

Report No. 852731

TEST & MEASUREMENT LAB WORK REQUEST

AREA OF TESTING

☐ Safety Related ☐ Litigation
☐ Competitive Evaluation ☐ Warehouse Audit
☒ New Design ☐ Cost Reduction
☒ Design Change ☐ Stake _____
☐ Plant Assistance ☒ Other ADD NEW CALIBER

REPORT REQ'D.

FORMAL _____
 TEST RESULTS ONLY ☒

DATE REQUESTED: SEPT 30, 85
 DATE NEEDED BY: OCT 10, 85
 REQUESTED BY: A.A. NUGIER
 WORK ORDER NO: E0237-314-Y

TEST TYPE

☐ Function Test ☐ Ammunition Test ☐ Dry Cycle Test ☐ Photo/Video
☐ Accuracy Test ☐ Environmental Test ☐ Measurements ☐ Other _____
☒ Accuracy Test ☐ Customer Complaint ☐ Endurance Test

EXPLAIN IN DETAIL THE REASON FOR THIS TEST:

TEN MODEL XP-100 223 REM PISTOL FABRICATED IN CUSTOM
 SHOP FOR DESIGN TEST. FIVE HAVE 12 INCH TWIST AND
 FIVE HAVE 14 INCH TWIST, WITH TWIST MARKED ON BOLT AND
 ACCURACY TEST FOR TWIST COMPARISON USING CURRENT
 223 REM M700 AMMO. SPECIFICATION. ALSO INCLUDE
LIGHTEST FACTORY AMMO BULLET WEIGHT (FED 40 GRAM)
 AND HEAVIEST FACTORY AMMO BULLET WEIGHT (WIN. 65 GRAM)
 FRONTIER (HORNADY) AMMO LIST 55 GRAM BULLET WEIGHT AND
 DMC ? (OVER) ON BACK.

GUNS REQUIRED:

NOTE: NO firearms or parts will be tested in the Labs unless they are
 accompanied by a Work Request, and both are delivered to
 the Labs by the designer or engineer. All Work Requests are
 to be filled out in detail. No Exceptions.

DATE COMPLETED: _____
 TEST COMPLETED BY: _____
 REPORT DATE: _____

ALL GUNS SHOULD BE JACK
NOT FOR ACCURACY. ~~WITH~~
ACCURACY SPEC 223 REM M200 AMMO.
THE TWO OR TWENTY TWIST WITH LIGHT
GRAIN) AND HEAVY (65 GRAIN) BULL

ONE TWO SHOULD ALSO BE
AND FIRED IN RESEARCH RANGE
THAT VARIATIONS IN DRIFT
ISSUE ~~IS~~ MORE PROBLEM W
ISOLATED OVER RIFLES, AND THUS
TWIST AND THROAT (5.56) UP
HOW UP WITH HAND SHOOTING
PICTURE "IF" CRITICAL.

SOME ACCURACY SPEC
LOADS ARE AS XP100 221.

WANT TARGETS SUCH AS
EVIDENCE BULLET WEIGHT VARIATIONS AND
TWIST VARIATIONS. (SHAPE OF BULLET HOLE ROUNDS,

ADAM,

XP-100's will be
shot for accuracy
in jacks without the
so leave the stocks
off. Sneider needs
a test report also.
Terry