

NFX

PARTS
CANADA

2021

NEW HELMETS



FX-MAGNUS 3XL & 4XL



HELMET TECHNOLOGY

- 1 SHELL DESIGN**
An aerodynamic shell design constructed using an fiberglass reinforced plastic (FRP)
- 2 FACE SHIELD**
A flush-fit, side-coverless face shield that is optically correct, compound-curved, scratch-resistant and protects against UV-rays
- 3 QUICK RELEASE RATCHET**
Quick release shield ratchet system
- 4 VENTILATION**
7 points of ventilation with chin, side, forehead, top and rear vent. 5 intake vents and 2 exhaust vents

MAIN SPECIFICATIONS

- This helmet model meets or exceeds both ECE 22.05 and DOT FMVSS-218 motorcycle helmet safety standards
- Retention system is Microlock (quick release)
- Provides ample ear cavity space for most speaker systems
- There are 2 tinted shields available for this model
- A clear coat finish to protect paint & graphics
- A 4XL-size FX-Magnus weighs 1.65 kg or 3.60 lbs.
- Available size: XXXL-XXXXL

NOTE: SEE PAGE 116-117 FOR THE COLD WEATHER SHIELDS, BREATH GUARDS AND CHIN CURTAINS



REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.

HELMET SHELL & EPS SIZE	3XL 4XL	
CHEEK PAD THICKNESS (MM)	20	15
COMFORT LINER THICKNESS (MM)	8	4



FX-MAGNUS MATTE BLACK

	3XL	4XL
0101-	5830	5831



FX-41DS



HELMET TECHNOLOGY

1 SHELL DESIGN

An aerodynamic shell design constructed using an advanced lightweight composite poly-alloy

2 FACE SHIELD

A flush-fit, quick release screw on face shield that is optically correct, compound-curved, scratch-resistant and protects against UV-rays. Shield can be removed to allow open face riding or for use with most goggles

3 VISOR

A removable and adjustable (40mm) screw-on visor. Shield can also be used without the visor. Side cover kit included **A**

4 VENTILATION

17 points of ventilation with chin, side, forehead, top and rear vent. 7 intake vents and 10 exhaust vents

5 INNER SUN SHIELD

Smoke tinted inner flip down sun shield system with left side slide lever





MAIN SPECIFICATIONS

- This helmet model meets or exceeds both ECE 22.05 and DOT FMVSS-218 motorcycle helmet safety standards
- Retention system is Microlock (quick release)
- Provides ample ear cavity space for most speaker systems
- There are 4 tinted shields available for this model
- A clear coat finish to protect paint & graphics
- A large-size FX-41DS weighs 1.68 kg or 3.69 lbs.
- Available size: XS-XXL

OPTIONAL

FX-41DS OUTER LENS SHIELD WITH PINLOCK® PINS



PINLOCK 70

REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.



HELMET SHELL & EPS SIZE	XS	S	M	L	XL	XXL
CHEEK PAD THICKNESS (MM)	38	34	28	30	24	22
COMFORT LINER THICKNESS (MM)	8	4	8	8	10	6



FX-41DS

2021
new
GRAPHIC

RANGE - MATTE
ADULT



FX-41DS RANGE MATTE BLACK

	XS	S	M	L	XL	XXL
0140	N/A	0061	0062	0063	0064	0065



FX-41DS

2021
new
GRAPHIC

RANGE - MATTE

ADULT



FX-41DS RANGE MATTE RED

	XS	S	M	L	XL	XXL
0140	N/A	0066	0067	0068	0069	0070



FX-41DS

2021
new
GRAPHIC

RANGE - MATTE
ADULT



FX-41DS RANGE MATTE BLUE

	XS	S	M	L	XL	XXL
0140	N/A	0071	0072	0073	0074	0075



RANGE - MATTE
ADULT

FX-41DS

2021
new
GRAPHIC



FX-41DS RANGE MATTE WHITE

	XS	S	M	L	XL	XXL
0140	N/A	0076	0077	0078	0079	0080



FX-17



HELMET TECHNOLOGY

1 SHELL DESIGN

An aerodynamic shell design constructed using an advanced lightweight composite poly-alloy. This helmet is specifically designed to fit adolescents and small adults

2 VENTILATION

11 points of ventilation with chin, side, forehead, top and rear vent. 3 intake vents and 8 exhaust vents

3 GOGGLE GUIDE ON EYEPORT TRIM

Goggle strap grabbers

4 VISOR

A removable and adjustable (50mm) screw-on visor



SIZE XS-XXXXL



SIZE XS-XXL



SHELL SIZES



EPS SIZES





MAIN SPECIFICATIONS

- This helmet model meets or exceeds both ECE 22.05 (SIZE XS-XXL) and DOT FMVSS-218 (SIZE XS-XXXXL) motorcycle helmet safety standards
- Retention system is a race approved Double D-RING
- A clear coat finish to protect paint & graphics
- A large-size FX-17 weighs 1.55 kg or 3.42 lbs.
- Available size: XS-XXXXL

REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.

