



2019

ANYWHERE
YOU WANT TO GO.®

A person is snowmobiling through a snowy forest. The scene is filled with snow-covered trees and a path leading through the woods. The overall tone is bright and wintry.

TIMBERSLED[®] ANYWHERE YOU WANT TO GO.

PROVEN INNOVATOR // INDUSTRY LEADER

Since 2010, Timbersled[®] 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[®] — the leader in snow bikes - and Polaris[®] — the leader in powersports - where will we take you? Anywhere you want to go.[®]





TIMBERSLED®

DIRT TO SNOW

AND BACK AGAIN.

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



YOUR BIKE

+



TIMBERSLED® SYSTEM

+



INSTALL KIT

=



READY TO RIDE

EASIEST TO CONVERT:

1 TIMBERSLED® ARO™ PRE-BLED BRAKE SYSTEM

True bolt-on design makes it the easiest to install and convert. Pre-bled brakes combined with no air box modifications and no drilling means it is quick and simple to get from dirt to snow.

2 TIMBERSLED® ARO™ MODULAR ALUMINUM FRAME

Lightweight and ultra strong. Simple chain adjustments for speed and ease. Increased air box clearance means no changes to your stock bike.

3 MODEL-SPECIFIC FIT KITS

Includes all the parts you need to install your Timbersled on your bike. Upgraded your bike? No problem. Grab a new fit kit and you are back on the snow.





Timbersled® Tough. The state-of-the-art Timbersled® ARO™ platform was built with the rider in mind with the easiest install and best handling.

PROVEN INNOVATOR // INDUSTRY-LEADER

LIGHTWEIGHT FOR IMPROVED LIFT & ACCELERATION

11 lbs. lighter than our previous system. Our rear suspension combined with optimized geometry allows the Timbersled® ARO™ to mimic the feel and performance of your dirt bike.

EASY INSTALL

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

TIMBERSLED® TRAVERSE TRACK™

Narrow, convex track design yields quick edge to edge transitions and is easy to lean and steer. This track provides increased track speed and improves responsiveness, while wider rails provide a stiff edge to hold a true line.





SHIELDED TIMBERSLED® ARO™ BRAKE SYSTEM

Complete, pre-bled brake system. Shielded, dual-piston design provides consistent braking performance across all bike brands and weather conditions.

TIMBERSLED® TRIO™

The ultimate in performance, handling and control. This supplemental front shock is available as an accessory, is easy to bolt on for snow bike use and is quick to remove when you convert back to dirt bike mode.

TIMBERSLED® ARO™ SPINDLE

Universal design for all bike brands. Direct bolt-on, no drilling required.

TIMBERSLED® TRAVERSE SKI™

An aggressive tri-keel shape and ski skags for better strength, grip, and precise handling. Better lean angles on hard pack and more control in deep snow.

1:1 SKI/TRACK RATIO

The track follows the line established by the ski and yields precise sidehilling and carving.



TIMBERSLED® ARO™ 120

UNMATCHED HANDLING. ULTIMATE VERSATILITY.

- Timbersled® ARO™ Chassis and Suspension
- 120" x 11.5" x 2.5" Traverse Track™
- 11.5" Timbersled® ARO™ Traverse Ski™ and Spindle
- FOX® ZERO Pro Shocks
- 4 Decal Color Choices Available:
Black, Orange, Red, Blue



SNOWCHECK EXCLUSIVE SPRING-ONLY MODELS

AVAILABLE IN LIMITED EDITION MODELS

TIMBERSLED® ARO™ 120LE

- FOX® ZERO QS3® Shocks
- Exclusive Color Options
- Color-matched bike wrap available

TIMBERSLED® ARO™ 137LE

- FOX® ZERO QS3® Shocks
- Exclusive Color Options
- Color-matched bike wrap available



TIMBERSLED® ARO™ 137

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 Pro Shocks
- 4 Decal Color Choices Available:
Black, Orange, Red, Blue



TIMBERSLED® COMFORT ACCESSORIES

FIND EVERYTHING YOU NEED
FOR SNOW BIKING
AT TIMBERSLED.COM



PROTECTION

- Hand guards shield from trail debris and wind for increased warmth.



LED LIGHTING

- Rugged and durable to provide superior performance including shatter resistant lens.
- Extra large heat sync for longer lasting efficiency plus flood optics for widest available beam pattern.



VOYAGER GAUGE

- Includes GPS and options for diagnostics. Plus create trails, log rides, and share routes with fellow riders.
- Mount using accessory dash mount which incorporates switch positioning for multiple electrical applications – lights, heaters, etc.

