

Bombardier

ski-doo
the light-footed snowmobile



Ski-Doo opens up a fresh new world of family fun!



Hop on the Bombardier SKI-DOO. Leave every winter care behind you. With amazing light-footed action, SKI-DOO brings fresh family fun and excitement *everywhere!* No snow's too deep for it. No hill's too steep for it. No winter safari too rough or too far for it. Practical as it is

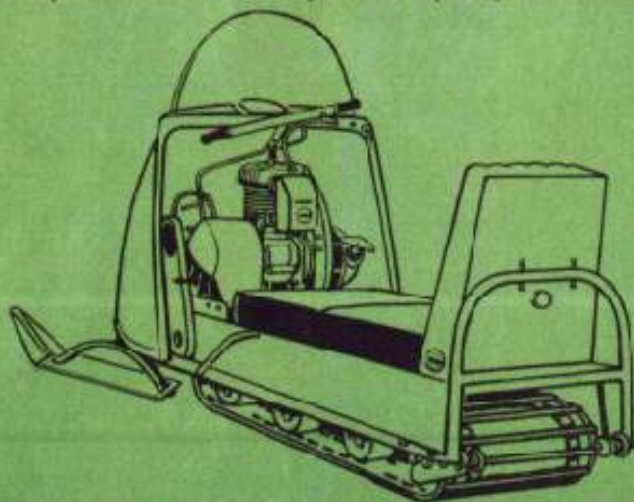
fun, the new SKI-DOO tows husky skiers, hauls heavy loads of kids and supplies. It'll take you and the family to your snowed-in cottage. Let you hunt and explore anywhere . . . and leave tracks to follow home. Like ice fishing? SKI-DOO will speed you anywhere the big fish are.

Like racing, rallying, jumping? With perfect balance, the new SKI-DOO handles like a pro . . . up to 45 miles per hour! For go-power, tow-power, nothing'll beat the light-footed light-hearted SKI-DOO. For you and all the family, SKI-DOO opens up a fresh new world of winter fun!



The secret of light-footed action

The famous BOMBARDIER SKI-DOO is the happy offspring of the world's first snowmobile. With years of practical experience and brilliant engineering, it has achieved the perfect balance of weight to power. The combination of patented track, unique suspension system and perfect power weight ratio adds up to performance unequalled by any other snowmobile.



■ **Patented Bombardier track** is made of toughest flexible rubber . . . reinforced with internal steel bars. Driven by rubber sprockets, this rugged track is built to last . . . built to give unmatched traction in the deepest snow, up the steepest hills, over the slickest ice. And, the SKI-DOO track won't slow you down even when there is no snow!

■ **Unique flexible suspension system** maintains 100% contact between the track and the snow. This Bombardier system converts power into more speed, spreads the weight over the entire surface of the track for maximum flotation, maximum traction. It gives you a sporty, more responsive ride . . . wherever you go!

■ **Safe suspension skis** keep you on course. And in a jump, the skis always tip up into the air while sturdy steel springs absorb the toughest landings!

■ **Lighter weight.** Only SKI-DOO has achieved the ideal ratio of weight to track area. It takes you out where the "heavies" wouldn't dare! It glides over softest snow with an amazing light foot print . . . only a quarter pound per square inch of track! SKI-DOO's lighter weight means better performance, easier steering and easier handling too . . . on or off the snow!

■ **More powerful engines** . . . with no increase in weight means more speed, reserve power for the big hills and ample power to tow two heavy-weight skiers with two passengers aboard! Newly refined 2-carburetor engines deliver maximum "go" . . . on a lot less fuel!

And here's the proof!

Only SKI-DOO can pass the "egg" test! Imagine a snowmobile so light-footed it will actually glide over a fragile egg without breaking it. SKI-DOO does it! In deep, fresh snow . . . test after test proves SKI-DOO's amazing light footprint. Every other snowmobile tested ended up with egg on its face!



New super-sleek styling for 1966

The entire SKI-DOD line has been re-designed with a look to match its exciting performance.

The sleek fibre glass bodies take on a new look of action. And increased power delivers it!

