



Anchor Datsun 6PR Rotto Race'83

SPECIAL EDITION

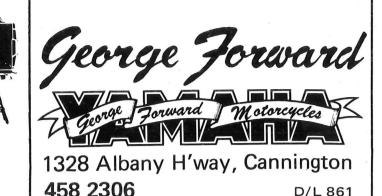
MERCURY — MERCRUISER — MARINER PARTS SPECIALIST

SAVETIME AND MONEY — TELEPHONE

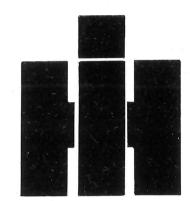
DEREK SAVY HOURS 271 4320

2 EVANS PLACE, BAYSWATER, W.A. 6053. Free Expert Advice Delivery Arranged

Other Services Available PROP AND MOTOR REPAIRS — ACCESSORIES



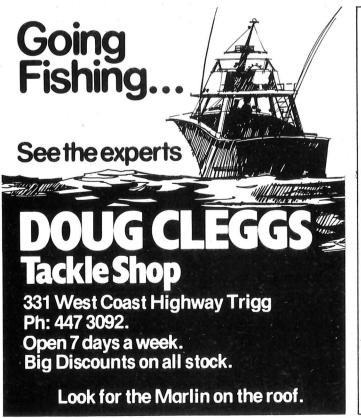




International Harvester Australia Ltd

SERVICE SALES PARTS
268 Great Eastern Highway, (Cnr Epsom Avenue), Belmont
277 7999

After Hours: Service 453 6824 Parts 459 4400 or 279 4482





FROM 5.00 pm. Sat. Sun. FROM 11.30 am.

### Anchor Datsun 6PR Rotto Race'83

#### PLEASE READ CAREFULLY

There are changes and amendments - some minor, some major - throughout the rules and some completely new provisions. Please note carefully to avoid disqualification.

#### **GENERAL**

The fifth Rottnest Race will be conducted under the 'Competition Rules of the Dinghy Touring Club of Western Australia 3rd Edition'.

The competition will be a race for dinghies from Fremantle via Thompson Bay, Rottnest Island and return to Fremantle.

The Rottnest Race '83 is Round 3 of the 1983 Western Australia Power Dinghy Championships

#### TIME, DATE AND PLACE

START: 9.00am Sunday 20th March 1983. (Briefing: 8.15am) At Fremantle Surf Lifesaving Club, Leighton Beach.

#### COURSE AND CHECKPOINTS

The course will cover a distance of approximately thirty eight (38) kms. Competent navigation ability will be required to complete the course with minimal error in direction, and resultant loss in time.

There will be three (3) compulsory checkpoints:

#### Checkpoint 1

(1/4 way - compulsory) There will be a marker boat anchored midway to Rottnest, which is the anchor boat of the Blimp. Craft must pass within 100 metres of it.

#### Checkpoint 2

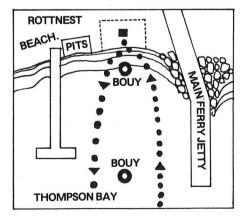
(½ way - compulsory) This checkpoint is situated on the beach in Thompson Bay between the main ferry jettles. (see diagram).

Boats must approach the checkpoint on the starboard (right) side of the two orange marker buoys.

Crews must then beach their craft in the roped off area, one member must go to the desk and pick up an orange baton. (These batons must be produced at the presentation of prizes)

The craft may then commence its return leg, again leaving on the starboard side of the marker buoys. Failure to observe this regulation will result in disqualification.

NOTE: THE 8 KNOT LIMIT AT ROTTNEST (ONLY) HAS BEEN LIFTED. Craft can negotiate the main Rottnest approach channel at **full speed**. (This does not apply to the beach at Leighton).



#### Checkpoint 3

(3/4 way - compulsory) This is the same as Checkpoint 1.

Each Checkpoint will be in radio contact with Race Headquarters at Fremantle Surf Club.



#### Course Navigation Notes

- Start 1000 metres off the beach at Leighton.
- Head for the Blimp midway to Rottnest.
- Head for the Northern Rottnest Lighthouse.
- Approach Rottnest Island by the main channel keeping Phillip Rock to port (left) and the Transit Reefs to starboard (right)
- Approach the beach, keeping starboard (right) of marker buoys between the main ferry jetties.
- Return exactly as you came.

#### CLASSES

There shall be five classes:

#### Class 1 - 8 h.p. Super

Craft powered by forms of propulsion with powerheads 8 h.p. and below, but above 6 h.p.

#### Class 2 - 6 h.p. Super

Craft powered by forms of propulsion with powerheads up to and including 6 h.p.

