

M/ 710 RIFLE REDUCED DIAMETER BOLT BODY  
PROJECT #241095  
TLW0546 6/13/2001

| INITIAL TRIGGER PULL   |      |  |
|------------------------|------|--|
| avg. of 6 measurements |      |  |
| A1                     | 5.88 |  |
| A2                     | 3.96 |  |
| A3                     | 4.79 |  |
| A4                     | 4.88 |  |
| A5                     | 4.66 |  |
| A6                     | 4.62 |  |

| SET PRIOR TO DROP TEST |              |            |
|------------------------|--------------|------------|
| avg. of 6 measurements |              |            |
|                        | TRIGGER PULL | ENGAGEMENT |
| A1                     | 3.96         | 0.0200     |
| A2                     | 3.96         | 0.0200     |
| A3                     | 3.96         | 0.0207     |
| A4                     | 4.08         | 0.0204     |
| A5                     | 3.96         | 0.0203     |
| A6                     | 3.96         | 0.0204     |

| AFTER DROP TEST        |              |            |
|------------------------|--------------|------------|
| avg. of 6 measurements |              |            |
|                        | TRIGGER PULL | ENGAGEMENT |
| A1                     | 4.00         | 0.0200     |
| A2                     | 4.00         | 0.0200     |
| A3                     | 4.00         | 0.0207     |
| A4                     | 4.58         | 0.0204     |
| A5                     | 3.92         | 0.0203     |
| A6                     | 3.96         | 0.0204     |

| BOLT BODY DIAMETER |            |
|--------------------|------------|
| A1                 | .689 +.002 |
| A2                 | .688 +.003 |
| A3                 | .698 +.002 |
| A4                 | .689 +.002 |
| A5                 | .688 +.003 |
| A6                 | .689 +.002 |

| SAAMI JAR-OFF, RATATION & DROP TESTING |      |
|----------------------------------------|------|
| Drop Test data sheets in file          |      |
| A1                                     | PASS |
| A2                                     | PASS |
| A3                                     | PASS |
| A4                                     | PASS |
| A5                                     | PASS |
| A6                                     | PASS |

| SIGHT SCREW HOLE DEPTH   |        |        |       |        |        |
|--------------------------|--------|--------|-------|--------|--------|
| REFERENCE PRINT D-305320 |        |        |       |        |        |
| sighted guns only        |        |        |       |        |        |
| REAR                     | HOLE A | HOLE B | FRONT | HOLE C | HOLE D |
| A1                       | 0.140  | 0.140  | A1    | 0.113  | 0.110  |
| A2                       | 0.140  | 0.139  | A2    | 0.111  | 0.112  |
| A3                       | 0.141  | 0.140  | A3    | 0.111  | 0.110  |