Normally Close

Common

Normally Open

Disclaimer:
Please note this diagram is how I implement my own blaster built.

Do take caution when modding your blaster, as I take no responsibility on your modding implementation of the circuit shown.

To Battery

To Arduino GND

To Arduino PIN

5v output

To Battery

To Arduino GND

To Arduino Pin
Dart Count

This switch is depressed when pusher is a at the returned position (dead centre logic for pusher return).

To Arduino Pin