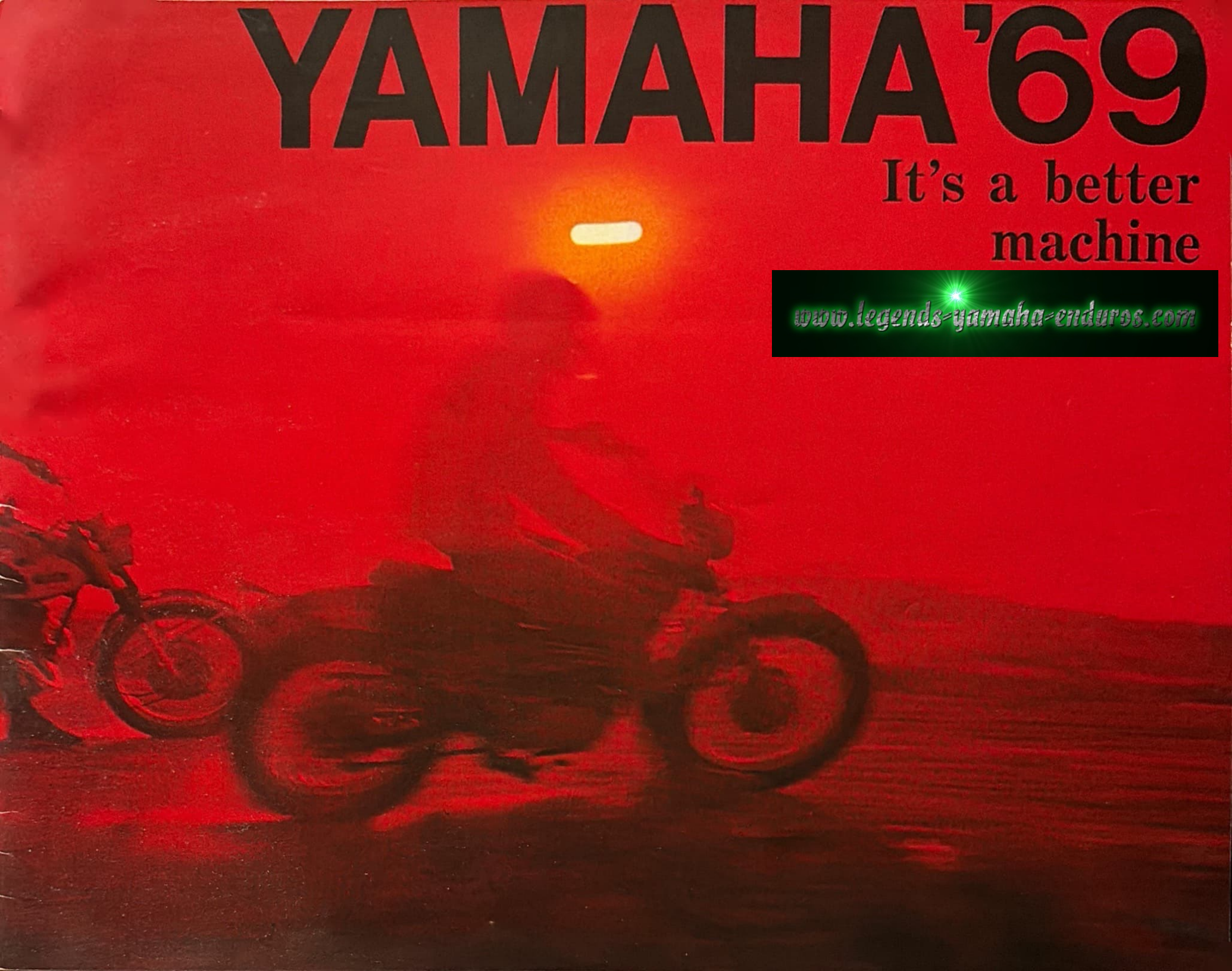


YAMAHA '69

It's a better
machine

www.legends-yamaha-enduros.com



Yamaha doesn't just make a motorcycle.
Yamaha designs a motorcycle.
Every cylinder. Every piston. Every gear.
There's nothing extraneous.
Nothing stuck on.
The styling is part of the design.
The beauty of the bike is the beauty of the machine.

Discover the wild life.
There's a trout stream about 5 miles north of here.
What's so neat about it is there's no road.
So nobody's ever around.
You have to ride a Yamaha to get there.
Through the timber.
Then up over the hills and down on the stream.

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SINGLE ENDURO 250 (DT-1B)

The new Enduro! Made especially for expert rough country riders. Yamaha's "Enduro" forks take all the hard knocks and come back for more. There's all the power you'll need in that famous 5-port power engine. And for the serious dirt rider, our new tapped head and plug for compression release. Adjustable rear shocks. Standard features—separate speedometer and tachometer. Our new speedometer records tenths of a mile, and can be reset for Enduro racing.

