

CAMSO

FORMERLY CAMOPLAST SOLIDEAL

2017 CAMSO ATV/UTV TRACK SYSTEMS

GET **MORE** OF WHAT YOU'RE DRIVING FOR!

You rely on your all-terrain vehicle (ATV) or side-by-side (SxS) to do more—to get you where you need to go, or to help get that job done.

No matter how rugged your machine is, deep snow, serious mud, and swampy terrain can sometimes be too much for your wheels to handle.

Push your vehicle's performance to the next level with a four-season track system that will never let you down.

The ultimate all-season upgrade

Get reliable year-round mobility with your ATV or SxS by equipping it with tracks.

- Expand your mobility and go where you want, when you want
- Reach mind-blowing versatility, stability, and handling on any terrain
- Drive with enough power for heavy hauling and pulling
- Easy installation and removal
- Interchangeable between vehicle makes and models

GO FURTHER...

At Camso, we push ourselves to contribute to the advancement of the rider journey by actively engaging the powersports community to exceed expectations in track and track system development, performance and delivery.



SUPERIOR FLOTATION TO MAKE TRACKS WHERE OTHERS CAN'T

Where wheels just sink, Camso track systems will keep you moving by distributing your vehicle's weight over a greater surface area.

Furthermore, ground pressure exerted by the vehicle is reduced by an average of 75 %, depending on the vehicle's weight and the load it's carrying.

That means you can go just about anywhere, on any surface.

- Pressure reduced by up to 75 %*
- Optimized weight distribution

* May vary with respect to vehicle weight and load carried.



TRACKS VS. WHEELS Average ground pressure



900 lb., 4x4 ATV (with driver) ON TRACKS: 0.55 PSI (3.79 KPa) ON WHEELS: 2.00 PSI (13.79 KPa)



OUTSTANDING TRACTION

With their tracks and treads specifically designed for ATVs power.

of loads.

- More bite on uneven surfaces
- Track tread technology that's adapted to the toughest conditions
- No compromises on carrying or towing capacity

1800 lb., SxS models (with driver and passenger) ON TRACKS: 0.88 PSI (6.07 KPa) ON WHEELS: 3.90 PSI (26.89 KPa)



- and SxS vehicles, Camso Track Systems offer advanced traction and hauling
- With this kind of traction, it's hard to get stuck even with the heaviest

RESPONSIVE HANDLING

Enjoy outstanding stability and easy steering; thanks to the track's rigid frame, anti-rotation features, specialized design, and wider, longer wheelbase.

- Less vibration, more comfort
- Precise, solid handling
- Low center of gravity and bigger footprint for greater stability

DUR TRACK SYSTEMS











NO OTHER TRACK SYSTEM OFFERS YOU THIS MUCH

EASILY INTERCHANGEABLE BETWEEN VEHICLES

Changing your vehicle? No problem.

You can keep your track system and install it on your new vehicle with a simple transfer kit for your new machine. It's another way to maximize your investment and your driving pleasure.

PERFORMANCE-MATCHED TO SMALL AND LARGE MACHINES

Camso track systems are the all-season upgrade for all the most popular 4x4 ATV/ SxS models from 300 cc and up. They include two basic models designed to suit lighter ATVs and heavy-duty UTVs. Unlike other track kits, our track systems are specially adapted with an engine-specific sprocket.

D QUICK AND EASY TI INSTALL

With a few basic tools you can get the recurrent installation done in an hour or less.*

Nonetheless, we recommend that you have an authorized dealer carry out the first installation.

SIMPLE HIGH-PERFORMANCE DESIGN

Our systems are designed with ease and durability in mind to minimize maintenance and simplify your life. They're tough and reliable to give you superior, exhilarating performance.

GEARED TO YOUR MACHINE FOR **EFFICIENCY AND SPEED**

Performance is a product of power, balance and precision. That's why Camso tailors track systems individually to match your engine and machine.

The size of the drive sprockets we provide in your track kit are specifically engineered and adapted to your specific vehicle. Your tracks will deliver maximum flotation and traction without sacrificing performance.

