# YAMAHA NEWS

1971 OCTOBER

'71 World Championship Series

# P. Read on Yamaha Clinches 250cc Title

#### Glorious Finale-Spanish GP

Phil Read riding a Yamaha 250cc TD2 clinched the 250cc title at the Spanish GP, final round of this year's World Road Race Championship Series which was held at the 2.114-mile Jarama circuit near Barcelona. It was his eith championship, as Read had won the 250cc title in 1964 and 1965, and become the 125cc-250cc double class champion in 1968 as the member of works Yamaha racing team.



Results	250cc class	35 laps	73.99 miles	
1. J. Saarinen	Yamaha	1h 03' 28" 1	69.95 mph	
2. P. Read	Yamaha	1h 03' 31" 1	69.89 mph	
3. C. Mortimer	Yamaha	1h 03' 56" 7	69.53 mph	
4. W. Pfirter	Yamaha	1h 04' 00" 5	69.36 mph	
5. R. Pasolini	Aermacchi	1h 04' 07" 2	69.24 mph	

Fastest lap - J. Saarinen, 1'46" 3 71.60 mph (record)

### Finnish Hope, Saarinen

Finnish rider J. Saarinen has become one of the most successful riders throughout the '71 season. Besides victory in the Spanish GP, he won twice in the 350cc championship series, riding a Yamaha 350cc TR2 racer. Saarinen is under contract with OY, Arwidson & Co., distributor for Yamaha in Finland

## Title Deciding Race

The 35-lap title-deciding battle was fought between Read and reigning champion R. Gould, both riding Yamaha TD2 production racers. Until this round, Gould had enjoyed 11-point lead over the rival in tougher bid for the title for the second consecutive year.

Read and Gould made a clear getaway almost side by side. But at the end of the opening tap Read took over the tead. From then on, Read continued to increase advantages. During tap 2 J. Saarinen on a Yamaha, too, advanced into 2nd place in hot pursuit of leading Read.

Gould drifting third was caught by C. Mortimer and W. Pfirter riding also Yamaha 250cc TD2 racers a few laps later.

In the meantime, Sparinen pulled ahead of Read, who was not willing to develop the race into a high-speed duel with Sparinen. Read was quite content to let Sparinen go and finish first, as he knew that evan 2nd place would bring him the title.

Thus, Saarinen piloted his Yamaha to victory with Reed finishing 2nd some 4 seconds later.

■ Ficture has been reproduced from Motor Cycle



#### Report From Australia Part-1

# Everonward Market of Motorcycles

Australia, under closer trade link with Japan than ever, has recently appeared before a footlight as one of the most promising markets for Japan-made motorcycles.

It was just several years ago that Japan-made motorcycles made their impressive debut in this country in a form of workforce for the management of sheep grazing which has been long the most important industry of Australia.

The world largest single stud Merino undertaking experimentally purchased 12 Yamaha 100cc Trailmasters, intending to use them for the management work of countless sheep scattering over vast open plains. Those Yamahas proved a better workforce for their greater economy and reliability than horses.

This success has noticeably elevated the fame of Yamaha brand, thereby consistently expanding the market in this part of the world.





He uses a Yan tools such as a chain saw for maintenance of distant sheds, fences, and cutting-up wind-falls.

#### Strenuous Efforts

In addition to their contributions to sheep grazing. Yamaha motorcycles are now rendering big service to Australian people in many a way. People find Yamaha bikes excellent for carrying farming tools, for huriting, for inspecting cattle, for inspecting water storage dams, and as the means of transportation through vast plains where any other transportation can not be available.

Yamaha distributors and dealers in each territory are now very strenuous to increase the sales of Yamaha motorcycles backed up by an everonward trend of market. They are positive to promote or attend Yamaha-originated trail school, basic riders training school, service school and service clinic under tio-up with a service team dispatched from Yamaha Main Factory.

Especially, in the northern territority Yanisha motorcycles have enjoyed the highest market share amounting to a level of 60-70%.



The condition of valuable Merino ram can be checked more efficiently by using a Yamaha bike.

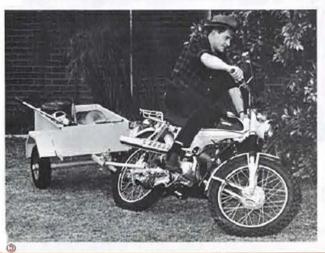


Yamaha is progressively taking the place of horses in sheep management works.