SPECIFICATIONS

Engine	5-Port, Single
Displacement.....	246 cc (15.01 cu.in.)
Max. horsepower ..	21/30* BHP @ 7,000 rpm
	*with GYT kit
Speed range	70 mph plus
Transmission.....	5-Speed
Starting system.....	Primary Kick
Weight	215*/232 lbs.

* Competition trim



SINGLE ENDURO 175 (CT-1)

Is the 250 Enduro too much machine? Then we've got just the one for you. 175ccs will take you over any terrain with the ease only 5-port power can supply. The lightweight perfect mate to the DT-1B. And notice the styling. Those front forks (Enduro specials) take all the punishment, all the pounding, and bounce back for more. Standard features include adjustable rear shocks and separate DT-1B Enduro speedometer and tachometer.

SPECIFICATIONS

Engine	5-Port, Single
Dispalcement	171cc (10.44 cu.in.)
Max. horsepower	15.6 BHP @ 7,000 rpm
Speed range	65 mph plus
Transmission.....	5-Speed
Starting system.....	Primary Kick
Weight	212 lbs.



SINGLE ENDURO 125 (AT-1)

Electric Starter

This new 125 will get you in and out of the roughest country. And if you happen to stop on the side of a mountain—and you need both feet for balance—you'll appreciate the electric starter. The lightweight perfect mate to the DT-1B. Standard features include special "Enduro" front forks, adjustable rear shocks and . . . separate DT-1B Enduro speedometer and tachometer. A new way to hit the trail.

SPECIFICATIONS

Engine	5-Port, Single
Displacement	123 cc (7.51 cu.in.)
Max. horsepower	11.5BHP @ 7,500 rpm
Speed range	60 mph plus
Transmission	5-Speed
Starting system	Electric & Primary Kick
Weight	218 lbs.



TRAILMASTER 100 (L5-T) Electric Starter

Your sprocket-changing days are over! The new "trail" with the new transmission. We call it "trailmatic". Three speeds in low range, three in high—in effect, 6 speeds forward. A range for street riding and a range for trail blazing. And the change-over is made with the turn of a dial!

TRAILMASTER 80 (YG5-T) Electric Starter

Back by popular demand, the famous indestructible 80 with all its proven features: electric starter, big tires, 7-bone frame, drum-shift transmission—and the list goes on and on.

SPECIFICATIONS

Engine	Rotary valve, Single
Displacement	97 cc (5.92 cu.in.)
Max. horsepower	8BHP @ 6,000 rpm
Speed range	55 mph plus (High shift) 35 mph plus (Low shift)
Transmission.....	3-Speed (2-step change-over system)
Starting system.....	Electric & Primary Kick
Weight	198 lbs.
Engine	Rotary valve, Single
Displacement	73 cc (4.45 cu.in.)
Max. horsepower	6.5BHP @ 7,000 rpm
Speed range.....	50 mph plus (Std. sprocket) 40 mph plus (Large sprocket)
Transmission.....	4-Speed
Starting system.....	Electric & Primary Kick
Weight	175 lbs.



www.legends-yamaha-enduros.com

Discover performance.

Climb on cold metal and get a jump on the asphalt.
Skim the concrete.
Kick it down through a corner.
Dig your knees in and turn it loose.
Even a trip to the store has its moments.



www.legends-yamaha-enduros.com

GRAND PRIX 350 (R-3)

A brand new bike. 350ccs that have torn up the biggest of the big name tracks. (e.g. Daytona, Laconia, Mosport)
 An engine track-tested under every condition—consistently in the winner's circle. How does it perform on the street? Like a dream. A five-port power dream.

SPECIFICATIONS

Engine	5-Port, Parallel Twin
Displacement	348.2cc (21.23 cu.in.)
Max. horsepower	36BHP @ 7,000 rpm
Speed range	100 mph plus
Transmission	5-Speed
Starting system	Kick
Weight	340 lbs.





www.legendary-yamaha-enduros.com



GRAND PRIX STREET-SCRAMBLER 350 (YR2-C)

An experienced street scrambler that's been around enough to really show its stuff (5-port power, 5-speeds, 90 plus mph). At home on concrete or dirt roads. With all the features to get you there and back—fast.

CROSS COUNTRY 305 (YM-1)

Cycle World says this bike is the "305cc machine that gives 500cc performance." It combines great handling and road-holding ability with enough comfort to keep the pleasure in long-distance runs. No slouch, it takes a quarter-mile in 14.9 seconds.

