



2020  
THIS YEAR IS GOING TO BE A RIOT



2020 TIMBERSLED



# TIMBERSLED<sup>®</sup> ANYWHERE YOU WANT TO GO.<sup>®</sup>

**PROVEN INNOVATOR // INDUSTRY LEADER**

Since 2010, Timbersled<sup>®</sup> has led the industry in developing and pushing the sport of snow biking. With a passion for performance and innovation as our road map, we forged into uncharted territory. With the combined forces of Timbersled<sup>®</sup> – the leader in snow bikes - and Polaris<sup>®</sup> – the leader in powersports - where will we take you? Anywhere you want to go.<sup>®</sup>

## 2020 MODELS



PG. 05

**TIMBERSLED®**  
**ARO™ 120 SX**  
Race-Ready.  
Timbersled® Tough.



PG. 08

**TIMBERSLED®**  
**RIOT™**  
A RIOT in all snow conditions.



PG. 12

**TIMBERSLED®**  
**ARO™ 129**  
Unmatched Handling.  
Ultimate Versatility.



PG. 13

**TIMBERSLED®**  
**ARO™ 137 LE**  
Ultimate Deep Snow  
Performance.



PG. 18

**TIMBERSLED®**  
**RIPPER**  
Family Fun Riding.  
Timbersled® Performance.

**RIOT 120 LIMITED EDITION IN ORANGE**  
SNOWCHECK EXCLUSIVE MODEL



**RIOT 120**  
STOCKING MODEL

# TIMBERSLED® TOUGH.

**THE BEST PRODUCTS.  
THE MOST EXPERIENCE.  
THE STRONGEST COMMUNITY.**

At Timbersled, we push ourselves to continually innovate to provide the best experience on the snow with products for all terrains, the easiest to convert and the most durable snow bikes available. Our dealer network extends across North America and the Timbersled Community is 10,000+ strong including industry pioneers like Reagan Sieg and Brock Hoyer, our Timbersled Ambassadors and all of our riders.



Learn more about the strongest snow bike community in the sport and learn more about our Timbersled Ambassadors at [Timbersled.com](http://Timbersled.com)

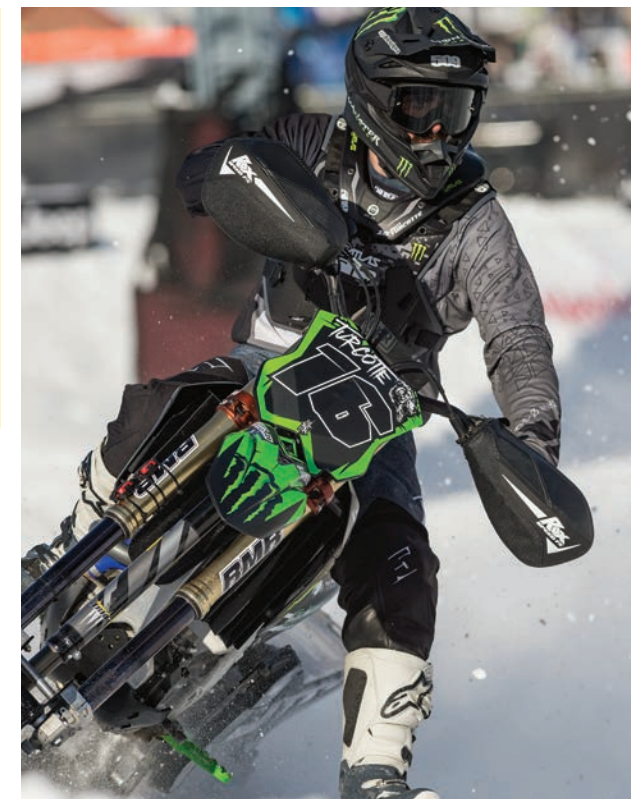




## TIMBERSLED® ARO™ 120sx

RACE-READY. TIMBERSLED TOUGH.

- Timbersled® ARO™ Chassis and Suspension
- Tunnel Doubler Plates
- Steel Shock Shafts
- 120" x 11.5" x 2.5" Traverse Track™
- 11.5" Timbersled® ARO™ Traverse Ski™ and Adjustable Race Spindle
- FOX® 1.5 ZERO LSC-R Shocks



THE SAME  
SNOW.  
AN ENTIRELY  
DIFFERENT  
RIDE.