#### •Class 3 - 8 h.p. Standard

Craft powered by forms of propulsion with powerheads 8 h.p. and below, but above 6 h.p., conforming to Standard Class requirements.

#### · Class 4 - 6 h.p. Standard

Craft powered by forms of propulsion with powerheads up to and including 6 h.p., conforming to Standard Class requirements.

#### • Class 5 - 10 h.p.

Craft powered by forms of propulsion with powerheads 10 h.p. and below, but above 8 h.p. STANDARD CLASS

These rules are based on the rules determined for the Blackwood Classic 1982.

All rules as for 8 h.p. dinghies apply, with the following additions:

The anti-cavitation plate of the motor, must be positioned no higher than level with the bottom of the craft.

Only standard propellers as supplied by the manufacturer shall be used.

The tuning of the motor shall be set to the standard setting as stated by the manufacturer. There must be a minimum of five (5) entries in each class

#### **OFFICIALS**

The following persons shall officiate the race. They will be wearing yellow 'Rottnest Race' T-shirts.

Race Director - John Ferguson
Race Co-Director - Ron Cook
Chief Scrutineer - Harvey Webster
Commentator - David Priestley

The organisers of the race may make a ruling on any matter during the race.

#### CANCELLATION OF THE RACE

The organisers of the race will make the decision prior to the start, concerning cancellation or postponement of the race due to inclement weather.

If a postponement is necessary, the race will be held on Sunday 27th March 1983.

All timings, location and other race details will remain the same as for the original date.

#### ENTRIES

- All entries must be made on the Official Entry Form.
- Entry fee of \$25.00 must accompany all entries.
- Entries must be delivered or posted to the Race Director.

#### PRE-RACE PRACTICE

- No practicing shall be allowed in the start area.
- Pre-race practice is only permitted 1000 metres west of the beach.
- Competitors are reminded of the eight (8) knot speed limit area extending 800 metres from the shore.

#### PRE-RACE BRIEFING

- The pre-race briefing will be conducted by the Race Directors at the Race Headquarters position forty five (45) minutes prior to the start.
- All drivers and crews must attend and sign the register at the briefing, to be eligible to start.

#### TIMING OF THE RACE

Times will be taken from the start signal to time of craft crossing the finish line.

#### TART

- The race will start at the drop of the white flag, when the Starter considers that all the craft are evenly lined across the rolling start line.
- Craft will be escorted to the start behind the Starter's craft. The start line will be approx.
   1000 metres from the shore.
- The penalty for crossing the start line before the drop of the white flag, will be five (5) minutes added to the elapsed time. The Starter's decision on this matter will be final.

#### COMPETITORS

- There will be two (2) competitors in each craft throughout the race.
- The minimum age of the crew member is fourteen (14) years, as at the date of the race.
- The minimum age of the driver is seventeen (17) years, as at the date of the race.
- Any driver or crew under the age of eighteen (18) years must have the written permission of his/her Parent of Legal Guardian to enter the race.
- Each competitor must:
- \* Wear a lifejacket that meets the specification described in the section of this booklet headed Equipment (Page 4).
- \* Wear a helmet that meets the specification described in the section of this booklet under the heading of Equipment (Page 4).
- \* Wear footwear that is strong and safe.
- \* Must have a current Swimming Certificate.

#### NOVICE AWARD

Competitors eligible for the Novice Award are those who have never previously competed in the Rottnest Race. This condition applies to both driver and crew.

#### CRAFT

 Each craft must be registered with the Harbour and Light Department and display:

\* The identification plate adjacent to the means of steering.

\* The registration number generally amidships with the top of each digit not lower than 7.5cm from the gunwhale. Each number must have a 1cm white surround.

• The minimum length of a craft is 2.45 metres. There is no minimum width.

 There shall be no limit on the design or modification of a craft, providing it is not of a dangerous or unsafe construction.

#### RACE IDENTIFICATION NUMBERS

- Each craft must display a race identification number that shall measure not less than 23cm x 4cm and must be painted black. It must be on a painted yellow background, and must be displayed on both sides of the craft, towards the bows in the foward half of the craft. The number must be clearly visible above the waterline.
- Dinghy Touring Club members may retain their numbers for the race. Other competitors may retain the number painted on their craft, if it is

#### **EQUIPMENT**

#### Lifejackets

Each craft shall have one lifejacket per person

- \* Bears the stamp of and conforms to Australian Standards ASZ 277 or AS 1512.
- \* Has been approved by the Marine Board of Victoria, or the Department of Transport as a lifejacket

#### Helmets

Each craft shall have one helmet per person, that shall be of a design and material that is strong and safe. The helmet shall provide protection to forehead and temples, and must allow the passage of water when held at any angle. The race identification number must be painted on both sides of the helmet (dimensions flexible). The following are not approved helmets:

- \* Motor cycle helmets, regardless of
- \* Skull caps, cycling helmets and industrial safety helmets regardless of modifications.

