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