

### 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.

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

You rely on your all-terrain vehicle (ATV) or side-by-side (SxS) to go where you want to go and get the job done.

But no matter how rugged your machine is, deep snow, serious mud, and swampy terrain may be too much for your wheels to handle.

Now you can take 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 maximum bang for your all-terrain buck by equipping your ATV or SxS for true year-round use.

- The freedom to go where you want, when you want
- Amazing versatility, stability, and handling on any terrain
- All the power you need for heavy hauling and pulling
- Easy installation and removal
- Interchangeable between vehicle makes and models

What a difference the Camoplast T4S Track System has made on my Ranger. It's a great investment that went way beyond my expectations.

Kudos!

- Tim Sether. Ranger 900 XP, Avery Unlimited LLC (Stacy, MN)

## WE PUT THE "ALL" INTO "ALL-TERRAIN"

Camoplast is the world's leading maker of snowmobile, farm vehicle and construction vehicle tracks. And as a Canadian company, we know first-hand the kind of conditions you can find yourself facing through the seasons. We've channeled all our 15 years of experience and expertise into engineering the best track money can buy.





## SUPERIOR FLOTATION THAT KEEPS YOU ON TRACK

Where wheels just sink, our track systems will keep you moving. Their maximized flotation allows the vehicle's weight to be distributed over a greater surface area. What's more, 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 %\*
- Best weight distribution

<sup>\*</sup>May vary with respect to vehicle weight and load carried.

## TRACKS VS. WHEELS

#### Average ground pressure



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



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

### OUTSTANDING TRACTION

With their tracks and treads specifically designed for ATVs and SxS vehicles, Camoplast Track Systems offer you superior traction and hauling power.

With this kind of traction, it's hard to get stuck even with a heavy load.

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

## 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 better stability

Whether you put your vehicle to work on the farm, the cottage, hunting grounds or in a remote region, our track systems transform it into a force of nature that can handle any task. These tracks will take on mud, snow, sand, swamps and bogs no matter where you're headed.



## 1 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 matched to your new machine. It's another way to maximize your investment and your driving pleasure.

## 2 PERFORMANCE-MATCHED TO SMALL AND LARGE MACHINES

Camoplast T4S Track Systems are the all-season upgrade for all the most popular 4x4 ATV/ SxS models from 300 cc and up. T4S systems include two basic model types designed to suit lighter ATVs and heavy-duty UTVs. Unlike other track kits, T4S Track Systems are specially adapted with an engine-specific sprocket to optimize your vehicle's performance with maximum available horsepower and torque.

## 3 QUICK AND EASY TO INSTALL

They're very easy to install and uninstall.

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

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

## 4 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.

When it's moose hunting season and you're on steep terrain with your ATV, you don't mess around.

Camoplast T4S tracks take me where wheels just won't go.

I wouldn't use anything else.

— Jens Kristian Noraberg, Yamaha Grizzly 700 (Norway)



<sup>\*</sup> Average installation time varies with respect to vehicle make and model.



# GEARED TO YOUR MACHINE FOR EFFICIENCY AND SPEED

Performance is a product of power, balance and precision. That's why Camoplast tailors your T4S Track System 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 now deliver maximum flotation and traction without sacrificing performance.

- Geared to preserve speed and improve low-end power
- Optimized speed in any operating condition
- Adjusted to prevent clutch and engine overload
- Systems available for smaller vehicles down to 300 cc

With T4S Track Systems, your ATV or SxS goes through everything you bought it for and more.



#### 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 700cc and up\*

<sup>\*</sup>May change depending on models.

# ROBUST BRACKETS AND MOUNTING KITS TO PROTECT YOUR VEHICLE

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

- Robust design
- Built to absorb the impact of every bump and jolt to prevent vehicle damage
- Rear track spring anti-rotation system allows you to back up over obstacles
- Easy and inexpensive to transfer to other vehicle makes and models



## **SOLID-STEEL FRAMES**BUILT FOR RIDING COMFORT

Our track frames are engineered for less vibration and a truly comfortable ride.