SPECIFICATIONS

Engine 5-Port, Parallel Twin
 Displacement 348.2 cc (21.23 cu.in.)
 Max. horsepower 36BHP @ 6,500 rpm
 Speed range 90 mph plus
 Transmission 5-Speed
 Starting system Kick
 Weight 342 lbs.

SPECIFICATIONS

Engine Parallel Twin
 Displacement 305 cc (18.61 cu.in.)
 Max. horsepower 29.5BHP @ 7,000 rpm
 Speed range 95 mph plus
 Transmission 5-Speed
 Starting system Kick
 Weight 331 lbs.



www.legendo-yamaha-enduro.com

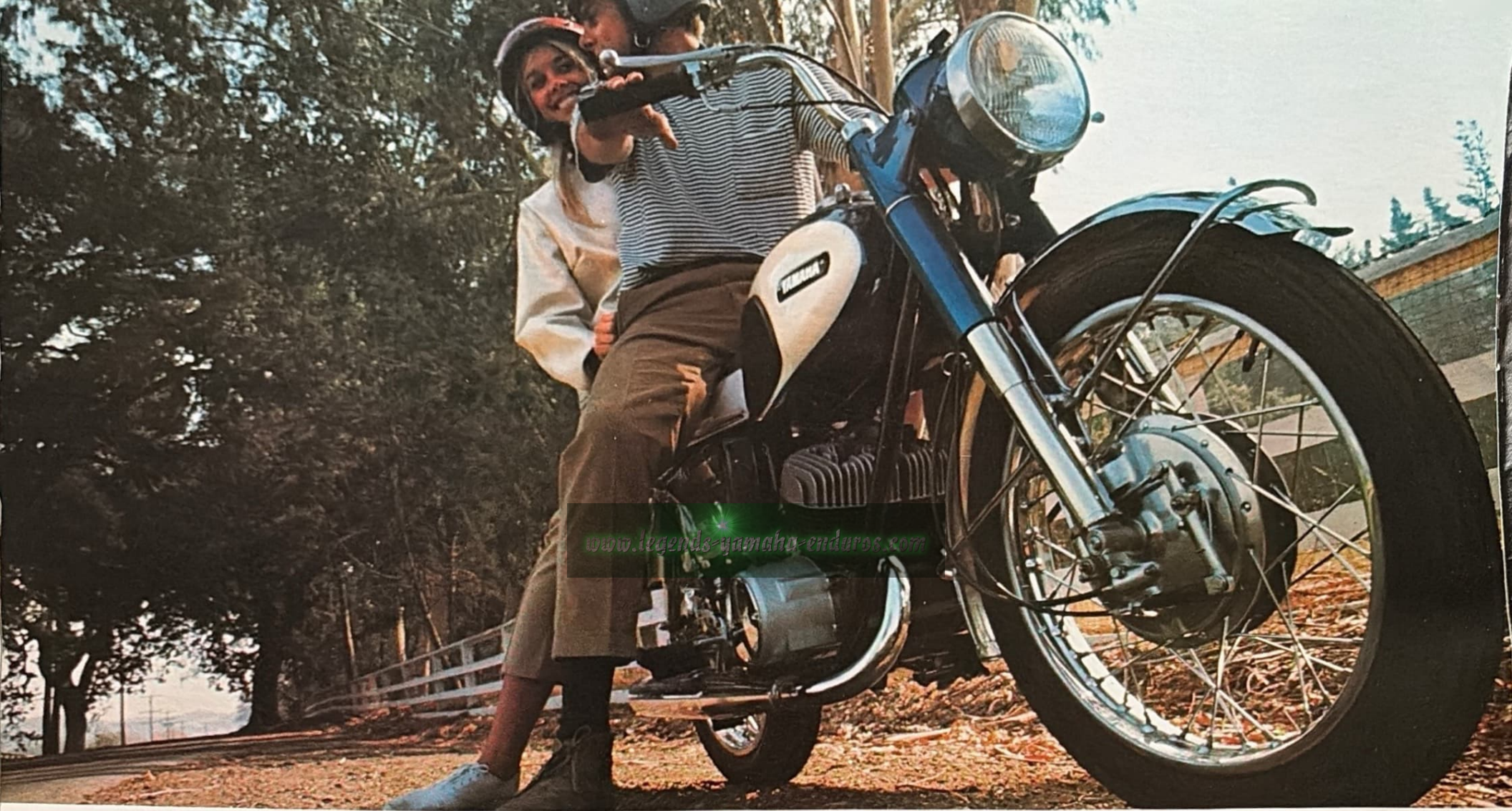


STREET SCRAMBLER 250 (DS6-C)

Here's the world's first look at our new 250. A better machine built for the rider who wants a reasonably priced bike with a speed range in the 90's. That's 5-port power. How's it handle? Just like it looks—light and fast. A real first-class performer.