TIMBERSLED  
RIOT

THE MOST DIRT BIKE FEEL ON SNOW.



Shown with Optional Accessories: Timbersled® TRIO™, RIOT™ Tunnel Bag, Number Plate Bag, and Handlebar Gauntlets



READY TO  
GET ROWDY?  
IT'S TIME TO  
RIDE A RIOT.

Shown with Optional Accessories: Timbersled® TRIO,™  
RIOT™ Tunnel Bag, Number Plate Bag, Fuel Can



# RIOT



## TIMBERSLED® **RIOT™ 120LE**

A RIOT IN ALL SNOW CONDITIONS.

- Timbersled® RIOT™ Chassis and Suspension
- 120" x 11.5" x 2.5" RIOT™ Traverse Track™
- 11.5" Timbersled® ARO™ Traverse Ski™ and Spindle
- NEW Deuce Bar Center Skag
- RIOT™ Tuned FOX® ZERO QS3® Shocks
- 5 Color Choices Available:  
Black, White, Orange, Red, Blue

TIMBERSLED

THE MOST DIRT BIKE FEEL IN SNOW.

# RIOT™ 120







# "IT HANDLES LIKE A DIRT BIKE. IT IS A DIRT BIKE."

—BROCK BOLIN, TIMBERSLED AMBASSADOR



## TIMBERSLED® RIOT™ 120

A RIOT IN ALL SNOW CONDITIONS.

- Timbersled® RIOT™ Chassis and Suspension
- 120" x 11.5" x 2.5" RIOT™ Traverse Track™
- 11.5" Timbersled® ARO™ Traverse Ski™ and Spindle
- NEW Deuce Bar Center Skag
- RIOT™ Tuned Timbersled® IFP Shocks



### LIMITED EDITION COLORS

AVAILABLE ON RIOT 120LE / ARO 129LE / ARO 137LE

LIMITED EDITION  
**BLACK**



LIMITED EDITION  
**WHITE**



LIMITED EDITION  
**RED**



LIMITED EDITION  
**ORANGE**



LIMITED EDITION  
**BLUE**



# TIMBERSLED TECHNOLOGY

PROVEN INNOVATOR // INDUSTRY-LEADER

Timbersled® Tough. The state-of-the-art Timbersled® Snow Bike Kits are built with the rider in mind with the easiest install, best handling and greatest durability.



## RIOT



### RIOT TRAVERSE SKI

Deuce Bar Center Skag for lighter steering and smoother travel over obstacles.

### RIOT BUMPER & SNOW FLAP

NEW lightweight, durable bumper for easy mobility. New snow flap provides added rider protection and minimizes snow build-up.

### RIOT TRAVERSE TRACK

Convex design to mimic the feel of a tire with additional porting for reduced rotating mass and increased responsiveness.

### RIOT SHOCKS

RIOT Tuned Timbersled IFP or FOX ZERO QS3 shocks for extra fun and playfulness.

### RIOT REAR SUSPENSION

All NEW Single Arm Rear Suspension provides a shorter feel and is designed to be lightweight, playful and rider responsive.

# TIMBERSLED TOUGH PERFORMANCE STANDARDS FEATURED ON ALL RIOT & ARO KITS



**TIMBERSLED® TRAVERSE SKI™**  
Tri-keel shape for precise handling and better lean angles.

**EASY INSTALL**  
True bolt-on design makes it the easiest to install and convert. The pre-bleed brake system combined with no air box modifications and no drilling to the spindle translates to quicker, easier changeovers.

**TIMBERSLED® BRAKE SYSTEM**  
Complete pre-bleed brake system with Brembo® Master Cylinder provides consistent braking performance. Molded brake cover reduces ice build up and shields our industry-exclusive track speed sensor.

**1:1 SKI/TRACK RATIO**  
The track follows the path established by the ski and yields precise sidehilling and carving.

# ARO



**ARO REAR SUSPENSION**

ARO™ rear suspension geometry features an optimized approach angle for increased lift in deep snow and lighter ski feel for more comfortable trail rides.

**ARO SHOCKS**

Timbersled IFP or FOX ZERO QS3 shocks specifically tuned to ARO for enhanced ride performance.