- Tough, lightweight design for durability and performance
- Easily sheds snow, mud, and debris
- Strategically positioned idler wheel for improved weight distribution
- Pivots in tandem at each end



## RUBBER TRACKS THAT GRIP TIGHT AND GO ANYWHERE

T4S Track Systems optimize length and width for the ideal combination of flotation, traction and comfort.

- Proprietary rubber compounds developed with over 50 years of track construction experience
- Stud-ready, rodless track construction (no stiffener rod inside) for real all-season usage

#### The flex-track advantage

Front-mounted ATV and SxS tracks feature Camoplast'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 and reduced splatter from mud or snow.

- Stable, more 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 compared to a flat track
- Optimum power steering efficiency and longevity



## FOR YOUR ALL-TERRAIN VEHICLE THE MOST ADVANCED FOUR-SEASON SYSTEM

Why compromise power for mobility? The Camoplast ATV T4S system is the all-season, all-terrain upgrade that delivers all the power and handling you expect from your ATV.

Enjoy optimum performance all year long regardless of weather.

- Lightest weight in its category
- Engine-specific gearing for all machines 300 cc and larger
- Balanced configuration ensures optimum stability and steering
- Unique idler and mid-roller wheel designs are engineered for true four-season use
- Interchangeable with over 99 %\* of vehicle models
- Fast, easy swap from wheels to tracks and back again
- Two-year limited warranty

#### The flex-track advantage

Our exclusive patented front flex-track technology offers unmatched stability, comfort and control with a genuine wheel-like feel.

#### Idler & mid-roller wheel design

Camoplast idler and roller wheels are built to last.
The wheel geometry for better weight distribution, reduced vibration, and improved track durability withstand all severe weather conditions.



<sup>\*</sup>Four-wheeled drive vehicles built as of 1986.



#### A. INTERNAL DRIVE SYSTEM

- Unique four-season riding solution
- Reduced friction
- Maximizes power delivery
- Minimizes splatter and accumulation
- Diameter adapted to your vehicle's power

#### B. CAP

 Cap and wheel fit with bladder effect to eliminate water absorption due to temperature variations

#### C. BEARING HOUSING

- Outer seals for improved bearing durability
- · Stainless steel sleeves for enhanced reliability

#### D. TANDEM STABILIZER

- On pressure point
- Absorbs shocks for a smoother ride
- Bolt-on tandem mid-roller wheel

#### E. IDLER & MID-ROLLER WHEELS

- Sealed wheels and bearings for long life in rough conditions
- Elastomeric outer band
- 100% ice free

#### F. ANTI-ROTATION

 ${\bf Reduced\ installation\ time}$ 

- Factory pre-set spring and preloaded rubber damper for front and rear (rear independent suspension only)
- Improved ride comfort
- Dual rubber dampers for improved track articulation in the rear

## FOR YOUR SIDE-BY-SIDE PRECISION & STRENGTH

Specifically engineered for larger, higher powered side-by-side UTV machines, the Camoplast UTV T4S is the track system of choice for all applications including deep snow, swamps, marshes, mud, and muskeg.

It features longer and wider tracks to accommodate the greater weight of side-by-sides and preserve the vehicle's load capacity, with a track drive tailored to your specific machine.

- Maintains vehicle load capacity
- Engine-specific gearing for 400 cc and larger
- Interchangeable with over 99 %\* of SxS brands and models
- Fast, easy swap from wheels to tracks and back again
- Smooth and easy ride
- Puncture-proof tires
- Two-year limited warranty

#### **NEW** Rear track with wider footprint

- 14" rear track width
- Improved flotation and efficiency in soft snow delivers more MPG
- Enhanced hill-climbing capability
- Increased durability for longer life in commercial duty fleets
- Firmer control and a wider footprint reduce projection debris

#### The flex-track advantage

Camoplast front flex-track technology offers unmatched stability, comfort and control with a genuine wheel-like feel.