- Geared to maintain maximum speed and improve low-end power
- Optimized speed in any operating conditions
- Adjusted to prevent clutch and engine overload
- Systems available for smaller vehicles down to 300 cc
- Internal drive system to minimize splatter and maximizes power delivery

Multiple sprockets sized for a custom fit: *

- 15 teeth for 300 to 400 cc
- 16 teeth for 400 to 500 cc
- 17 teeth for 550 to 700 cc
- 18 teeth for 700 cc and up

*May change depending on models.



RUBBER TRACKS THAT GRIP TIGHT **AND GO ANYWHERE**

The Camso's exclusive flex-track design

Front-mounted ATV and SxS tracks feature Camso's exclusive flex-track design. With flexible sides and a slight curve toward the inside, they provide a more comfortable ride than traditional flat tracks. The front tracks provides a stable handling with their flexible sides, and the rear flat tracks offer more traction and flotation.

- Stable, precise steering for pleasant long-distance riding and long work hours
- Superior shock absorption and reduced vibration for more comfort and less fatigue
- Significant splatter reduction
- Optimum power steering efficiency and longevity

ROBUST BRACKETS AND MOUNTING KITS TO PROTECT YOUR VEHICLE

Our easy-to-install mounting systems are matched to your machine's make and model to keep tracks firmly in place.

- Built to absorb impact
- Rear track spring-anti-rotation systems to back up over obstacles
- Easy and inexpensive to transfer to other vehicles





UTV 4S1



This new track system reaches the next level of performance in any conditions. You simply won't find another track kit offering this level of ride quality, performance, durability and ease of use. It's the track system of choice for any applications including deep snow, swamps, marshes, mud, and muskeg.

- Maintains vehicle load capacity
- Engine-specific gearing for 300 cc and larger
- Interchangeable with over 99%* of SxS brands and models
- Fast, easy swap from wheels to tracks and back again

* Four-or six-wheeled drive vehicles built as of 2004.

NEW TECHNOLOGY

TENSIONER

 Improved locking tensioner that increase strength, adjustment accuracy and serviceability.

RUBBER DAMPERS

 Improved frame suspension minimizes vibration, increases ride comfort, stability and overall durability

BUBBLE LEVEL AND OIL PLUG

 Easier installation and adjustment with increased accuracy

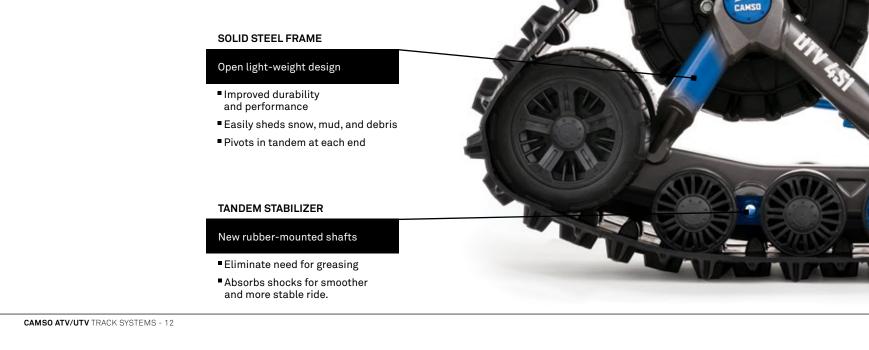
NEW SOLID STEEL FRAME DESIGN

 Improved geometry adds durability in non-snow terrain and improves weight distribution

BEARING HOUSING

Triple bearing design with oil bath lubrification

- Improved bearing durability
- Stainless sleeves for greater reliability



ANTI-ROTATION

New anti-rotation bracket bolted onto the frame with factory pre-loaded spring and dual rubber damper (rear only)

- Easier to adjust the rod and the track to the required angle
- Easier installation and improved vehicle adaptability

PUNCTURE-PROOF TIRES

High-density tire with adjusted shape

- Reduced friction and wear
- Maximize shock absorption to improve ride quality
- Deliver trouble-free performance

WHEEL AND SEAL

Enhanced wheel seal design

- Improved sealing, guiding and reduced wear
- Eliminate water absortion due to temperature variations.