HELMET SHELL & EPS SIZE	XS	S	M	L	XL	XXL	3XL	4XL
CHEEK PAD THICKNESS (MM)	28	24	20	28	24	20	12	12
COMFORT LINER THICKNESS (MM)	10	8	6	10	8	6	8	6



FX-17



FX-17 FORCE MATTE BLACK / GREEN / BLUE

	XS	S	M	L	XL	XXL
0110	5213	5214	5215	5216	5217	5218



FORCE - COMPLEX COLORS

ADULT

FX-17



FX-17



FX-17 FORCE FROST GREY / RED

	XS	S	M	L	XL	XXL
0110	5202	5203	5204	5205	5206	5207



FX-17



FX-17 FORCE FROST GREY / FUCHSIA

	XS	S	M	L	XL	XXL
0110	5208	5209	5210	5211	5212	N/A



FX-17



FX-17 FORCE PEARL WHITE / RED

	XS	S	M	L	XL	XXL
0110	5243	5244	5245	5246	5247	5248



FX-17



FX-17 FORCE PEARL WHITE / BLUE

	XS	S	M	L	XL	XXL
0110	5237	5238	5239	5240	5241	5242



FX-17



FX-17 FORCE MATTE BLACK / WHITE

	XS	S	M	L	XL	XXL
0110	5196	5197	5198	5199	5200	5201



FX-17



ADULT, AVAILABLE IN 3XL & 4XL



FX-17 ATTACK FROST GREY/MATTE BLACK

	XS	S	M	L	XL	XXL	3XL	4XL
0110	7136	7137	7138	7139	7140	7141	7635	7636



FX-17



ATTACK - MATTE
ADULT, AVAILABLE IN 3XL & 4XL



FX-17 ATTACK MATTE BLACK/SILVER

	XS	S	M	L	XL	XXL	3XL	4XL
0110	7142	7143	7144	7145	7146	7147	7637	7638



FX-17



ADULT, AVAILABLE IN 3XL & 4XL



FX-17 ATTACK MATTE BLACK/RED

	XS	S	M	L	XL	XXL	3XL	4XL
0110	7148	7149	7150	7151	7152	7153	7639	7640



FX-17



ATTACK - MATTE
ADULT, AVAILABLE IN 3XL & 4XL



FX-17 ATTACK MATTE BLACK/ORANGE

	XS	S	M	L	XL	XXL	3XL	4XL
0110	7154	7155	7156	7157	7158	7159	7641	7642



FX-17



ATTACK - MATTE

ADULT, AVAILABLE IN 3XL & 4XL



FX-17 ATTACK MATTE BLACK/BLUE

	XS	S	M	L	XL	XXL	3XL	4XL
0110	7160	7161	7162	7163	7164	7165	7643	7644



FX-17



ATTACK - MATTE
ADULT



FX-17 ATTACK MATTE BLACK/FUSCHIA

	XS	S	M	L	XL	XXL
0110	7166	7167	7168	7169	7170	7171



FX-17



CAMO

ADULT, AVAILABLE IN 3XL & 4XL



FX-17 WOOD CAMO

	XS	S	M	L	XL	XXL	3XL	4XL
0110	1816	1817	1818	1819	1820	1821	2596	2597



FX-17



SOLID COLOR

ADULT, AVAILABLE IN 3XL & 4XL



FX-17 SOLID MATTE BLACK

	XS	S	M	L	XL	XXL	3XL	4XL
0110	1750	1751	1752	1753	1754	1755	2586	2587



FX-17



SOLID COLOR

ADULT, AVAILABLE IN 3XL & 4XL



FX-17 SOLID FROST GREY

	XS	S	M	L	XL	XXL	3XL	4XL
0110	3431	3432	3433	3434	3435	3436	3437	3438



FX-17Y



HELMET TECH.