NEW FOR 2018
TIMBERSLED
ARO™ 120SX

Built with the input from the best team on the snow, the new Timbersled® ARO™ 120 SX is exactly the kind of Timbersled® Tough that both racers and extreme backcountry riders need. Equipped with race-valved FOX® 1.5 ZERO LSC-R Shocks with compression and rebound adjustability, heavy-duty suspension components, tunnel doubler plates, proven Timbersled® Traverse Track,™ and a race spindle with customizable trailing.

TEAM TIMBERSLED //





NEW FOR 2019 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
- Stronger Frame Standoffs



**SNOWCHECK
EXCLUSIVE**
SPRING-ONLY MODEL

TIMBERSLED® PERFORMANCE ACCESSORIES

FIND EVERYTHING YOU NEED
FOR SNOW BIKING
AT TIMBERSLED.COM



TIMBERSLED® TRIO™

- Ultimate Performance, Handling and Control
- Eliminates Bottoming Out
- Enhanced Fork Protection
- Avoid Retuning, Reinstalling Forks
- Quick and Easy Bolt-On Installation

TIMBERSLED® 0W-40 OIL

- The only oil specifically engineered for 4-stroke snow bikes
- Advanced moisture control additives protect the engine from wear and corrosion
- Optimized clutch additives help prevent slippage and glazing





ST120RAW

UNCOMPROMISING PERFORMANCE. UNBEATABLE PRICE.

- 120" x 12.5" x 2.5" Convex Track
- RydeFX® MPV Shocks
- 11.5" Timbersled® ARO™ Traverse Ski™ and Spindle
- Best high performance, high value kit in the industry



NEW FOR 2019

ST93RIPPER

FAMILY FUN RIDING. TIMBERSLED PERFORMANCE.

- Fits 110cc Kawasaki®, Yamaha®, Honda®
- NEW Aggressive Dual Arm Rear Suspension
- NEW 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



TIMBERSLED® CONVENIENCE ACCESSORIES

FIND EVERYTHING YOU NEED
FOR SNOW BIKING
AT TIMBERSLED.COM



TRANSPORT

- NEW wheel sets make loading, unloading, and moving snow bikes hassle-free.
- Ramps for easy one-person loading



STORAGE

- Multiple size options to store everything needed for a day in the backcountry
- Rugged material protects gear against scrub brush and snow



COVERS

- Protects snow bikes during transport or while in storage
- Custom cut and sewn for snug fit
- Available in full and three-quarter coverage sizes

TIMBERSLED® SNOWCHECK

When you are ready to go anywhere, Timbersled® is your ultimate choice. And SnowCheck is your only way to get exclusive models, options and colors. With best offers and fit kit availability, Timbersled® SnowCheck is your pre-season order to ensure that you will be ready to ride at the start of next season.



LIMITED EDITION+WRAP **BLUE/LIME**



LIMITED EDITION **ORANGE** WITH OPTIONAL WRAP

SNOWCHECK EXCLUSIVE LIMITED EDITION MODELS

EXCLUSIVE COLOR COMBINATIONS // PREMIUM FOX® ZERO QS3 SHOCKS // COLOR MATCHED RAILS, SPINDLE AND SKI-LOOP // COLOR MATCHED BIKE GRAPHIC KIT FROM MOTOFX.COM AVAILABLE