ALL WORK, ALL PLAY, ALL SEASONS

Not only the industry standard for ATV track systems, but also the best performer in all conditions. Experience optimal effectiveness all year long, no matter the weather.

- Lightest weight in its category
- Engine-specific gearing for all machines 300 cc and larger
- Balanced configuration ensures optimum stability and steering
- Interchangeable with over 99 %* of vehicle models
- Fast, easy swap from wheels to tracks and back again



*Four-wheeled drive vehicles built as of 1986.

ANTI-ROTATION

Factory pre-loaded spring and rubber damper for front and rear (Rear independent suspension only)

- Improved ride comfort
- Improved rear track articulation
- Reduced installation time

IDLER AND MIDROLLER WHEELS

Sealed wheel and bearing with elastometric outer band

- Provides a longer life in rough conditions
- ■100% ice-free

CAP

Fitted wheel cap with bladder effect

 Eliminate water absorption due to temperature variations

FREQUENTLY ASKED QUESTIONS ABOUT TRACK SYSTEMS

How much power does it take to use these tracks?

Less than with tires! Camso track systems have very low power requirements, and with the undercarriage design, you gain torque. How? The undercarriage drive sprocket is smaller than your ATV tire (by about 1/3). This gears down the power to a drive ratio that delivers more power to your tracks.

When I change my ATV/SxS, will I be able to transfer my track system to my new machine?

Yes. Camso track systems are designed to be installed on almost any 4x4 ATV or SxS model. Transfer kits are available from Camso to upgrade your track system. Contact your dealer to learn more.

How long does it take to switch between tracks and tires?

After the dealer initially installs your track system, changing back and forth between tracks and tires requires about the same amount of time as simply changing tires.*

How easy is it to steer my ATV/SxS with a Camso track system?

Steering is about as easy as it is with tires, except when driving very slowly or through heavy, wet snow or thick, deep mud.

* Installation time may vary depending on vehicle make and model.

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Do I have to make modifications to my ATV/SxS to install a Camso track system?

No-in most cases, you'll need some hardware and brackets. Consult your installation guide for more information.

Will the tracks handle mud, snow, and rocks?

Yes, and almost anything else. The tread design and extra surface contact you have with track systems give you outstanding traction on soft terrain like deep snow or mud and a great grip on rocky surfaces. Track systems also distribute weight better, providing maximum flotation to keep the vehicle from sinking in snow, mud, sand, or swamp.

How long do the tracks last?

Tracks will provide many, many miles of enjoyment and service. Track life, just like tire life, depends on a number of factors, including vehicle weight, speed, and the kind of surfaces vou travel on.

Will a track system make my ATV/SxS more likely to tip?

No. Although you gain about 4 inches of vehicle clearance with a Camso track system installed, the additional weight near ground level and the longer, wider wheel base actually increase stability.

The Camso track system allows me to use my vehicle 365 days a year and travel wherever I want in the winter. What a difference! It's a great investment that has gone far beyond my expectations. Kudos!

Purchase reason: Recreational

Tim Sether.

Stacy, MN

(Ice fishing)

Ranger 900 XP, Avery Unlimited LLC Arctic Cat 400

I am 83 years old, I live in the mountains and I keep busy. I use my tracks every day, especially in the winter, when I need traction and flotation to take out my firewood and open up my yard. It's amazing how much work I can accomplish. even at my age.

Raymond Marcouiller,

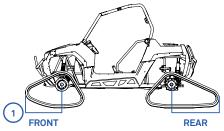
Saint-Mathieu-du Parc, Quebec Purchase reason: Cutting firewoods and snowplowing

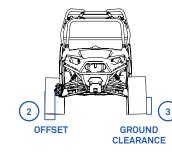
We use a Camso track system all season because it's the only way to stay safe when we drive a vehicle in snow and mud on these steep slopes.