- 1 SHELL DESIGN**
An aerodynamic shell design constructed using an advanced lightweight composite poly-alloy. This helmet is specifically designed to fit youth and small adults **A**
- 2 VENTILATION**
11 points of ventilation with chin, side, forehead, top and rear vent. 3 intake vents and 8 exhaust vents
- 3 GOGGLE GUIDE ON EYEPORT TRIM**
Goggle strap grabbers.
- 4 VISOR**
A removable and adjustable (50mm) screw-on visor
- 5 YLS (YOUTH LINER SYSTEM)**
This helmet can be converted to any of three youth helmet sizes through the simple swapping of comfort liners and cheek pads





SPECIFICATIONS & FEATURES

- This helmet model meets or exceeds DOT FMVSS-218 motorcycle helmet safety standards
- Retention system is a race approved Double D-RING
- A clear coat finish to protect paint & graphics
- A youth large-size FX-17Y weighs 1.24 kg or 2.73 lbs
- Available size: YS, YM AND YL

REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.

FX-17Y YOUTH FITTING GUIDE

HELMET SHELL & EPS SIZE	YS	YM	YL
CHEEK PAD THICKNESS (MM)	24	20	16
COMFORT LINER THICKNESS (MM)	10	8	6



FX-17Y



SOLID
YOUTH



FX-17Y SOLID MATTE BLACK

	YS	YM	YL
0111	0545	0546	0547



FX-17/17YREPLACEMENT PARTS



CHEEK PAD SET

XS	0134-0805
S	0134-0806
M	0134-0807
L	0134-0808
XL	0134-0809
XXL	0134-0810
XXXL	0134-1221
XXXXL	0134-1222
YOUTH S	0134-0811
YOUTH M	0134-0812
YOUTH L	0134-0813



COMFORT LINER

XS	0134-1909
S	0134-1910
M	0134-1911
L	0134-1912
XL	0134-1913
XXL	0134-1914
XXXL	0134-1915
XXXXL	0134-1916
YOUTH S	0134-0814
YOUTH M	0134-0815
YOUTH L	0134-0816



**PEAK SCREW
SET**

0133-0388

FX-14



HELMET TECHNOLOGY

1 SHELL DESIGN

An aerodynamic shell design constructed using an advanced lightweight composite poly-alloy. Cut out on shell sides to accommodate most neck brace designs

2 VENTILATION

11 points of ventilation with chin, side, forehead, top and rear vent. 7 intake vents and 4 exhaust vents to maximize negative pressure suction

3 GOGGLE GUIDE ON EYEPORT TRIM

Goggle strap grabbers

4 VISOR

A removable and adjustable (30mm) screw-on visor

5 EMERGENCY QUICK RELEASE SYSTEM

It is a mechanism for trained emergency personnel to safely remove the cheek pads from the helmet while the helmet is still on the rider's head

6 EAR POCKET

Easy access ear pocket sized to fit all popular com systems



SIZE XXS-XXL



SIZE XXS-XXL



SHELL SIZES



EPS SIZES





MAIN SPECIFICATIONS

- This helmet model meets or exceeds both ECE 22.05 (SIZE XS-XXL) and DOT FMVSS-218 (SIZE XS-XXL) motorcycle helmet safety standards
- Retention system is a race approved Double D-RING
- A clear coat finish to protect paint & graphics
- A large-size FX-14 weighs 1.36 kg or 3.00 lbs.
- Available size: XXS-XXL

REMOVABLE, WASHABLE AND CUSTOM SIZABLE INTERIOR

AFX helmet liners and cheek pads are made with a hypoallergenic and anti-microbial nylon, most of which are removable and washable.

The size of this helmet is based on a combination of four factors: outer shell size, inner EPS thickness, comfort liner thickness and cheek pad thickness. The fit of the helmet can be customized by replacing your existing cheek pads with thinner cheek pads (for a looser fit) or thicker cheek pads (for a tighter fit). The fit can also be customized by replacing your existing comfort liner with a thinner comfort liner (for a looser fit) or thicker comfort liner (for a tighter fit).

Please refer to the shell, liner and cheek pad compatibility chart below. Keep in mind these components can only be replaced inside the group of sizes contained in each size range block.

HELMET SHELL & EPS SIZE	XXS	XS	S	M	L	XL	XXL
CHEEK PAD THICKNESS (MM)	25	22	19	22	19	16	14
COMFORT LINER THICKNESS (MM)	21	18	15	15	12	9	6



FX-14



SOLID
ADULT



FX-14 SOLID MATTE BLACK

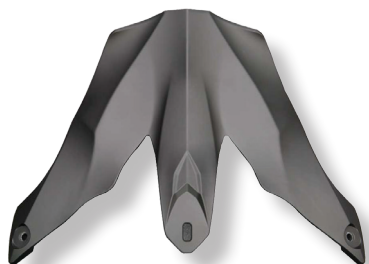
	XXS	XS	S	M	L	XL	XXL
0110	7026	7027	7028	7029	7030	7031	7032