**ARO TRAVERSE TRACK**

Designed for ARO with maximized flotation and optimized traction. Tapered design mimics the feel of a tire.

**ARO TRAVERSE SKI**

Traverse skag and tri-keel design for better grip, precise handling and more control in deep snow.

# ARO

## TIMBERSLED® ARO™ 129

UNMATCHED HANDLING. ULTIMATE VERSATILITY.

- Timbersled® ARO™ Chassis and Suspension
- 129" x 11.5" x 2.5" Traverse Track™
- 11.5" Timbersled® ARO™ Traverse Ski™ and Spindle
- Timbersled® IFP Shocks

AVAILABLE IN LIMITED EDITION MODELS

### TIMBERSLED® ARO™ 129LE

- FOX® ZERO QS3® Shocks
- Exclusive Color Options:  
Black, White, Orange, Red, Blue



ARO 129 LIMITED EDITION IN RED  
SNOWCHECK EXCLUSIVE MODEL

TIMBERSLED

THE MOST PRECISE BIKES ON SNOW.

# ARO

129  
—AND—  
137



# "THE ARO 137 THRIVES IN STEEP AND DEEP CONDITIONS."

— JUSTIN COX, TIMBERSLED AMBASSADOR

## TIMBERSLED® ARO™ 137LE

DEEP SNOW PERFORMANCE. UNRIVALED TRACTION.

- Timbersled® ARO™ Chassis and Suspension
- 137" x 11.5" x 2.5" Traverse Track™
- 11.5" Timbersled® ARO™ Traverse Ski™ and Spindle
- FOX® ZERO QS3® Shocks
- 5 Color Choices Available: Black, White, Orange, Red, Blue



Shown with Optional Accessories: Timbersled® TRIO™ Tunnel Bag, Fuel Can, and Handlebar Gauntlets

PERFORMANCE // STORAGE // SAFETY

# TIMBERSLED

## ESSENTIAL ACCESSORIES

We build accessories every rider needs to elevate the ride experience. Genuine Timbersled accessories are the best choice because they are designed specifically for Timbersled® models, meaning they will install seamlessly and provide Timbersled® riders with the highest levels of style, durability, and performance.

FIND EVERYTHING YOU NEED  
FOR SNOW BIKING  
AT [TIMBERSLED.COM](http://TIMBERSLED.COM)



### TIMBERSLED® TRIO™ FRONT SHOCK 2883316

- Improves handling and control and delivers a smoother, more comfortable ride
  - helps prevent harsh bottoming
- Versatile, durable shock mounts easily and provides superior damping and an optimized spring rate
- Helps increase fork seal life

"TRIO ALLOWS YOU TO EASILY  
TUNE YOUR FORKS WITHOUT  
THE NEED FOR A REVALVE."

– CURT HOFKINK, TIMBERSLED AMBASSADOR



BIKE SPECIFIC MOUNT KITS  
SOLD SEPARATELY





#### PIVOT DOLLY 2883062

- Easily maneuver your bike when not in use
- Made of powder-coated steel, attaches within seconds to your ARD spindle
- Simplifies loading/unloading. Pair with Timbersled All Sport Ramp Pro (2882594)



\*coolant hoses not shown

#### NEW HEATED HANDLEBARS

2884328

- Custom Pro-Taper® bars specifically engineered for a more comfortable riding experience
- Runs off engine coolant, not reliant on electrical system of bike
- Thermostat sold separately for bikes without (2884180)



#### POLARIS® FLEX JUMPSTARTER 2830495

- Jumpstart up to a 6.4L engine
- Charge any USB capable device

#### JUMP PACK EXTENDER 2883654

- No need to remove your seat the next time you need to jump your battery. Connects directly to the battery itself, making for easy access and less hassle.