Mr. Robert. Can Am Outlander 800 Employee of Funivie Ciampinoi, Italy Purchase reason: Maintenance and assistance on ski site



HOW TO MEASURE TO Fit **your trailer**





SPECIFICATIONS

	System	CAMSD ATV T4S
1	Offset (length) 1	Front: 24 in (609 mm) Rear: 27 in (685 mm)
2	Offset (width) 2	6 in (153 mm)
	Weight	71 lb. (30 kg)
	Height	Front: 23.8 in (604 mm) Rear: 23.2 in (590 mm)
	Length	Front: 40 in (1015 mm) Rear: 42.5 in (1081 mm)
	Width	22 in (560 mm)
	Mounting hardware weight	Approx. 6.25 lb. (2.75 kg)
	Rubber track	
	Width	Front: 11.5 in (292 mm) Rear: 12.5 in (318 mm)
	Length	Front: 93.4 in (2377 mm) Rear: 98.5 in (2507 mm)
	Lug height	Front: 1.25 in (32 mm) Rear: 1.25 in (32 mm)
	Performance	
	Ground surface	2000 sq in (1.30 m²)
3	Ground clearance (average)	Increased by 3 in (76 mm)
	Maintained speed (average)	2/3
	Specification	
	Drive type	Internal drive
	Sprocket	15 to 18 teeth
	Rubber track	Front: Flex Rear: Flat
	Frame	Carbon steel
	Idler & mid-roller wheels/tire	134 & 202 mm encapsulated and sealed wheels including elaston Bladder-type wheel cap.
	Guide	Molded UHMW
	Hub and bearing	Cast steel multi-bolt (4) pattern hub
	Tandem & suspension	Mono front tandem on pivot point with bolted wheels
	Anti-rotation	Redesigned mild steel anti-rotation dual rate spring and progress Quick connect steering limiter design.
	Maintenance	
	Installation time*	< 2 hr
	Subsequent	< 1 hr

Note: Certain characteristics may vary depending on vehicle make and model. *We recommend initial installation of Camso Track Systems be performed at an authorized dealer. Installation time may vary depending on vehicle make and model.

	CAMSD UTV 4SI
	Front: 26.5 in (673 mm) Rear: 35 in (889 mm)
	7.25 in (184 mm)
	Front: 103 lb (47 kg) Rear: 120 lb (54 kg)
	Front: 25 in (637 mm) Rear: 24.7 in (626 mm)
	Front: 42.5 in (1081 mm) Rear: 52 in (1321 mm)
	25 in (635 mm)
	Approx. 6.25 lb (2.75 kg)
	Front: 12.5 in (318 mm) Rear: 14 in (356 mm)
	Front: 98.5 in (2507 mm) Rear: 116.7 in (2964 mm)
	Front: 1.125 in (29 mm) Rear: 1 in (25 mm)
	2520 sq in (1.62 m2)
	Increased by 5 in (127 mm)
	2/3
	Internal drive
	15 to 18 teeth
	Front: Flex Rear: Flat
	Carbon steel
ner outer band.	132 mm double-bearing mid-roller wheels (width: 50 mm) 241 mm double-bearing flat free tires. Bladder-type wheel cap and face seal.
	Molded UHMW
	Oiled 3-bearing with forged steel multi-bolt. (4-5) pattern hub.
	Rubber mount steel tandem. Rubber mount aluminium shaft axle. Maintenance free.
sive damper.	Redesigned mild steel anti-rotation single-rate spring and progressive damper. Quick connect steering limiter design.
	< 2 h
	<1h

CAMSO, FORMERLY CAMOPLAST SOLIDEAL

Camso is the best of Camoplast and Solideal. To keep moving forward while staying true to our history, we're now Camso, the Road Free company.

A SERVICE **WHEN AND WHERE YOU NEED IT**

Camso's technical expertise and service are second to none. Wherever in the world you're located, access a Camso expert through one of our many dealers, distributors, or through our direct assistance line. They're ready to respond to every question or need.

Camso track systems are covered by a best-in-class two-year limited warranty.

camso.co

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