Note the new "pop-up" protected light, the new safety windshield, the finer finishing, the handsome comfort features throughout. Take your choice of the three exciting new models . . . each with the features you want most!



THE NEW OLYMPIQUE North America's most popular run-about with a field-tested 10.5 H.P. Rotax engine. A real fun machine that's fast and frisky. Handles beautifully. A cinch to operate and start even when covered with snow!



THE NEW SUPER OLYMPIQUE Newly refined for even better performance. With no increase in weight, the Super Olympique has a new 14 H.P. Rotax engine that increases speeds to 45 miles per hour! It adds up to exciting new power and momentum to tackle steepest hills in softest snow.



THE NEW ALPINE The handsome workhorse for mountainous snow. The perfect choice for those who want extra stability, a little less speed. The new 14 H.P. Rotax engine powers you anywhere with heavy loads . . . up to 25 miles per hour!

Bombardier

World's first Snowmobile Manufacturer



In 1926 a young man saw a need . . . a vehicle to free himself from the winter isolation of rural Quebec. That man was J. A. Bombardier. His need gave birth to a revolution in winter travel—the world's first snowmobile! Bombardier first

started with a simple windsled but quickly turned to the endless moving track as the most efficient way to travel over snow. Obstacles at first were enormous. There were no small light motors in those days. Huge tracks were necessary to support the weight. But progress soon came. His concept was correct.

The first commercial snowmobiles were sold by Bombardier in 1936. When war came,

war came tractors. These revolutionized the production of wood pulp . . . and opened up inaccessible areas for industries all over the world.

When small motors were developed, Bombardier turned again to his first dream . . . a small personalized snow vehicle to replace the dog team for the northern trapper and hunter. Working from the original principle of flexible track and suspension system, the first machines were developed.



They weighed about 700 pounds. Constant refinements and engineering know-how has reduced the weight to a mere 250 pounds . . . in a fast, frisky run-about now known as SKI-DOO. With the ideal ratio of power to weight perfected, the SKI-DOO has become the most popular new winter playmate in North America. What started as a revolution in snow travel, has brought about a revolution in winter family fun.



Bombardier turned to armoured vehicles incorporating his patented rubberized track and flexible suspension system. After the

UNEQUALLED EXPERIENCE AND SERVICE FACILITIES

Over 40 years experience in snow vehicles have gone into every new Bombardier SKI-DOO . . . available now through qualified Bombardier dealers in your area. Parts and reliable service are on hand across the North American snowbelt and in 32 other countries around the world. Every Bombardier SKI-DOO has an extended 90 day warranty. Modern computers maintain all records and speed fast fair claims.

WARRANTY

The manufacturer, Bombardier Snowmobile Limited, warrants each new SKI-DOO to be free from defects in material or workmanship for a period of ninety days from the date of first use by the original retail purchaser. Bombardier will replace, free of charge, any parts delivered to the factory freight prepaid, F.O.B. Valcourt, Quebec, and determined by them to be defective, if the vehicle has not been subject to accident or misuse, and the purchaser complies with all the conditions of the SKI-DOO Warranty Card.

Bombardier accessories

add to the pleasure of snowmobiling!

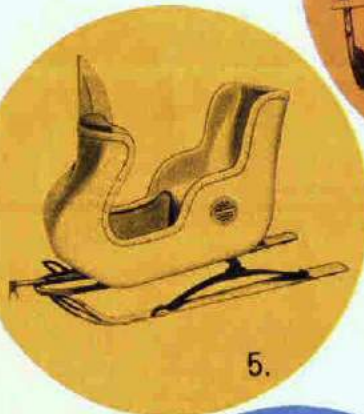
1. *SKI-DOO Trailers* with tubular frame construction and the patented speed lock feature are available for one or two SKI-DOOs. 2. *SKI-DOO Utility Trailers* with the same sturdy construction are available with a multi-use box in both sizes. 3. *100% Waterproof Nylon SKI-DOO Cover*. Tailored to assure snug fit and reduce wind resistance. Light weight, has its own built-in storage bag. 4. *Special Leather Saddle Bag*. Designed to fit all SKI-DOO back-rests. Ideal carrier for small items when you are out SKI-DOOing. 5. *Unique SKI-DOO Cutter* with lightweight fibre glass construction and special SKI-DOO ski suspension. Fun for the kids. Practical for supplies.