SEE ALL YOUR TIMBERSLED® ARO™ LIMITED EDITION OPTIONS AT TIMBERSLED.COM/SNOWCHECK

LIMITED EDITION COLORS + WRAP AVAILABLE ON ARO 120LE / ARO 137LE



LIMITED EDITION+WRAP **BLACK**



LIMITED EDITION+WRAP **BLUE/ORANGE**



LIMITED EDITION+WRAP **LIME/GRAY**



LIMITED EDITION+WRAP **BLUE/LIME**



LIMITED EDITION+WRAP **RED/WHITE/BLUE**

LIMITED EDITION COLORS AVAILABLE ON ARO 120LE / ARO 137LE



LIMITED EDITION **BLACK**



LIMITED EDITION **BLUE**



LIMITED EDITION **ORANGE**



LIMITED EDITION **WHITE**



LIMITED EDITION **RED**

2019 MODELS



MODEL NAME		ST93RIPPER	ST120RAW	TIMBERSLED® ARO™ 120SX	TIMBERSLED® ARO™ 120	TIMBERSLED® ARO™ 120LE	TIMBERSLED® ARO™ 137	TIMBERSLED® ARO™ 137LE
DIMEN.	Est. Dry Weight - Front (lbs./kg.)	13/6	16/7.25	16.5/7.25	16/7.25	16/7.25	16/7.25	16/7.25
	Est. Dry Weight - Rear (lbs./kg.)	57/25.8	120/54.4	115.8/52.5	111.3/50.5	122/55.3	120/54.5	122/55.3
	Length - pivot to bumper (in./cm.)	46/116.8	63.0/160.0	63.0/160.0	63.0/160.0	63.0/160.0	72/182.9	72/182.9
DRIVETRAIN	Disc Brake Type	Hayes Hyd. Prime w/Master Cyl.	Wilwood Dual Opposed 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 - splined	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	17 tooth - splined	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 - splined	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)			
	Chain Case Chain	n/a	EK520 SRX2 54 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	Non-Pivoting Long Arm	ARO™ Long Travel	ARO™ Long Travel	ARO™ Long Travel	ARO™ Long Travel	ARO™ Long Travel
	Front Track Shock	RydeFX®	RydeFX®	FOX® 1.5 Zero LSC-R	FOX® ZERO Pro®	FOX® QS3®	FOX® ZERO Pro®	FOX® QS3®
	Rear Track Shock	n/a	RydeFX®	FOX® 1.5 Zero LSC-R	FOX® ZERO Pro®	FOX® QS3®	FOX® ZERO Pro®	FOX® QS3®
	Rear Travel - Fixed Fit Kit (in./cm.)	10/25.4	12.0/30.5	12.0/30.5	12.0/30.5	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	20.0/50.8	20.0/50.8	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	Traverse™ Hardened	Traverse™ Hardened	Traverse™ Hardened	Traverse™ Hardened	Traverse™ Hardened
Track Width/Length/Height (in.)	6.5 x 93 x 1.25 Ripper	12.5 x 120 x 2.5 Convex	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 137 x 2.5 Traverse™	11.5 x 137 x 2.5 Traverse™	
FEATURES	Graphics	Black & White	RAW Black & White	Black & Silver	Black, White, Blue, Red, Orange	Black/White/Blue/Orange/Red/Custom Wrap	Black, White, Blue, Red, Orange	Black/White/Blue/Orange/Red/Custom Wrap
	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			
	SnowCheck Exclusive Model			Exclusive		Exclusive		Exclusive

CHOOSE YOUR 2019 TIMBERSLED

ST 93 RIPPER

Family Fun Riding.
Timbersled® Performance.

BEST FOR:

- Riders looking for a great entry kit into Snow Biking, designed for all riders.
- 110cc dirt bikes
- Riders looking for adjustable ride height for more confidence and control.

ST 120 RAW

Unmatched Handling.
Unbeatable Price.

BEST FOR:

- Riders new to the sport or looking for the best value for a high quality, performance packed, do-it-all Timbersled® system.

TIMBERSLED® ARO™ 120 SX

Race-Ready.
Timbersled® Tough.

BEST FOR:

- Riders who are looking for the biggest backcountry drops or the race track hole shot.
- Championship know-how and the ultimate in toughness.
- The ultimate race-bred Timbersled®!

TIMBERSLED® ARO™ 120

Unmatched Handling.
Ultimate Versatility.

BEST FOR:

- "All-terrain" riders who love tight trees or ditches, mountains, meadows, racing.
- Riders who aren't afraid to drop a cornice or hit a pillow.
- 250+ cc dirt bikes.

TIMBERSLED® ARO™ 137

Deep Snow Performance.
Unrivaled Traction.

BEST FOR:

- Riders who can't wait to break trail after a big powder storm.
- Riders who want to know they can drop in on a deep day and pull the line back out.
- 450+ cc dirt bikes.

TIMBERSLED

SNOWCHECK

EXCLUSIVE FACTORY CUSTOMIZATION

PREORDER ENDS APRIL 17, 2018

Take Customization and Performance to a new level this year. It is your only chance to get the all-new ARO™ 120 SX model. Get FOX® ZERO QS3® shocks, bold colors, and color-matched rails, spindles, ski loop and tunnel top. Exclusive premium bike wrap and colored components also available. Don't miss out on this limited time offer.

GO TO THE WEBSITE, THEN SEE YOUR DEALER...

RESERVE YOURS AT **TIMBERSLED.COM/SNOWCHECK**

Timbersled® Products Inc.
www.timbersled.com
tel. 208 255-5644



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