<sup>\*</sup>Four- or six-wheeled drive vehicles built as of 2004.



#### A. INTERNAL DRIVE SYSTEM B. CAP C. BEARING HOUSING Unique four-season riding solution · Cap and boring with bladder effect to eliminate Triple-bearing design with oil bath lubrification water absorption due to temperature variations Outer seals for improved bearing durability Reduced friction Maximizes power delivery Stainless steel sleeves for greater reliability Minimizes splatter and accumulation Diameter adapted to your vehicle's power D. TANDEM STABILIZER E. PUNCTURE-PROOF TIRES F. ANTI-ROTATION With grease fitting for improved durability Pionnered by Camoplast, puncture-proof tires Reduced installation time On pressure point maximize shock absorbtion to improve ride quality Factory pre-set spring and preloaded rubber damper Absorbs shocks for a smoother ride and deliver trouble-free performance. for front and rear (rear independent suspension only) High density tire with improved angle Improved ride comfort of approach for reduced friction and wear Dual rubber dampers for improved track articulation

in the rear

## FREQUENTLY ASKED QUESTIONS ABOUT TRACKS SYSTEMS

#### How much power does it take to use these tracks?

Less than with tires! Camoplast T4S Track Systems have very low power requirement, 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. Camoplast T4S Track Systems are designed to be installed on almost any 4x4 ATV or SxS model. Transfer kits are available from Camoplast 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 Camoplast T4S 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.

## Do I have to make modifications to my ATV/SxS to install a Camoplast T4S 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?

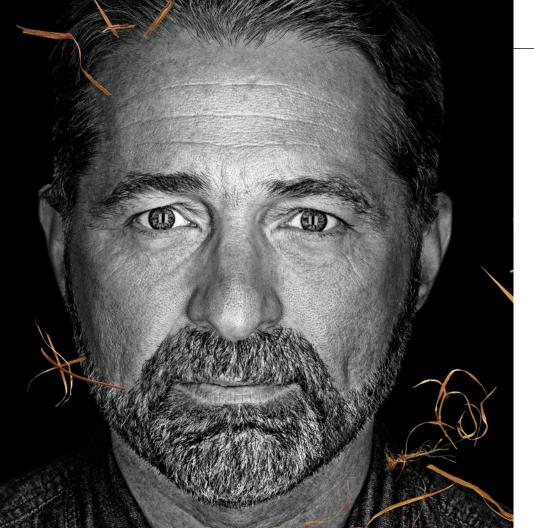
Tracks will provide many, many miles of enjoyment and service. Track life, just like tire life, depends on a number of factors, including vehicle weight, speed, and the kind of surfaces you travel on.

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

No. Although you gain about 4 inches of vehicle clearance with a Camoplast T4S Track System installed, the additional weight near ground level and the longer, wider wheel base actually increase stability.

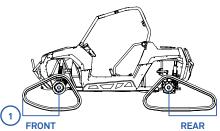
<sup>\*</sup> Installation time may vary depending on vehicle make and model.