1.



2.



5.



4.



3.

ALPINE MODEL

CHASSIS—one piece, all steel
COWL—reinforced fibre glass

DIMENSIONS

Length of chassis, 81 in.
Overall length with ski, 96½ in.
Width of chassis, 36 in.
Height without windshield, 36 in.

TRACK & SUSPENSION

Patented Bombardier track, 2 endless with steel reinforcing rods imbedded in rubber
Width of track, 15 in, each
Length of tracks on ground, 60 in.
Number of rubber supporting wheels, 28
Drive sprockets, 4
Suspension, on tandems and springs

DRIVE

Roller chain in oil bath

TRANSMISSION

Automatic, belt and sheaves

THROTTLE

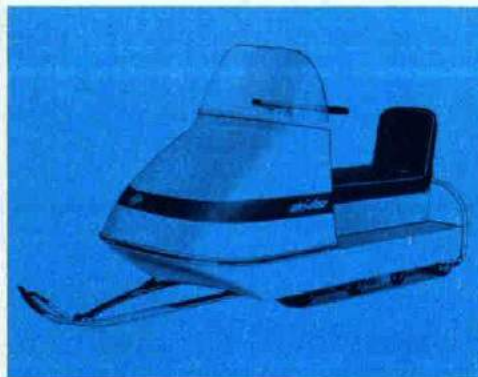
Hand operated on steering handle

BRAKE

Hand operated on steering handle

IGNITION

Ignition and lighting switch located on cowl
Individual key



WEIGHT & GROUND PRESSURE

Weight, 377 lbs. (approx.)
Bearing surface, 1804 sq. in.
Ground pressure, 0.21 lb/sq. in.

MISCELLANEOUS

Seating capacity, 2 adults
Fuel tank capacity, 5 imp. gals.
Approx. gas consumption, ¼ imp. gal/hr.
Chain case oil capacity, 1 imp. pt.
Tool compartment, built-in on dash
Storage compartment under seat, 33" x 15" x 6"
Pop-up safety headlight

ALUMINUM SPECIAL ENGINE SUPER OLYMPIQUE & ALPINE MODELS

2 cycle, 1 aluminum cylinder, air cooled
2 carburetors
250 c.c. displacement
14.0 HP at 5800 RPM
Maximum speed
Alpine 25 M.P.H.
Super Olympique 45 M.P.H.

OLYMPIQUE MODELS

CHASSIS—one piece, all steel
COWL—reinforced fibre glass

DIMENSIONS

Length of chassis, 78 in.
Overall length with skis, 93 in.
Width of chassis, 30 in.
Height without windshield, 32½ in.

TRACK & SUSPENSION

Patented Bombardier track, one endless with steel reinforcing rods imbedded in rubber
Width of track, 15 in.
Length of track on ground, 50 in.
Number of rubber supporting wheels, 14
Drive sprockets, 2
Suspension, on tandems and springs

DRIVE

Roller chain in oil bath



TRANSMISSION

Automatic, belt and sheaves

THROTTLE

Hand operated on steering handle

BRAKE

Hand operated on steering handle

IGNITION

Ignition and lighting switch located on cowl
Individual key

WEIGHT & GROUND PRESSURE

Weight 250 lbs. (approx.)
Bearing surface, 1020 sq. in.
Ground pressure, 0.24 lb/sq. in.

MISCELLANEOUS

Seating capacity, 2 adults, 1 child
Fuel tank capacity, 3 imp. gals.
Approx. gas consumption, ¼ imp. gal/hr.
Chain case oil capacity, ½ imp. pt.
Tool compartment, built-in on dash
Pop-up safety headlight

STANDARD OLYMPIQUE ENGINE

2 cycle, 1 cylinder, air cooled
250 c.c. displacement
10.5 HP at 4800 RPM
Maximum speed 38 M.P.H.

The manufacturer reserves the right to change specifications at any time without notice.

