

PERFORM EET PER THE FOLLOWING INSTRUCTION:

1. 3 FIREARMS TO BE SUPPLIED IN FOLLOWING CALIBERS:
 - a. 243 WIN (YOUTH)
 - b. 30-06 SPRG.
 - c. 300 WIN MAG
2. MEASUREMENT OF COMPONENT PARTS
 - a. CRITICAL DIMENSION
3. MEASUREMENTS OF ASSEMBLIES
 - a. SAFE ON/OFF FORCES
 - b. TRIGGER PULL FORCES (MIN & MAX SETTINGS)
 - c. TRIGGER MOTION (IN SAFE)
 - d. ENGAGEMENT
 - e. OVERTRAVEL
4. FUNCTION CHECK OF FIRE CONTROL ASSEMBLED IN ACTION AND STOCK
5. ACCURACY
 - a. 3 – FIVE SHOT GROUPS PER ON THE 243 AND 30-06
6. FUNCTION AND ENDURANCE
 - a. ALL THREE GUNS TO 500 ROUND
7. INSPECT FIRE CONTROLS AT 100, 300 AND 500 ROUND LEVELS
8. COMPILE DATA AND SUPPLY TO ENGINEER FOR FINAL REPORT

ADDITIONAL TESTING

1. PREPARE THE 300 WIN MAG FOR THE DRY CYCLE MACHINE
2. DRY CYCLE TO 10,000 CYCLES
3. INSPECT AND MEASURE FIRE CONTROL AT 1000, 2000, 5000 AND 10,000 ROUND LEVELS
4. DISASSEMBLE AND INSPECT AT 10,000 ROUNDS