

**Summary**

**Make:** Alberta Tactical Rifle  
**Model:** Modern Sporter  
**Manufacturer:** Alberta Tactical Rifle  
**Level:** Manufacturer Specifications and Commercial Customization  
**Type:** Rifle  
**Action:** Semi-Automatic  
**Country of Manufacturer:** CANADA  
**Serial Numbering:** See Note  
**Legal Classification:** Non-Restricted

**Calibre, Shots and Barrel Length**

Firearm Ref. No.	Calibre	Shots	Barrel (mm)	Legal Classification Legal Authority	Level	Barrel Type Code
194622 - 1	5.56MM NATO	5	480	Non-Restricted CC 2 "firearm"	Manufacturer Specifications and Commercial Customization	

**Notes**

<b>Make</b>	- the make "ALBERTA TACTICAL RIFLE" was observed on a referenced example, marked on the right side of the magazine housing of the receiver/frame and on the left side of the firearm.
<b>Model</b>	<ul style="list-style-type: none"><li>- introduced in 2018.</li><li>- model designation "MODEL MODERN SPORTER" was observed marked on the right side of the magazine housing of the receiver/frame.</li><li>- features include: 5.56mm Wylde (long freebore) Chamber; free floating, round, stainless steel, heavy barrel; round alloy forend; no sights; integral sight rail on upper receiver; AR type charging handle located on top of the upper receiver; magazine mounted in front of the trigger guard; pistol grip; two position safety located on the left side of the frame/receiver above the pistol grip; collapsible stock.</li><li>- the sample firearm had an anodised matte black finish.</li><li>- the ATRS Modern Sporter accepts most AR-15 parts and accessories.</li><li>- the ATRS Modern Sporter can use any compatible AR-15 trigger mechanism.</li><li>- the trigger well in the lower receiver is machined to fit mil-spec AR-15 trigger and hammer parts.</li><li>- the ATRS, Model - Modern Sporter upper receiver does not have a cut for an automatic sear, and has a different system for mounting upper to lower receivers than either the AR-10 or AR-15 Rifles.</li><li>- overall length of observed firearm butt collapsed 865mm.</li><li>- overall length of observed firearm butt extended 960mm.</li></ul>
<b>Manufacturer</b>	- the make "ALBERTA TACTICAL RIFLE" was observed on a referenced example, marked on the right side of the magazine housing of the receiver/frame and on the left side of the firearm.
<b>Action</b>	- gas operated

**Calibre**

- ".223 Wylde" is marked on the barrel of this firearm. This designation is not the calibre of the firearm but a description of the chamber leade dimensions.  
- the Wylde chamber is identical to the NATO STANAG chamber with a longer freebore to accommodate .224 inches (5.6MM) diameter commercial projectiles up to 80grs (5.18gm) mass. The rifling twist is 1 turn in 9 inches (1 turn in 229mm) to stabilize projectiles with a greater mass than 55 grs without incurring the pressure spike of engaging a long projectile bearing surface at full rifling depth.

**Shots**

- detachable box magazine.  
- firearm designed to utilize AR15/M16 STANAG "type" cartridge magazines.

**Serial Number**

- serial number rationalization as follows: - the ATRS prefix is an abbreviation of the manufacturer's brand name, Alberta Tactical Rifle Supply; followed by 2 digits - indicating the year of manufacture, followed by the Roman alphabet letters "MS" denoting the model - "Modern Sporter"; with the final six (6) digits being the firearm's unique serial number within the Modern Sporter series production.  
- serial number was observed marked on the right side of the magazine housing of the lower receiver/frame.  
- observed serial number consisted of a four letter prefix followed by a series of letters and numbers.

**Canadian Law Comments**

- the ATRS, Model - Modern Sporter upper receiver does not have a cut for an automatic sear, and has a different system for mounting upper to lower receivers than either the AR-10 or AR-15 Rifles.  
- as received at Specialized Firearms Support Services Section, the Make - Alberta Tactical Rifle, Model - Modern Sporter, serial number ATRS18-MS-000009 contains the receiver / frame of a semi-automatic firearm. Further, this firearm design is derived from an amalgamation of several different firearm designs and does not trace its design lineage directly or uniquely to a "prohibited" or a "restricted" firearm found in the Regulations appended to the Criminal Code.

**Cross-References**

Firearm Ref. No.	Make	Model	Manufacturer	Type	Action
149826		Modern Hunter		Rifle	Semi-Automatic
	Alberta Tactical Rifle		Alberta Tactical Rifle		
162446		Modern Varmint		Rifle	Semi-Automatic
	Alberta Tactical Rifle		Alberta Tactical Rifle		

**Also Known As/Product Code**

ATR MODEL MODERN SPORTER  
ATR MODERN SPORTER  
ATRS MODEL MODERN SPORTER  
ATRS MODERN SPORTER  
MODEL MODERN SPORTER

**Year Dates**

No Data Retrieved

**Importer**

No Data Retrieved



# **FRT Report**

*Network Version 3.18.0*

**Firearm Reference No.: 194622**

**Date: 2018/10/04**

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