FX-14

2021
new
HELMET

SOLID
ADULT



FX-14 PEAK MATTE BLACK
PART NUMBER :0132-1465



FX-14 SCREWS PEAK
PART NUMBER :0132-1297



FX-14 CHEEK PADS

XXS	0134-2870
XS	0134-2871
S	0134-2872
M	0134-2873
L	0134-2874
XL	0134-2875
XXL	0134-2876



FX-14 COMFORT LINER

XXS	0134-2877
XS	0134-2878
S	0134-2879
M	0134-2880
L	0134-2881
XL	0134-2882
XXL	0134-2883

AFX HELMET FIT AND SIZE GUIDE

HOW TO FIND THE RIGHT FITTING HELMET FOR YOUR HEAD SHAPE

To properly choose a helmet fit, there are three important points of criteria that need to be examined in order for you to choose the helmet that fits you best.

1. Head Shape

The shape of the riders head is more important than the measured size of the riders head. Head shape can be determined by many factors including genetics and ethnic origin. However it's important to note that there is no universal perfect head shape that is used for all models of helmets. Some helmets are designed for a functionality that dictates the final shape and fit of the helmet in question.

AFX helmets can be grouped into these three main fit categories: slightly narrow fit, neutral fit, and slightly round fit.

- Slightly Narrow Fit, helmets in this head shape may feel a little tighter on the left and right sides of the riders head.
- Neutral Fit, helmets in this head shape tend to fit a majority of riders.
- Slightly Round Fit, helmets in this head shape may feel a little tighter on the front and back sides of the head for some riders.

Please refer to the AFX helmet fit shape explanation

2. Size Measurement

Determine the circumference of the widest part of your head by using a flexible tape measure. Generally, the widest part of a person's head is the area 2.5 cm (1") above the eyes and ears. However, we suggest measuring at a few points both above and below that line to determine the greatest measurement before referring to our size table. We also suggest testing the fit of a helmet one size smaller and one size larger than what the chart recommends. No helmet can provide protection if it's too uncomfortable to wear.

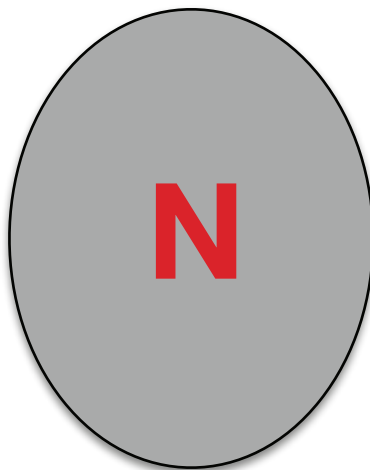
Please refer to the AFX helmet sizing chart

3. Comfort and Fit

Helmets must fit snugly, but not painfully tight. While holding the chinstraps outside of the helmet, pull it down over your head, taking care that the chinstraps do not go up inside the helmet. A proper-fitting helmet will feel snug with fairly even pressure around the sides and top of your head. On most modern helmets the liner and cheek pads are designed to be a little extra snug at first, but will break-in after several hours of riding to match the particular shape of your head. If you are not familiar with how a helmet should fit and feel, be sure to ask for assistance from a more experienced rider. As a rule, the helmet should not be able to move around on your head without pulling on your skin. A loose fitting helmet is not only dangerous, but may also be noisy and tiring to wear. Most people make the mistake of buying a helmet that's too large. **IMPORTANT:** Make sure that you fasten the chinstrap securely beneath your chin when trying-on a helmet and then test to see that the helmet cannot be removed from your head when fastened in that manner.

Note: Most AFX helmets offer some degree of comfort and fit customization by being able to interchange combinations of comfort liners and cheek pads within the helmet shell size range. For a more detailed explanation of this feature please refer to the owners manual included with your helmet or visit afxhelmets.com.

