CLAIMS

1. A trigger group, comprising:

a dual use trigger, comprising:

a trigger sear configured to engage a hammer notch of a standard hammer; and

a light pull sear configured to engage a hammer post of a light pull hammer; and

a single disconnect configured to operate with both the standard hammer and the light pull hammer.

2. The trigger group of claim 1, further comprising:

the standard hammer, wherein the standard hammer is free of features that engage the light pull sear; and

wherein the standard hammer comprises a portion configured to engage the single disconnect and an extended portion having the hammer notch configured to engage an auto sear.

3. The trigger group of claim 1, further comprising:

the light pull hammer comprising the hammer post; and

wherein the hammer post is configured to engage the light pull sear on a first side and the single disconnect on an opposing second side.

4. A firearm comprising the trigger group of claim 1 and configured to receive the standard hammer or the light pull hammer.

5. The trigger group of claim 1, wherein the trigger has a forward position for a fully automatic open bolt mode of operation that is different from a forward position for a semi-automatic closed bolt mode of operation.

6. The trigger group of claim 1, wherein the trigger has a pulled position for a fully automatic open bolt mode of operation that is different from a pulled position for a semi-automatic closed bolt mode of operation.

7. The trigger group of claim 1, wherein a rear portion of the trigger is configured to be propped by a trigger prop.

8. The trigger group of claim 1, further comprising the light pull hammer, wherein the light pull hammer is associated with a lighter pull weight than a pull weight for the standard hammer.

9. The trigger group of claim 2, wherein the hammer notch is configured to engage the trigger sear at a location relatively closer to a hammer pivot of the hammer notch than the light pull sear.

10. The trigger group of claim 2, further comprising a trigger prop configured to be moved rearward from under a rear portion of the trigger so that the trigger sear engages the hammer notch, wherein the auto sear is configured to be retracted so that the standard hammer rests on the trigger sear.

11. The trigger group of claim 3, wherein the light pull hammer comprises a cutaway portion configured to provide clearance with the trigger sear to prevent the trigger sear from engaging the light pull hammer.

12. The trigger group of claim 3, wherein the hammer post is configured to extend beneath the light pull sear to control release of the light pull hammer.

13. The firearm of claim 4, wherein:

the dual use trigger has a forward position for a fully automatic open bolt mode of operation that is different from a forward position for a semi-automatic closed bolt mode of operation; and/or

the dual use trigger has a pulled position for a fully automatic open bolt mode of operation that is different from a pulled position for a semi-automatic closed bolt mode of operation.

14. The firearm of claim 4, further comprising:

a charging handle; and

a lever arm, wherein, based on a position of the charging handle and a mode of operation of the firearm, the lever arm is configured to selectively block or allow a pull of the dual use trigger.

15. A firearm, comprising:

a dual use trigger comprising:

a trigger sear configured to engage a hammer notch of a standard hammer; and

a light pull sear configured to engage a hammer post of a light pull hammer,

wherein the firearm is configured to receive the standard hammer or the light pull hammer; and

a trigger prop configured to prop a rear portion of the dual use trigger in a fully automatic open bolt mode of operation.

16. The firearm of claim 15, further comprising:

a bolt carrier; and

an open bolt sear configured to block motion of the bolt carrier to prevent firing when the dual use trigger is released in the fully automatic open bolt mode of operation of the firearm.

17. A firearm, comprising:

a dual use trigger comprising:

a trigger sear configured to engage a hammer notch of a standard hammer; and

a light pull sear configured to engage a hammer post of a light pull hammer,

wherein the firearm is configured to receive the standard hammer or the light pull hammer; and

a selector operable to select a semi-automatic closed bolt mode of operation or a safe mode for the firearm.

18. The firearm of claim 17, wherein the selector is operable to select a fully automatic open bolt mode of operation, the semi-automatic closed bolt mode of operation, or the safe mode for the firearm.

19. A method of making the firearm of claim 4, the method comprising:

receiving a selected one of the standard hammer or the light pull hammer;

assembling the trigger group comprising the trigger and the selected one of the standard hammer or the light pull hammer; and

inserting the trigger group into a lower receiver of the firearm.

20. The method of claim 19, further comprising:

removing the trigger group from the lower receiver;

reassembling the trigger group by replacing either the light pull hammer or the standard hammer with the other; and

inserting the reassembled trigger group into the lower receiver.

21. The method of claim 19, wherein, if the light pull hammer is received, the light pull hammer is received such that the hammer post of the light pull hammer is located farther away from a hammer pivot of the light pull hammer than a location of a notch of the standard hammer if the standard hammer is received.

22. The method of claim 21, further comprising, when in a semi-automatic closed bolt mode of operation and a selector is moved from semi-auto to full auto:

firing a first fully automatic burst from a closed bolt configuration;

stopping the first fully automatic burst in an open bolt configuration; and

firing a subsequent fully automatic burst from the open bolt configuration.