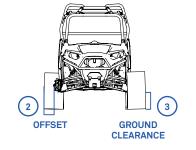




## DETAILS THAT MAKE THE **DIFFERENCE**

Customized to fit your trailer





System	CAMOPLAST ATV T4S	CAMOPLAST UTV T4S
Offset (length) 1	Front: 24 in (609 mm) Rear: 27 in (685 mm)	Front: 26.5 in (673 mm) Rear: 35 in (889 mm)
Offset (width) 2	6 in (153 mm)	7.25 in (184 mm)
Weight	71 lb. (30 kg)	Front: 97 lb. (44 kg) Rear: 112 lb. (51 kg)
Height	Front: 23.8 in (604 mm) Rear: 23.2 in (590 mm)	Front: 25 in (637 mm) Rear: 24.7 in (626 mm)
Length	Front: 40 in (1015 mm) Rear: 42.5 in (1081 mm)	Front: 42.5 in (1081 mm) Rear: 52 in (1321 mm)
Width	22 in (560 mm)	25 in (635 mm)
Mounting hardware weight	Approx. 6.25 lb. (2.75 kg)	Approx. 6.25 lb. (2.75 kg)
Rubber track	Approx. 0.20 tb. (2.7 0 kg)	Approx. 0.20 tb. (2.7 0 kg)
Width	Front: 11.5 in (292 mm) Rear: 12.5 in (318 mm)	Front: 12.5 in (318 mm) <b>NEW</b> Rear: 14 in (356 mm)
Length	Front: 93.4 in (2377 mm) Rear: 98.5 in (2507 mm)	Front: 98.5 in (2507 mm) Rear: 116.7 in (2964 mm)
Lug height	Front: 1.25 in (32 mm) Rear: 1.25 in (32 mm)	Front: 1.125 in (29 mm) Rear: 1 in (25 mm)
Performance	11011. 1.20 III (02 11111) 110di . 1.20 III (02 11111)	110116. 1.120 III (20 IIIII) Nodi. 1 III (20 IIIII)
Ground surface	2000 sg in (1.30 m²)	NEW 2520 sg in (1.62 m <sup>2</sup> )
Ground clearance (average)	Increased by 3 in (76 mm)	Increased by 5 in (127 mm)
Maintained speed (average)	2/3	2/3
Specification		
Drive type	Internal drive	Internal drive
Sprocket	15 to 18 teeth	15 to 18 teeth
Rubber track	Front: Flex Rear: Flat	Front: Flex Rear: Flat
Frame	Carbon steel	Carbon steel
Idler & mid-roller wheels/tire	134 & 202 mm encapsulated and sealed wheels including elastomer outer band. Bladder-type wheel cap.	132 mm double bearing & sealed mid-roller wheels (width: 50 mm). 241 mm double bearing & sealed flat free tires. Bladder-type wheel cap.
Guide	Molded UHMW	Extruded UHMW
Hub and bearing	Cast steel multi-bolt (4) pattern hub	Oiled 3 bearing with cast steel multi-bolt (4-5) pattern hub
Tandem & suspension	Mono front tandem on pivot point with bolted wheels	Greasable double tandem on pivot point with bolted wheels
Anti-rotation	Redesigned mild steel anti-rotation dual rate spring and progressive damper. Quick connect steering limiter design.	Redesigned mild steel anti-rotation single rate spring and progressive damper. Quick connect steering limiter design.
Maintenance		
Installation time*	< 2 hr	< 2 hr
Subsequent	<1hr	<1hr

Note: Certain characteristics may vary depending on vehicle make and model.
\*We recommend initial installation of Camoplast T4S Tracks be performed at an authorized dealer. Installation time may vary depending on vehicle make and model.

#### Camoplast ATV/UTV T4S Track Systems are becoming Camso ATV/UTV T4S Track Systems

## THE ANSWER TO YOUR OFF-ROAD PRAYERS

Get to where you've got to go with the ultimate all-season upgrade for your ATV or SxS, created by the world's leading maker of snowmobile, farm vehicle and construction vehicle tracks.

- Get more of what you're driving for, all year round
- Superior stability and handling on the roughest terrain
- Delivers all the power your machine can produce for heavy hauling and pulling
- Incorporates Camoplast innovations with engine-specific gearing tailored to your make & model
- Is easily transferable to a new machine
- The Camoplast reputation for excellence
- And much more



CAMOPLAST TRACK SYSTEMS ARE BECOMING CAMSO TRACK SYSTEMS.

#### World-class warranty and customer service

To provide our customers with greater peace of mind, Camoplast track conversion systems are covered by a best-in-class two-year limited warranty and are supported by a dedicated team of experts. Get to know the whole range of Camoplast products. Visit **camso.co.** 

For information:

Toll-free: **1-866-533-0008** (USA and Canada only)

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