#### NEW TIMBERSLED® FUEL CAN 2883575

- Fully certified design meets EPA & ASTM certification requirements
- Includes Install Kit and Shield to protect fuel can from exhaust heat
- 3-gallon capacity
- Certified to ASTM -40° drop test
- All ARD & RIOT models have pre-drilled holes for mounting structure



**"THE MOST EFFICIENT AND SECURE WAY TO BRING ALONG EXTRA GAS."**

— SEAN MORTENSEN, TIMBERSLED AMBASSADOR



**THE ONLY OIL SPECIFICALLY ENGINEERED FOR 4-STROKE SNOW BIKES!**

#### TIMBERSLED® 0-40W OIL 2883783

- Full synthetic 0W-40 4-stroke engine oil
- 4X more corrosion protection
- 100% PAO and Ester full-synthetic base stock formula resists shear and protects in extreme conditions
- 0W-40 formula offers easy starting in extreme cold
- Optimized clutch additives help prevent slippage and glazing
- Advanced moisture control additives protect engine from wear and corrosion



#### NEW STUD BOY DEUCE CENTER SKAG

2884022

- Upgrade center skag for improved steering response
- Patented dual carbide design adds life and truer tracking to reduce darting



**NEW NUMBER PLATE BAG 2884228**

- Padded internal pockets for electronics, internal storage dividers for tools
- Compression molded front design with accordion style opening to provide easier access to contents

**"WHEN IT'S BELOW ZERO,  
YOU CAN BET I'M GLAD  
I RIDE WITH GAUNTLETS."**

— REAGAN SIEG, TIMBERSLED ATHLETE



**TIMBERSLED® HANDLEBAR GAUNTLETS 2883651**

- Provide a rider's hand with protection from wind, cold, and obstacles
- Can be installed on snow bikes with hand guards and are made of durable compression-molder nylon

**TUNNEL MOUNTED STORAGE OPTIONS**



**NEW RIOT STORAGE BAG  
2884310**

- Tunnel storage for front of RIOT tunnel has side access to contents and a water-resistant/compression molded design



**SUB-FRAME BAG  
2883650**

- Store belongings in this protective waterproof sub-frame bag
- Easily attaches onto the sub-frame extrusion of the ARO chassis
- Perfectly fits Timbersled tool roll



**TOOL ROLL  
2883652**

- 17 different compartments for your gear, you'll have everything you need at your disposal to make a quick repair and get back on your bike
- Fits perfectly in the sub-frame bag



**EXPANDABLE ESSENTIALS TUNNEL BAG  
2883661**

- Made of compression-molded nylon, it's waterproof and expandable, designed with an accordion-style top to allow for increased capacity and storage
- Interior Velcro straps to further secure your cargo



## PIEPS AVALANCHE SAFETY PRODUCTS

Polaris has partnered with PIEPS, a recognized global leader in premium avalanche safety products, to create an exclusive lineup only available through Polaris. For more information and to see the full assortment visit [www.timbersled.com/snowsafety](http://www.timbersled.com/snowsafety)



### 3 AVALANCHE BAG OPTIONS



#### NEW Jetforce BT

- Bluetooth [BT] with self-regulating fan and auto deflate for improved safety, available in 3 sizes

10L: 2883672  
25L: 2883673  
35L: 2884311



#### NEW Jetforce SC 20L

- Super Capacitor [SC] 20L bag charges in less than 1 hour

2883674



#### NEW Jetforce UL 20L

- Ultra Light [UL] 20L bag, one of the best & lightest bags on the market, cartridge based design

2884334



### ADDITIONAL SAFETY EQUIPMENT

- Bluetooth Beacons: Pro BT 2884161; Powder BT 2883676
- NEW Shovel with Integrated Saw: 2883680
- Aluminum 260 Probe: 2883678
- Carbon Tour 260 Probe: 2884312

## TIMBERSLED® APPAREL

Timbersled® branded casualwear – ensures riders will enjoy winter (and beyond) to the max.

### NEW MEN'S TIMBERSLED SOFTSHELL 2860553

- A versatile, comfortable, and stylish jacket – ideal for wearing between rides. It has a durable water repellent shell, soft fleece lining, vents, and a hood.



### NEW MEN'S TIMBERSLED T-SHIRT 2860701

- Stand out and show off your Timbersled pride with this comfortable cotton tee



### NEW TIMBERSLED FLAT BILL HAT 2869613

- Road trip ready or ride stop worthy, this flat bill hat is perfect for any trip

### NEW TIMBERSLED BEANIE 2860730

- Wear this staple beanie to keep warm before and after rides or to wear around town



## TIMBERSLED® RIPPER

FAMILY FUN RIDING. TIMBERSLED PERFORMANCE.