SPECIFICATIONS

Engine	5-Port, Parallel Twin
Displacement.....	246 cc (15.01 cu.in.)
Max. horsepower	30BHP @ 7,500 rpm
Speed range	90 mph plus
Transmission.....	5-Speed
Starting system.....	Kick
Weight	309 lbs.



www.legends-yamaha-enduros.com

CATALINA 250 (YDS-3)

Sired by track-respected, flag-grabbing Yamahas, the Catalina combines a 5-speed gear box with a proven twin 250. Exploding acceleration plus rugged dependability. It's a winning combination that thrives on competition.

SPECIFICATIONS

Engine	Parallel Twin
Displacement.....	246 cc (15.01 cu.in.)
Max. horsepower	28BHP @ 8,000 rpm
Speed range	85 mph plus
Transmission.....	5-Speed
Starting system.....	Kick
Weight	324 lbs.





www.legends-yamaha-enduros.com



STREET SCRAMBLER 180 (YCS-1C) Electric Starter

Talk about high performance—this bike is a proven pacemaker. It goes anywhere and does anything. It's Freeway approved. And so manageable. But it's no toy. Not when it's powered by the same 5-port power that's blowing competitors off the track.

STREET 180 (YCS-1) Electric Starter

Press a button and you're on your way. It's Freeway approved. (Power enough to run with the big boys.) Economical, lightweight, easy-to-handle—how can you beat it?

SPECIFICATIONS

Engine 5-Port, Parallel Twin
 Displacement..... 180.6 cc (11.02 cu.in.)
 Max. horsepower 21BHP @ 7,500 rpm
 Speed range 80 mph plus
 Transmission..... 5-Speed
 Starting system..... Electric & Primary Kick
 Weight 265 lbs.

SPECIFICATIONS

Engine 5-Port, Parallel Twin
 Displacement..... 180.6 cc (11.02 cu.in.)
 Max. horsepower 21BHP @ 8,000 rpm
 Speed range 85 mph plus
 Transmission..... 5-Speed
 Starting system..... Electric & Primary Kick
 Weight 262 lbs.



www.legends-yamaha-enduros.com



TWIN STREET SCRAMBLER 125 (AS2-C)

Think you'd know an easy-to-handle bike if you rode one? One that's Freeway approved. Well, try our new 125 on for size. Easy-toe shift. Dust-free, waterproof brakes. Every feature designed to take the effort out of bike riding, and keep the pleasure in.

SPECIFICATIONS

Engine	5-Port, Parallel Twin
Displacement	124 cc (7.56 cu.in.)
Max. horsepower	15.2BHP @ 8,000 rpm
Speed range	70 mph plus
Transmission.....	5-Speed
Starting system.....	Primary Kick
Weight	220 lbs.



www.legendo-yamaha-enduros.com



TWIN STREET SCRAMBLER 125 (YA-1-C)

The best buy you'll ever find in a street scrambler. 125ccs of rugged twin-cylinder engine. Freeway approved. Takes you anywhere you want to go, with enough muscle (70 plus mph) to make you at home on any highway.

SANTA BARBARA 125 (YA-6)

Electric Starter

A perfect sportcycle for weekday transportation or weekend touring. And it will look a lot more beautiful when you find out you can get over 100 miles per gallon. You'll never find its equal—feature for feature.

SPECIFICATIONS

Engine 5-Port, Parallel Twin
 Displacement 124 cc (7.56 cu.in.)
 Max. horsepower 15.2BHP @ 8,000 rpm
 Speed range 70 mph plus
 Transmission 5-Speed
 Starting system Primary Kick
 Weight 220 lbs.

SPECIFICATIONS

Engine Rotary valve, Single
 Displacement 125 cc (7.63 cu.in.)
 Max. horsepower 13.5BHP @ 6,700 rpm
 Speed range 65 mph plus
 Transmission 4-Speed
 Starting system Electric & Primary Kick
 Weight 264 lbs.



www.legends-yamaha-indonesia.com

TWIN JET 100 (YL-1)

TWIN JET ELECTRA (YL-1E) (Electric starter included)

First twin-cylinder, twin-carb engine in the 100cc class. Smooth. Streamlined styling. Twin exhausts. 4-speed gear box and Yamaha's proven Autolube oil injection system. Both models have same great design. A convenient electric starter is included with the YL-1E.

ROTARY JET 100 (YL-2)

Here's a 100 that will out-perform anything in its class. (And a few bigger machines.) Proven dependability. (Class winner of 1968 Colorado 24-hour marathon race.) Single-cylinder simplicity with a twin's smoothness. Plus Autolube and Yamaha's famous rotary valve.