- 1) Yomaha is also used to inspect cattle.
- (DA theep dog is trained to sit on a bike.
- (3) A special mini treiler is manufactured in Australia for use with a Yonaha bike.
- (a) Yamaha displays its excellent mobility for inspecting small water storage dams for livestock,





## Sport enthusiasm

In Australia or In New Zealand road race has been long popular. Australian ridor K. Carruthers or New Zealander H. Anderson has once clinched the world championship of road race.

Motocross and trail riding are also fast gaining popularity among the action-loving youth throughout this part of the world.

Top class road race riders including R. Toombs. B. Hindle and G. Hunt all ride Yamaha 250cc and 350cc racers to score a lot of wins in big road race events to consolidate Yamaha's leadership in the world of sports, and strongly impress the public with "Yamaha, it is a better machine". Especially, Sydney rider B. Hindle is now making his strongest claim to the title of Australia's best rider.

## B. Hindle Wins 50-lapper



Sydney ace 8rian Hindle riding a Yamaha 350cc racer won the 251cc-1,000cc class 50-tap race held recently at the Amero Park.

Hindle streaked to an early lead and held it virtually all the way to win convincingly from Brian Martin on a Honda 750 and Keo Madden riding another 350cc Yamaha.

B. Martin did wall on a bigger Honda, but Hindle rode much better despite of his Yamaha's displacement handicap, and thoroughly deserved his brilliant victory.

Now, he has tighten a bid for the title of the '71 Australia's best rider with this success.

#### Yamaha Industrial Group

# Sanshin Kogyo



A turn-table style main assembly line,

# Assembly Lines in full operation

Sanshin Kogyo is the Yamaha-affiliated outboard motor specialized plant which is situated in Hamamatsu near the Main Factory. Along growing enthusiasm to water recreations and progressive motorization of fisherman's boats, Sanshin Kogyo is consistently increasing its relative importance in the Yamaha industrial group.





The closest check assures fawless performance





An engine assembly line.

#### Wide Selection

Assembly lines incorporating ultra-modern machineries and equipments are now put in full operation to turn out some 6,000 units monthly both for home market and for oversees markets. A line of Yamaha outboard motors ranges from the 2hp P.45 and the 25hp P-450, all featuring Yamaha's proven precision engineering and well selected non-corrosive material for versatile uses on the water.

Production processes from machining down to finishing touch are now being performed under a consistent assembly system,

Tests on small displacement models.



#### Make Good Use of Them

L2G stand display size: 147 x 89 cm (4.8 x 2.9 feet)

It's a better machine

L2G Billboard size: 366 x 244 cm (12 x 8 feet)

Shown below are colored stand dispaly, posters, leaflets and catalogs which are prepared as for the new street, trail, motocross and racing models together with the Yamaha Parts Center. All are expected to do much for the elevation of better machines and brand image for Yamaha.



xize: 103 x 145 cm [3.4 x 4.8 feet] stze: 34 x 52 cm [14 x 20 in]



**Application** 

Please apply to Advertisement & PR

Division for any item as required.

Information poster





Trail leaflet size: 21 x 30 cm 18 x 12 (n)

#### Service Manuals

Motorcycle Engineering from Vol. 5 through Vol. 8 has been recently published together with 'Sales Hand Book',



Engine, Vol. 7 . Chassis, Vol. 8 . Trouble-

Pricos: Vol. 5 US\$1.20, Vol. 6 US\$1.70, Vol. 5 - Advanced Electric Theory, Vol. 6 - Vol. 7 US\$1.20, Vol. 8 US\$0.90.





Parts center poster size: 103 x 73 cm (40 x 28.5 ln)

#### New Sales Promotional Items

All the items as introduced here are now available for the purpose of sales promotion of Yamaha products, Please make full use of them to develop opportunities of sales increase to a maximum.



It's a better machine

Size	LL		М
Neck	16:4" (41cm)	15%"  39cm	1.4½" (37cm)
Shoulder breadth	19" (83cm)	18" {81¢m}	17" (79cm)
Sleave	(58cm)	(58cm)	22.5"  57cm) 8%"
	(25cm)	(24cm)	(22cm)
Droost	(122cml	1114cm)	(109cm)
Wniss	46" (17cm)	41" (10dcm)	39" (D9cm)
Haight .	32%" (83cm) 29%"	32"  81em  29"	31%" (80cm) 28"
	{76cm}	(74cm)	[71cm]

Material: Polyester 65%, Cotton 35% Yarn Long sleave No. 80 count Sami sleave - No. 40 count Sive fig.iros' Sami sleave size





\*Half the price will be subsidized by Yamaha.

