SAAMI Proposals - Firearms Design Tests

4-22-81

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II) Page #2 - Jar-Off for Rifles and Shotguns

Item #6 - Revise wording as follows:
"The Jar-Off Test shall be conducted with the magazine or clip fully loaded with inert dummy ammunition inserted into the firearm, an empty primed case in the chamber, and the gun in the battery position. It is recommended that firearm weight variations introduced by combinations of accessories cataloged by the firearm manufacturer be included".

III) Page #3 - Exposed Hammer or Striker Impact Test

- A) Add the following statement of test objective:

 "This test is to simulate the impacting (bumping) of the exposed hammer or exposed striker against a hard surface".
- B) For consistency, items should be listed by number, not by letter.
 (ie. a, b, c, d, e, f, g should be 1, 2, 3, 4, 5, 6, 7 respectively).

IV) Page #3 - Impact Test

- A) Add the following statement of test objective:
 "This test is to simulate the random impacting (bumping) of the firearm against a firm surface".
- B) For consistency, items should be listed by number, not by letter. (ie. a, b, c, d, e, f should be 1, 2, 3, 4, 5, 6 respectively).
- C) Item a (#1) Revise wording as follows (safety on): "With the firearm in the fully cocked position and the safety in the "on" (safe) position, the gun will be struck a minimum of ten blows randomly from muzzle-to-butt with a prescribed mallet and in the manner shown. A primed empty case shall be inserted in the chamber and the gun in the battery position".

V) Page #4 - Impact Test - General

Item #2 - Revise wording as follows:
"Test should be performed with the safety in the "on" (safe) position".