SPECIFICATIONS

Engine	Parallel Twin
Displacement	98 cc (5.98 cu.in.)
Max. horsepower	9.5BHP @ 8,500 rpm
Speed range	60 mph plus
Transmission	4-Speed
Starting system	Primary Kick (Electric/Kick)
Weight	180 lbs. (185 lbs.)*

*Model YL-1E

SPECIFICATIONS

Engine	Rotary valve, Single
Displacement	96.8 cc (5.90 cu.in.)
Max. horsepower	9.5BHP @ 7,500 rpm
Speed range	60 mph plus
Transmission	4-Speed
Starting system	Primary Kick
Weight	200 lbs.





www.legends-yamaha-motors.com



STREET 80 (G5-S)

The newest machine in its class. 5 hp, with speeds in the 50's—how's that for performance? Waterproof, dustproof safety brakes, and other safety features usually only found on larger bikes. Great for transportation—great for fun.

SPECIFICATIONS

Engine	Rotary valve, Single
Displacement	73 cc (4.45 cu. in.)
Max. horsepower	4.9BHP @ 7,500 rpm
Speed range	50 mph plus
Transmission.....	4-Speed
Starting system.....	Primary Kick
Weight	170 lbs.



CAMPUS 60 (YJ-2)

The YJ-2 offers you senior bike styling at a freshman's price. Telescopic front forks. Handsome center tank. Upswept pipe. Big bike styling. And a low gas consuming, high performing rotary-valve engine. Dollar for dollar, it's the educated choice.

NEWPORT 50 (U-5)

Easiest to buy, easiest to operate, and most economical to ride. The Newport has a sturdy steel frame with step-through styling. There's an automatic clutch and 3-speed transmission. Dependable all-weather brakes. And you'll be getting amazingly high mileage.

NEWPORT ELECTRA 50 (U-5E)

Electric Starter

All the features of the U-5, plus a convenient electric starter.

SPECIFICATIONS

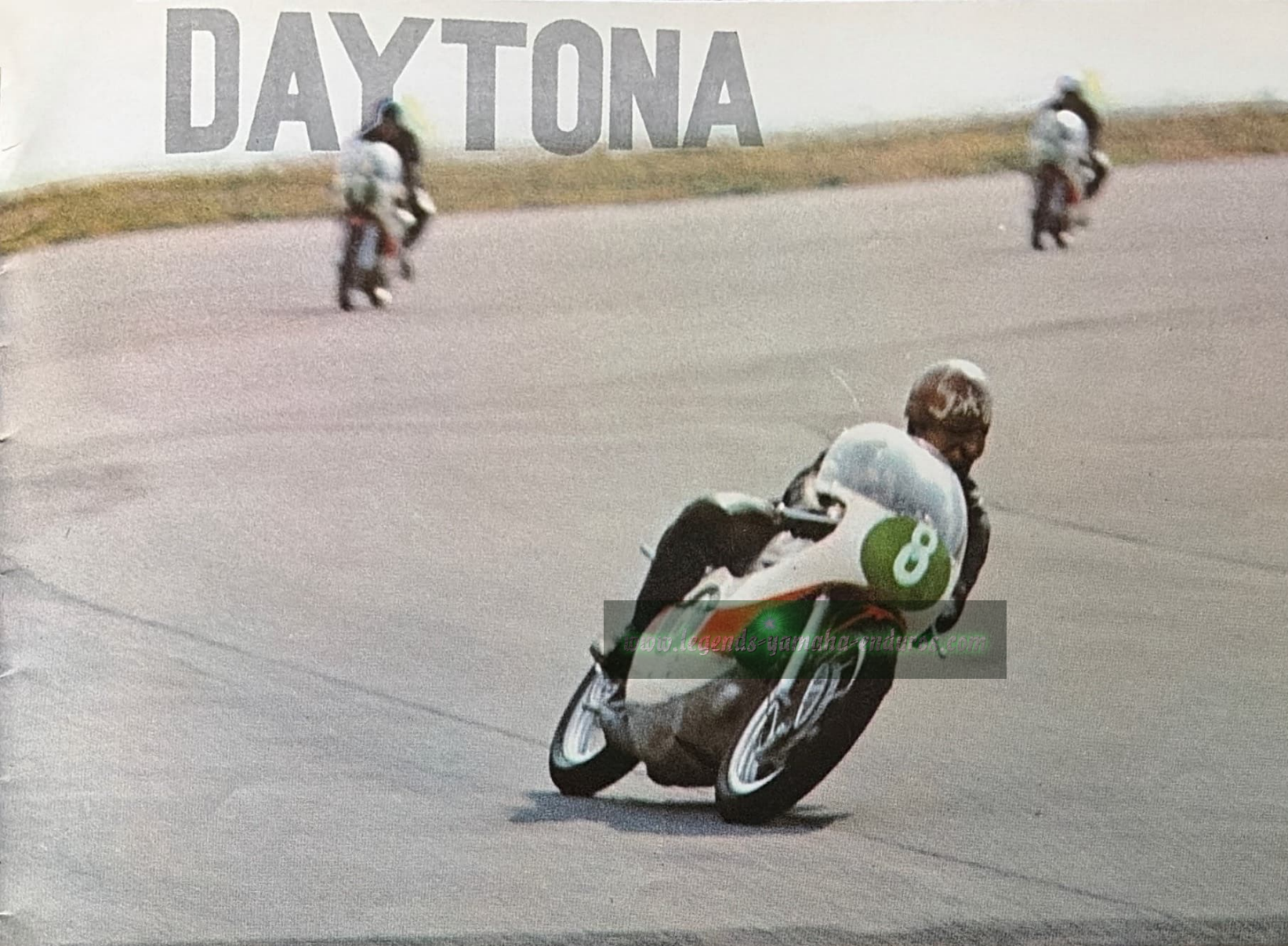
Engine.....	Rotary valve, Single
Displacement.....	60 cc (3.61 cu.in.)
Max. horsepower.....	5BHP @ 7,000 rpm
Speed range.....	50 mph plus
Transmission.....	4-Speed
Starting system.....	Primary Kick
Weight.....	171 lbs.