# For utility, and for fun

#### Progressive motorization of small boats



Yemalie is improving work efficiency of fishing. No. of Fithing Employers Unit: 1,000 50

For family recreation,



#### You must know it

#### **Outboard Motor Maintenance**

Evergrowing motorization

② Under-1 ten powered boats (3) Non-powered boats

1 . 3 ton powered boets

First, keep in mind that daily inspection and servicing are the best preventive. In case engine is found right with the measures against engine troubles on the water.

But, if troubles take place actually, examine causes closely for correct remedial actions as follows:



- 1. Engine does not start
- a. Check fuel tank for existence of fuel,
- b. Check fuel cock and pipe for any
- c. Check carburetor for any missetting or mishandling.
- d. Check fuel for existence of water.
- e. Check oil for any deterioration.



above points, check ignition plug for correct sparks and clourance. Check to see if plug code is damaged or wet. Any defective plug must be replaced with new one,

If noting is wrong with ignition plug, then, check compression system for any gas teakage or loosened setting of plug.

- 2. Instructions for long time storage
- a. Wash outside surface thoroughly with
- b. Remove plug and apply a little quantity of oil through plug hole. Start engine by pulling start wire,
- c. Renew cil In Jower unit.
- d. Disasserble carburetor. Apply grease to fuel cock after cleaning. Then, reassemble it.
- e. Apply grease or oil over propeller shaft, bolts, nuts and any other friction surfaces.



Shopping hat size: 41 x 34 cm [16.1 x 13.4 in] US\$1.30

Knitted shires size: M.L.LL. US\$3.00



Light blue Test blue

Semi sleeve shirts. USS 5.20

# **Engineering and Service Department**

## Spearhead of Overseas Expansion

It attracts particular attention that Yamaha's overseas knockdown production is going on very smoothly, and service activities are also covering the whole area of established markets around the world in a very efficient way, thereby making full direct contributions to sales increase of Yamaha products.

Smooth knockdown production program and active service activities are now admitted the two mainstays to support a consistent upward trend of Yamaha's export sales all over the world.

These important works are now being performed by Engineering and Service Department with the staff of 24 including 5 ladies under supervision of Mr. Hiroyuki Fukushima, manager of the department.



- . Mr. H. Fukushima, Monoger, (100) . Staff of Engineering Sect. (left below)
- . Staff of Service Sect. (below)

# Engineering Section

Yamaha's knockdown production is now going on in Thai. Malaysia, Indonesia, Taiwan, Mexico and Korea, for local assembly of motorcycles or outboard motors. In these parts of the world, each government is specially keen on the promotion of local industrialization program.

Accordingly, Yamaha has so far extended full technical cooperation to these countries, intending to establish an ideal local assembly setup overall in conformity to each government's policies,

The staff of Engineering Section are responsible for every phase of knockdown production program including plant planning, plant construction and maintenance, and local assembly-related technical assistance or guidance.

The program is also designed to cover other parts of the world, of course. Basing on the all-around knowledge of actual local situation, they are concentrating full efforts on the development of new market for Yamaha products.

OUESTIONNAIRE .



#### Service Section

In parallel with knockdown production program the staff of Service Section are also strenuous to promote Yamaha's farreaching service program to cover the established markets around the world.

Service activities are progressively becoming more important, as Yamaha's overseas markets are fast expanding.

It may be not too much to say that successful promotion of service program will be one of the absolute determinants for sales increase in the future. Thus, their

works are more than important,

Service program involves service education of overseas distributors and dealers, dispatch of service team, collection of correct market information and data, preparation of service education materials and disposition of customers' claims under close tie-up and cooperation with each knockdown assembly plant. Flawless service activities are rendering tremendous service to both Yamaha dealing people and users, while they are doing much for product development.



#### Early Reply Wanted

Yamaha is also intending to send you "Questionnaire" from time to time in the same way, and looking forward to your overall cooperation for fully developing our mutual benefits.

YAMAHA MOTOR CO., LTD. NAKAJO 1280, HAMAKITA CITY. SHIZUOKA PREF. JAPAN

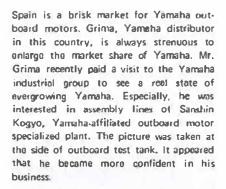


Svenska Cykelfabriken, one of distributors for Yamaha in Sweden has prepared a special bus for the mobile show of Yamaha motorcycles. The bus, goes on tour around this country with some 10 motorcycles accommodated abroad, Spot shows which are held around the circuits of road race and motocross, or at sub-dealers throughout the country are very favorably received by the public. The show held at the circuit of the Swedish Road Race GP attracted some 5,000 enthusiastic spectators.