Each craft shall have a minimum of one thirty (30) metre length of nylon or poly rope, of diameter not less than eight (8) mm, that shall be securely attached to the craft and stowed so it does not form a hazzard at any time. Natural fibre rope is not approved.

#### Paddles

Each craft shall have a minimum of two (2) paddles. They shall be of a strong and safe construction. The blade must be securely and safely attached to the shaft. The blade surface area shall be not less than four hundred (400) square centimetres. The shaft length shall be not less than seventy seven (77) centimetres. The blade shall not have sharp edges. Hollow shafted soft plastic paddles are not approved.

#### Bailing Devices

Each craft shall have a minimum of two (2) bailing devices, each with a minimum capacity of not less than one (1) litre. The bailing devices must be strong and safe and securely attached to the craft. They shall not have protrusions or sharp edges. The bailing devices should have a handle and must be carried in the craft regardless of the presence of draining devices or the design of the

#### Mast and Flag

Each craft shall have a mast with a minimum height above the gunwhales of two (2) metres. This must be sufficiently rigid to have no more than 1 metre of movement at its top. The mast must be securely and safely attached to the craft Attached to the top of this mast must be a flag

that is red or orange in colour. The flag may be rectangular or pennant shaped, and shall measure not less than 60cm x 40cm.

#### Anchor

Each craft shall have an approved, conventional steel anchor of the Danforth type or similar, weighing 2.7 kg or more.

- · Each craft must be equipped with:
- \* Two (2) red flares or two (2) parachutes distress

#### AND

\* Two (2) orange smoke flares.

They must be less than three (3) years old, and in good condition. At least one orange smoke flare must be attached to each competitor on the outside of their clothing, e.g. strapped to the arm

• All equipment must be in good working order and repair.

#### BUOYANCY

- Each craft shall have sufficient buoyancy to enable it to support 190kgs (440lbs), when it is immersed in water and completely filled with water. Depending on the type of buoyancy used, the required amount is approximately 0.256 cubic metres (9 cubic feet).
- Buoyancy may be of the following type:
- \* Polystyrene or similar.
- \* Polyurethane or similar.
- \* Inner tubes.
- \* Air tanks
- Polystyrene or polyurethane type buoyancy must be sealed to prevent disintegration. Use of the following to seal buoyancy is approved:
- \* Aluminium alloy
- \* Fibreglass or similar.
- \* PVC type materials or similar.
- \* Canvas or similar
- All buoyancy must be firmly and securely attached to the craft.

#### FORMS OF PROPULSION

- The horsenower of the powerhead shall be accepted as that designated by the manufacturer for that model.
- Re-shaping, enlarging, polishing, performance or reliability modifications to any part of the powerhead, shall not be allowed. Blue printing shall not be allowed.
- · All parts of the outboard motor and all parts replaced, shall be standard manufacturer's parts for that power rating, and shall meet the manufacturer's original tuning specifications for that model and serial number nominated.
- Manufacturer's superseded parts may be used provided that the manufacturer's original tuning specifications are not altered by the use of the superseded parts.
- The de-tuning of a powerhead from one power rating to a lower power rating shall be effected by the manufacturer's recommended conversion
- The electrical system of the powerhead shall be fitted with a 'cut out' safety switch that shall operate automatically should the driver fall out in any direction.
- · Only the following parts may be replaced during the race:
- \* Start ropes.
- \* Spark plugs
- \* Propeller nuts and associated parts.
- \* Shear pins.
- \* Propellers.
- \* Fuel lines.
- · Allowable replacement parts may be carried in the craft.
- The following external modifications and attachments shall be permitted but may not be effected during the race:
- \* Measuring and testing gauges.
- \* Propeller guards.
- \* Remote steering mechanisms.
- \* Casing guards and strengthening, which may be welded and /or bolted on.
- \* Powerhead cover straps and locks
- \* Securing chains and other securing devices.
- \* Transom mounts.

These modifications must not be in the form of deletions from the outboard motor.

 Any device or mechanism which locks any part of the outboard motor or prevents it from tilting may be removed.

#### **FUELS, FUEL LINES AND FUEL TANKS**

- There is no limitation on the type or brand of fuel used in the race, nor is there any limitation on additives or lubricants.
- · All fuel tanks must be firmly secured to the craft so that they cannot move in a swamping rollover.
- Fuel tanks and fuel lines must be of an approved type and in good condition and repair.