SPECIFICATIONS

Engine.....	Rotary valve, Single
Displacement.....	50 cc (3.05 cu.in.)
Max. horsepower.....	4.5BHP @ 6,500 rpm
Speed range.....	40 mph plus
Transmission.....	3-Speed/Automatic Clutch
Starting system.....	Kick (Electric/Kick*)
Weight.....	152 lbs. (154 lbs.)*

*Model U-5E

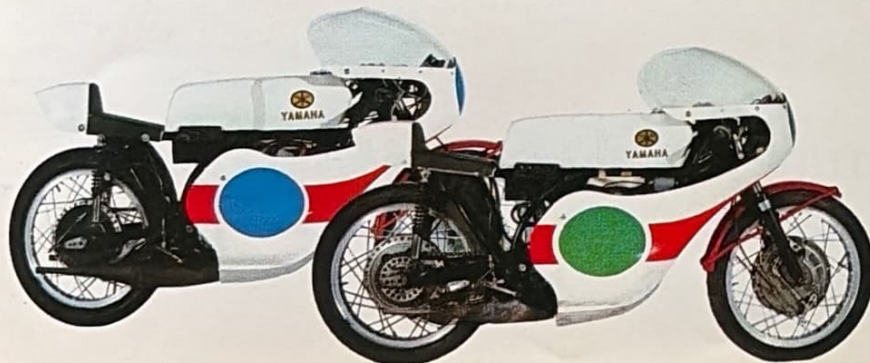
DAYTONA



ROAD RACING

Check the record—Yamaha wins! 1965, '66, '67 & '68—7 out of the first 10 places at the Daytona 100 mile classic.

Daytona: 1968 there was more, lots more—2nd and 3rd places in the "big bike" race on the 350cc competing against machines with 500cc and 750cc engine displacement. Laconia: 7 out of the first 10 places in the 75 mile, Expert 250cc Final. Mosport: 1st in both the 250cc and Open class. And the win goes on—1st place in the North American Grand Prix 350cc, 250cc and 125cc displacement classes. Loudon 75 (250cc). The Indianapolis 50 (350cc), 350 SR (350cc), 250 SR (250cc) and 250 JR (250cc—AAMRR). Check the record—to be continued in 1969. Yamaha—"It's a better machine."



ROAD RACER 350 (R-3 TYPE)

Our new 350 will be taking checkered flags with the same regularity that last year's winners scored. The engine has the same 5-port power that turned 147 mph at Daytona, and beat machines more than twice its size. It's the first time in production for the Grand Prix Frame.

ROAD RACER 250 (DS-6 TYPE)

More WINS than any other Road Racer in the history of American Racing. Enough said! It's a better machine.

SPECIFICATIONS

Engine	5-Port, Parallel Twin
Displacement	348.2 cc (21.23 cu.in.)
Max. horsepower	54BHP @ 9,500 rpm
Speed range	140 mph plus
Transmission	5-Speed
Starting system	Kick/Push
Weight	Approx. 245 lbs.