#### Yamaha Bus for Mobile-Show



#### More Confidence in Yamaha







#### Mobile Free Service Team

attaching more importance to spare parts good service to both dealers and users. supply and after-service activities.

team formed by Motorcycle Industries reported by local dealers. (pty.) Ltd., Yamaha distributor in Singapore.

It is now common to all the markets of The team to cover the whole market Yamaha products that increase in sales is territory is now in full activity, rendering

The program proves a big success, and Here introduced is a mobile free service some increase in sales has been already







The picture as shown on page 6, August issue under the title of Olympia Motor Show, America is in fact a scene of stand by Mitsui Machirery Sales (U.K.) for the Olympia Motorcycle Show, London, We sincerely appotogize for this error.

Please send "Questionnaire" back to Yamaha as soon as possible, if you keep it now. It will be very instrumental in providing Yamaha with all the necessary data of

#### CONTRIBUTIONS INVITED

Just send us pictures you've taken of stories, interesting happenings or, extraordinary incidences any thing if it's about YAMAHA. A convinemorative gift will be sent to those subscribers whose pictures are accepted for publi-

#### Yamaha Service Tip

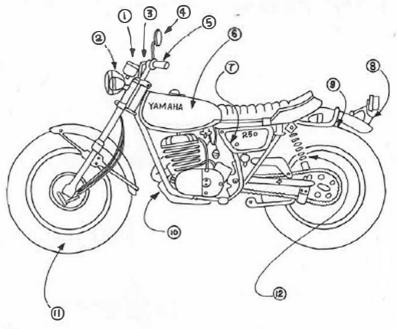
#### Inspection after every ride

It is most important to keep a motorevole in the best condition at any times. Parts and components must be checked for any fault after every ride, to fully and sufely enjoy motorcycling.

Please capture every opportunity to recommend your own customers to check and inspect their own bikes after every ride for the following points. Punctual inspection after every ride will prevent lots of accidents or troubles from taking place.

#### Motorcycle Checklist

- 1. Meters: Any molfunction
- 2, Lighting equipments: Dirty or demaged
- 3. Handle: Excessive play, or rattling
- 4. Resrview mirror: Clear reflection
- 5. Flasher and horn: Any malfunction
- 6. Fuel tank: Gasoline leftover
- 7. Oil tanit: Oil leftover
- 8. Number plate: Dirty or comaged
- 9. Exhaust: Good condition, or not
- 10. Brakes: Excessive play, and any malfunction
- 11. Tires: Improper pressure, crack or any clamage
- 12. Front and rear cushions: Any damaged or faulty spring



### New Motocross Star

Belgium is one of the most motocrossenthusiastic countries in the world. F. Verhoeven, a motocross rider under contract with Huis Thielemans, Yamaha distributor in Belgium, became the 125cc national champlon by snatching 10 wins out of 16 he contested throughout the '71 season. Riding his AT1 special 125cc machine, Verhoeven beat C. Gouverneur on a works Puch, and eventually clinched the title by big margins.



From left to right, Mrs. Thielenant, Mr. Verhoeven and Mr. Thielemans.

## Hot Race on Hot Day

The 10-hour endurance race staged at the Suzuka circuit is the annual summer festival of road race counting for the national championships, This year's event was run on August 8, and turned into a hot race on the hottest day.

The race was fought for 10 hours on a 6-km circuit by 73 2-man teams. As one of the most important sport events organized by the Motorcycling Federation of Japan (MFJ) affiliated to FIM, it attracted the entries of most of top class riders in Japan.

The Yamaha team finished first covering a total of 209 laps at a record time of 10h 00' 46" 1, beating much bigger machines of other makes.



# New Marina Opens



Water recreations such as water skiing, skin diving, trolling and leisure crusing, are winning tremendous popularity in Japan, Progressive increase of enthusiasts need more marinas which are complete with necessary facilities.

Yamaha is pressing on to establish a big marina at the Lake Hamana near the Main Factory, intending to complete it by March next year. It, however, has been partly opened to ardent water fans recently. Yamaha's new marina is claimed to be the full-scale European style one first ever established in Japan. It is now equipped with a membership pier, cranes, fuel supply station, showers and lockers. A service shop and club house will be built by March next year.