

Modes - Rate of Fire –

The 2005 *FS-7* features Predator Lite Programming available through TAG Sportz. This feature is a limited version of the Predator series of programs. For more information on the programming capabilities of the full software version, or other products offered by TAG Sportz, please visit their website at www.tag sportz.com.

Register	Default	Description
1	1	Firing Mode: 1. Semi-Auto 2. Full Auto 3. Fast Ramping (Shots are added as soon as you reach the settings in register 5 and 6) 4. PSP 2 (3 shots then super-fast ramping) 5. NXL (3 shots, then full-auto)
2	18	Rate of Fire: This is the Global Rate of Fire. This controls the MROF regardless if the eyes are on or off.
3	15	Debounce: A higher setting will keep the gun from firing extra shots with each trigger pull.
4	12	Dwell: Bolt Forward Duration. Length of time the bolt stays forward.

To enter program mode the tournament lock (if available on your board) must be off. Turn the gun on with the trigger pulled. The next set of pulls takes you to a register. Example: turn gun on with trigger pulled and wait 2 seconds. Pull trigger 2 times to go into rate of fire register.

The board will now tell you what the current rate of fire is by flashing the current setting. After this you can enter the new setting. Once this is done the board will flash 2 times to let you know it took the new setting.

1. Turn gun on with trigger pulled.
2. Gun will flash to let you know you are in program mode. This indication usually takes about 2 seconds.
3. Pull the trigger to go to a register.
4. Gun will flash current settings for that register.
5. Enter the new setting by pulling the trigger. Example: if you want a ROF of 20, pull the trigger 20 times once you are in register 2.
6. The board will flash 2 times to let you know it took the new setting.
7. You are now back in the register column.
8. Pull the trigger to go to the next register. Example: if you wish to go to register 8, pull the trigger 8 times.

To override the PDS for dry-firing, turn the marker on and hold the trigger in for 2

seconds until the LED starts flashing. You may now dry-fire. The LED will continue to flash during the time the PDS is off. To turn the PDS back on, hold in the trigger for another 2 seconds. The LED will stop flashing. The PDS is now activated.

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