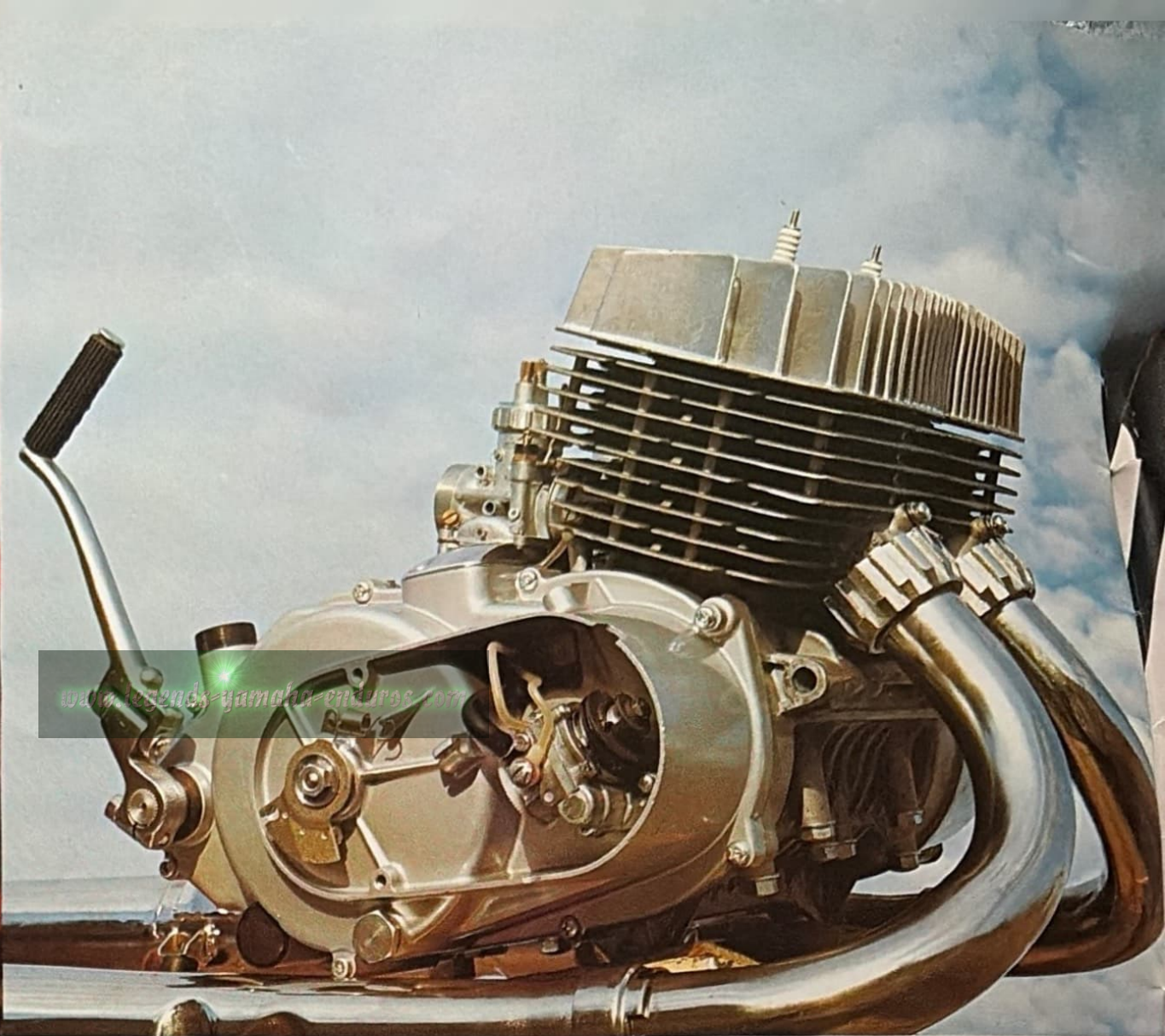
SPECIFICATIONS

Engine	5-Port, Parallel Twin
Displacement	246 cc (15.01 cu.in.)
Max. horsepower	44BHP @ 10,000 rpm
Speed range	134 mph plus
Transmission	5-Speed
Starting system	Kick/Push
Weight	Approx. 220 lbs.