- Fits 110cc Kawasaki®, Yamaha®, Honda®
- Aggressive Dual Arm Rear Suspension
- 6.5" x 93" x 1.25" Ripper Track
- RydeFX® MPV Shocks
- Ripper Front Ski
- No Hyfax = Low-Snow Rideability
- 2.5" Adjustable Seat Height
- Impressive Performance and Traction



# BUILD YOUR SNOW BIKE

**A TIMBERSLED® SYSTEM ALLOWS YOU TO CONVERT YOUR BIKE FROM DIRT TO SNOW AND BACK SO THAT YOU CAN RIDE YEAR-ROUND.**



### INSTALL KITS

- Timbersled systems are universal and require an install kit that is dirt bike specific.

Once you choose your Timbersled system, the next step is to choose your install kit. Install kits are bike-specific components to connect the track and ski to your bike. Two options are available and both come with specific installation components for your bike and Timbersled system.

**Timbersled Fixed Strut (TFS) Install Kit:** Attaches your Timbersled system to your specific bike. Specific strut rod lengths ensure you get the most out of your Timbersled conversion kit.

**Timbersled Suspension Strut (TSS) Install Kit:** includes an upgraded shock and adds up to 8.5" more rear suspension travel for performance-minded riders.

[www.timbersled.com/en-us/install-kits/](http://www.timbersled.com/en-us/install-kits/)

### TFS FIXED STRUT INSTALL KIT



### TSS SUSPENSION STRUT INSTALL KIT



# 2020 MODELS



MODEL NAME		TIMBERSLED® RIPPER	TIMBERSLED® ARO™ 120SX	TIMBERSLED® RIOT 120	TIMBERSLED® RIOT120LE	TIMBERSLED® ARO™ 129	TIMBERSLED® ARO™ 129LE	TIMBERSLED® ARO™ 137LE
DIMEN.	Est. Dry Weight - Front (lbs./kg.)	13 / 6	16.5 / 7.25	16 / 7.25	16 / 7.25	16 / 7.25	16 / 7.25	16 / 7.25
	Est. Dry Weight - Rear (lbs./kg.)	57 / 25.8	115.8 / 52.5	105 / 47.6	107 / 47.5	117 / 53.1	117 / 53.1	120 / 54.5
	Length - pivot to bumper (in./cm.)	46 / 116.8	63.0 / 160.0	62 / 157.5	62 / 157.5	65.5 / 166.37	65.5 / 166.37	72 / 182.9
DRIVETRAIN	Disc Brake Type	Hayes Hyd. Prime w/Master Cyl.	Wilwood Hyd. Dual Piston	Wilwood Hyd. Dual Piston	Wilwood Hyd. Dual Piston	Wilwood Hyd. Dual Piston	Wilwood Hyd. Dual Piston	Wilwood Hyd. Dual Piston
	Drive Shaft Sprocket	26 tooth - splined	17 tooth - 15t spline	17 tooth - 15t spline	17 tooth - 15t spline	17 tooth - 15t spline	17 tooth - 15t spline	17 tooth - 15t spline
	Upper Chain Case Sprocket	n/a	18 tooth - 15t spline	18 tooth - 15t spline	18 tooth - 15t spline	18 tooth - 15t spline	18 tooth - 15t spline	18 tooth - 15t spline
	Lower Chain Case Sprocket	n/a	17 tooth - 15t spline	17 tooth - 15t spline	17 tooth - 15t spline	17 tooth - 15t spline	17 tooth - 15t spline	17 tooth - 15t spline
	Drive Chain	420 Pitch 72 Link (master link)	EK520 SRX2 70 Link (master link)	EK520 SRX2 70 Link (master link)	EK520 SRX2 70 Link (master link)	EK520 SRX2 70 Link (master link)	EK520 SRX2 70 Link (master link)	EK520 SRX2 70 Link (master link)
	Chain Case Chain	n/a	EK520 SRX2 52 Link (continuous)	EK520 SRX2 52 Link (continuous)	EK520 SRX2 52 Link (continuous)	EK520 SRX2 52 Link (continuous)	EK520 SRX2 52 Link (continuous)	EK520 SRX2 52 Link (continuous)
	Chain Slider	Ripper Adjustable Slider	Standard	Standard	Standard	Standard	Standard	Standard
SUSPENSION	Rear Suspension	Ripper 93 Dual Arm	ARO™ Long Travel	RIOT™ Long Arm	RIOT™ Long Arm	ARO™ Long Travel	ARO™ Long Travel	ARO™ Long Travel
	Front Track Shock	RydeFX®	FOX® 1.5 Zero LSC-R	Timbersled® IFP	FOX® QS3®	Timbersled® IFP	FOX® QS3®	FOX® QS3®
	Rear Track Shock	n/a	FOX® 1.5 Zero LSC-R	Timbersled® IFP	FOX® QS3®	Timbersled® IFP	FOX® QS3®	FOX® QS3®
	Rear Travel - Fixed Fit Kit (in./cm.)	10 / 25.4	12.0 / 30.5	13.0 / 33.0	13.0 / 33.0	12.0 / 30.5	12.0 / 30.5	12.0 / 30.5
	Rear Travel - TSS Fit Kit (in./cm.)	n/a	20.0 / 50.8	21.0 / 53.0	21.0 / 53.0	20.0 / 50.8	20.0 / 50.8	20.0 / 50.8
	Ski Type	Ripper Balance Ski	Traverse™	Traverse™	Traverse™	Traverse™	Traverse™	Traverse™
	Skag Type	Ripper Balance Tri Skag	Traverse™ Hardened	Deuce Bar Center Skag	Deuce Bar Center Skag	Traverse™ Hardened	Traverse™ Hardened	Traverse™ Hardened
	Track Width/Length/Height (in.)	6.5 x 93 x 1.25 Ripper	11.5 x 120 x 2.5 Traverse™	11.5 x 120 x 2.5 Traverse™	11.5 x 120 x 2.5 Traverse™	11.5 x 129 x 2.5 Traverse™	11.5 x 129 x 2.5 Traverse™	11.5 x 137 x 2.5 Traverse™
FEATURES	Graphics	Black / White	Black & Silver	Black	Black, Orange, Red, Blue, White	Black	Black, Orange, Red, Blue, White	Black, Orange, Red, Blue, White
	Storage Mat	n/a	Accessory	Accessory	Accessory	Accessory	Accessory	Accessory
	Storage	n/a	Accessory	Accessory	Accessory	Accessory	Accessory	Accessory
	Install / Fit Kit Options	OEM Bike Specific	Fixed Strut / Suspension Strut	Fixed Strut / Suspension Strut	Fixed Strut / Suspension Strut	Fixed Strut / Suspension Strut	Fixed Strut / Suspension Strut	Fixed Strut / Suspension Strut
	SnowCheck Exclusive Model		Exclusive		Exclusive Colors		Exclusive Colors	Exclusive Colors