AFX HELMET HEAD FIT SHAPE

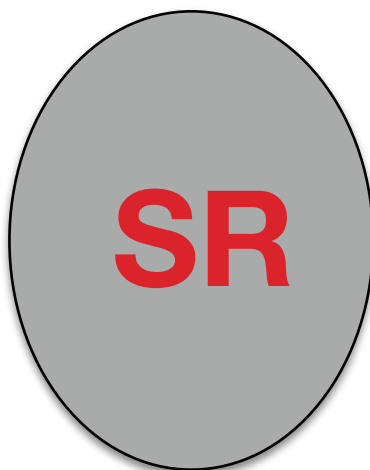


NEUTRAL FIT

HELMETS IN THIS HEAD SHAPE
WILL FIT A MAJORITY OF PEOPLE

NEUTRAL FIT AFX HELMETS

FX-14, FX-17, FX-17Y, FX-19R, FX-41DS,
FX-70, FX-72, FX-75, FX-88, FX-200. FX-200S,
FX-MAGNUS, FX-99, FX-111, FX-60,
FX-142, FX-143



SLIGHTLY ROUND FIT

HELMETS IN THIS HEAD SHAPE
MAY FEEL A LITTLE TIGHTER ON
THE FRONT AND BACK SIDES OF
THE HEAD FOR SOME PEOPLE

SLIGHTLY ROUND FIT AFX HELMETS

FX-50

Determine the circumference of the widest part of your head by using a flexible tape measure. Generally, the widest part of a person's head is the area 2.5 cm (1") above the eyes and ears. However, we suggest measuring at a few points both above and below that line to determine the greatest measurement before referring to our size table. We also suggest testing the fit of a helmet one size smaller and one size larger than what the chart recommends. No helmet can provide protection if it's too uncomfortable to wear. **Please note the size measurements noted on these charts are meant as an approximation for fit. Helmet style (street vs off-road) and physical head shape may determine what size actually fits independent of the measurements listed below.**

Centimeters	Inches	Hat Size	Letter size	Youth AFX Size
48 - 49	19 - 19 3/8	6 - 6 1/8	Youth Small	Y-S
50 - 51	19 3/4 - 20 1/8	6 1/4 - 6 3/8	Youth Medium	Y-M
52 - 53	20 1/2 - 20 7/8	6 1/2 - 6 2/3	Youth large	Y-L

Centimeters	Inches	Hat Size	Letter size	Adult AFX Size
51	20 1/8	6 3/8	Adult XXS*	XXS*
52	20 1/2	6 1/2	Adult XXS	XXS
53	20 7/8	6 2/3	Adult XS*	XS*
54	21 1/4	6 3/4	Adult XS	XS
55	21 5/8	6 7/8	Adult Small	S
56	22	7	Adult Small	S
57	22 3/8	7 1/8	Adult Medium	M
58	22 3/4	7 1/4	Adult Medium	M
59	23 1/8	7 3/8	Adult Large	L
60	23 1/2	7 1/2	Adult Large	L
61	24	7 5/8	Adult X-Large	XL
62	24 3/8	7 3/4	Adult X-Large	XL
63	24 3/4	7 7/8	Adult XX-Large	XXL
64	25 1/8	8	Adult XX-Large	XXL
65	25 5/8	8 3/8	Adult XXX-Large	XXXL
66	26	8 1/2	Adult XXX-Large	XXXL
67	26 3/8	8 5/8	Adult XXXX-Large	XXXXL
68	26 3/4	8 3/4	Adult XXXX-Large	XXXXL

Note: Due to size and fit similarities between Youth Medium and Youth Large and Adult XX-Small and X-Small Helmets in the size chart noted above, It is the Parents /Guardians responsibility to determine if a Youth Rider may safely and comfortably wear an Adult sized helmet. **Under no circumstances should a Youth Rider ever wear a helmet thats too large or too heavy to wear comfortably.**

SAFETY

WHEN TO REPLACE A HELMET

The expected lifespan of any helmet is 4-5 years of seasonal use, and decreases accordingly as the frequency of use increases. As you would expect, helmets used for competition such as road racing and motocross tend to have a much shorter life span. The more exposure a helmet endures to the elements, body oils, and perspiration, the faster it will wear out. In most cases the helmet liner will be the first component to wear out and, as such, functions as a good indicator that a helmet should be replaced.

We at AFX recommend that any helmet suffering a significant impact to the shell be removed from use immediately, whether there is visible physical damage or not. A helmet is designed to deform in an accident in order to absorb the energy of the impact, and should never be reused afterwards for its ability to protect the rider further could be compromised.

SAFETY REMINDER

No helmet can protect the wearer against all possible or foreseeable impacts. A helmet can only protect the portion of the head that is covered by the helmet. For maximum protection, the helmet must be well fitted with the chinstrap securely fastened. Failure to follow these instructions, the instructions printed on the helmet, and those contained in the owner's manual may result in the possibility of the helmet coming off during an accident - possibly resulting in a severe head injury or even death. While riding motorcycles, scooters, ATVs and snowmobiles is fun, it can also be a dangerous pastime. At AFX, we encourage you to enjoy riding responsibly, and to always ride within the limits of your abilities.

AFX

AFX North America Inc.



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