5-PORT POWER

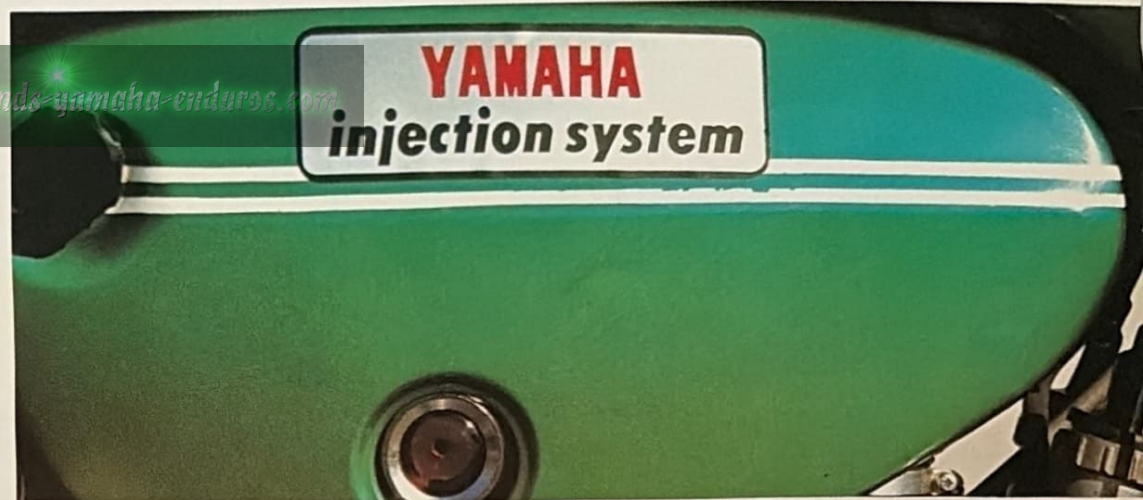
In an ordinary engine, burnt gases at the top of the combustion chamber keep the fresh charge of fuel from completely filling the chamber. Some of the fuel goes straight out the exhaust port. 5-port power puts two extra ports at the back of the cylinder. Fresh fuel swirls up into the top of the chamber. (Not out the exhaust.) More burnt gases are pushed out. The chamber is completely filled with fresh fuel—Yamaha power.



YAMAHA FEATURES

ENGINE

Our track-proven two-cycle engine has shown itself a consistent top performer, from 50 to 350ccs. Racing models passed every test with flying checkered flags. (Daytona: 7 out of the first 10 places in the 250cc race. 2nd and 3rd in the 200 Mile Classic against machines more than twice its size.) At Laconia, Mosport, Ascot Park—you name it—this engine was in the winner's circle.



ENDURO FORKS

Take a look at the Enduro's Front Forks. A new Yamaha design. There's no external springs, no rubber boots. Developed by our engineers to take the punishment the Enduro was created for. Special forks made to carry you through the roughest territory you can find. Just the thing for smoothing out those ruts and rocks.

5-SPEED TRANSMISSION

It's touch-of-the-toe shifting at its easiest. These specially designed constant-mesh gears need no break-in period at all. Just climb on and go—no grinding, no crunching, no jamming. Missed shifts are a thing of the past. Engineered for speed, flexibility and safety. Completely synchronized from first to fifth.

AUTOLUBE

No premixing gas and oil necessary with a Yamaha. Just put gas in the gas tank, oil in the oil tank, and Autolube does the rest. Our exclusive oil-injection-system meters oil into the engine accurately, automatically. At low speeds oil is injected in small quantities. (At high speeds, the oil-injection increases.) So, exhaust smoke is reduced, and excessive carbon build-up is prevented. Standard on all Yamaha motorcycles since 1965.



SNOWMOBILE

IT WAS THERE ALL THE TIME. We had the engine. And we made the skis. Putting them together never occurred to us. Until 4 years ago. Our engine wins at Daytona. It's the one with 5-port power. And Auto-lube—a system that mixes oil and gas automatically. Our ski-making taught us the principles of flotation. Steering. Flexibility. Taught us how to solve snow problems. Now after 4 years of checking, rechecking, experimenting, redesigning, we've perfected our snowmobile. It was there all the time.





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SKIS. Superior in performance. Superior in rugged dependability. It's the total ski—total in every construction criterion: camber, flex and fatigue factor. Five models constructed for every person—every slope. There's a smoother way to ski this year.

ARCHERY. Yamaha flew straight to the mark this year with high-powered, sharp-shooting, lightweight bows and sure-flight arrows.

ACCESSORIES:

- A. Helmets, Goggles and Visors.** AMA Group-1 approved Z-90 helmets. Detachable, slip-on visors.
- B. Air Cleaner.** Easy-to-clean reusable element for cleaner carburetors.
- C. Compression Release Kit.** AMA approved braking power for dirt riders.
- D. Sprockets.** For every gear ratio from 12 to 17 teeth.
- E. Fork Brace.** Keeps forks aligned without front fender.
- F. Yamalube.** Motor oil reduces plug and port carbon build up.



Since 1887

YAMAHA

INTERNATIONAL CORPORATION
P.O. Box 54540, Los Angeles, California, 90054

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