## CHOOSE YOUR 2020 TIMBERSLED

### TIMBERSLED® RIPPER

Family Fun Riding.  
Timbersled® Performance.

#### BEST FOR:

- Timbersled performance.  
Great entry kit. Adjustable ride height for confidence and control.
- 110cc dirt bikes

### TIMBERSLED® RIOT 120

A RIOT in all  
snow conditions.

#### BEST FOR:

- Rowdy. Ready to shred.  
Ultimate fun factor. Short nimble feel, like a dirt bike.
- 250+ cc dirt bikes

### TIMBERSLED® ARO™ 120 SX

Race-Ready.  
Timbersled® Tough.

#### BEST FOR:

- Timbersled Tough. Built for the biggest backcountry drops or the race track hole shot.
- 250+ cc dirt bikes

### TIMBERSLED® ARO™ 129

Unmatched Handling.  
Proven Performance.

#### BEST FOR:

- Precise. Plush. Enhanced precision and performance in any terrain.
- 250+ cc dirt bikes

### TIMBERSLED® ARO™ 137

Ultimate Deep Snow  
Performance.

#### BEST FOR:

- Maximum flotation. Break trail after big powder snow storms.
- 450+ cc dirt bikes

TIMBERSLED

# SNOWCHECK

PREORDER ENDS APRIL 17, 2019

Take Customization and Performance to a new level this year. Get FOX® ZERO QS3® shocks, bold colors, and color-matched rails, spindles, ski loop and tunnel top.. Don't miss out on this limited time offer.



GO TO THE WEBSITE, THEN SEE YOUR DEALER... RESERVE YOURS AT [TIMBERSLED.COM/SNOWCHECK](https://www.timbersled.com/snowcheck)



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