#### PRE-RACE SCRUTINEERING

- Pre-race scrutineering will be held at West Australian Speed Boat Club Headquarters, Burswood Island, Perth. (Metropolitan Street Directory 1979, 20 Edition, Map 58, Reference 29:47), on Saturday 12th March, 10am-2pm. Entries must be presented at the following times to avoid congestion:
- The organisers of the race are concerned that the majority of craft presented at pre-race scrutineering are not of sufficiently high standard with regard to the quality and condition of equipment, and the design, placement and safety of buoyancy, fittings, modifications and

In an effort to improve these standards the scrutineering requirements will be strictly enforced.

- · Competitors should ensure that they collect their copy of 'Scrutineering Checklist' after their craft and equipment has been scrutineered. Craft will be re-checked (not scrutineered) by the Chief Scrutineer prior to the start of the race, to ensure that faults have been rectified. See Scrutineering Checklist insert
- IF IT'S NOT RIGHT, YOU DON'T START Competitors will be required to swim 100 metres at this pre-race scrutineering, in clothing that will be worn during the race. Failure to complete the required distance will render competitors inelligible to compete in the race. NO SWIM, NO RACE, NO EXCEPTIONS.
- Harbour and Light Department Inspectors will be present at the start of the race to check Harbour and Light Department requirements.

#### RECOVERY CRAFT

There will be ten (10) official recovery craft patrolling the course, to assist any craft in

#### **DISQUALIFICATIONS**

- The following, by competitors or support crews as the case may be, will result in disqualification from the race:
- \* Non-compliance with race rules.
- \* Failure to obey reasonable requests of an official
- \* Interfering with other competing craft.
- \* Consumption of intoxicants before or during the
- \* Illegal assistance which includes 'wash hanging'
- \* Incorrect direction of approach to Thompson
- \* Failure to be checked through any Checkpoint.
- \* Failure to report withdrawal.
- \* Failure of craft, and the form of propulsion, to comply with scrutineering requirements at post race scrutineering.
- \* Failure to produce the baton after crossing the
- · Any disqualification will be published in the

#### **PROTESTS**

- The right to protest lies solely with any team who may consider themselves aggrieved by any decision, act, or omission of an official, competitor or other person connected with the race, except that there shall be no right to protest against the decision of a judge of fact.
- Every protest shall be in writing, signed by the driver of the team making the protest, and shall be accompanied by the fee of fifty dollars (\$50) which is non-returnable.
- A protest against anything other than the compilation of results, must be lodged with the organisers of the race, within fifteen (15) minutes of the protestant completing of the race.
- A protest against the compilation of results must be lodged with the organisers of the race, within seventy two (72) hours of the official publication of the results
- The Race Director has the power to dismiss any protest unconditionally.

#### **WITHDRAWALS**

- Any team that withdraws from the race, must notify an official forthwith.
- · Any team that fails to notify their withdrawal, and causes a search to be made for them after the race, will be disqualified and could be responsible for any search costs incurred.

RACE could not have happened.

Rockingham Sea Rescue Club

Harbour and Light Department

Fremantle Surf Lifesaving Club

Rottnest Island Chamber of Commerce

West Coast Car Club

M&MPrint

Oxford Marine

International Harvester

Doug Glegg's Tackle Shop

Security Finance Corporation

Channel 9

6PR

#### FINISH

The Dinghy Touring Club of Western Australia wishes to thank these sponsors

and helpers, without whose support the ANCHOR DATSUN 6PR ROTTO

- Craft must cross the finish line between two (2) buoys anchored 1000 metres west of the beach off Fremantle Surf Lifesaving Club.
- Once having crossed the finish line, craft must proceed at eight (8) knots to the finish compound

#### PLACE WINNERS AND POST-RACE SCRUTINEERING

- All place winning craft will be impounded for scrutineering immediately the craft finishes the race. They must remain in the finish compound until released by the Chief Scrutineer
- The powerhead of the form of propulsion, will be stripped to ensure that it complies with the requirements of the section of this booklet dealing with forms of propulsion (Page 3-first five only).
- One member only from the place winning team must be present during post-race scrutineering. The scrutineering area will be closed to all other persons, but interested parties are encouraged to
- The announcement of any decision made as a result of post-race scrutineering, will be made by the Race Directors only.

George Foward Yamaha

George's Home Design

Matrik Body Builders

Jane's Marine Service

**New Cement Company** 

Sheet Metal Fabricators

Goddards Auto Electrics

Hamburger Haven

Boat Torque

Anchor Datsun

Melville Tovota

Beacon Marine

Derek Savy

#### PROGRAMME

7am. - 8am. - Late Scrutineering.

8.15am. - Briefing. 9.00am. - Race Start. - Bar Open 11 30am

12.30am. - Presentation of Prizes.

1.00pm. - Lunch.

- End of License, Bar must be cleared. 2.30pm.

#### LUNCHEON

Immediately following the race, from 11.30am., the Race Committee will be providing a presentation lunch for competitors in the function room of the Fremantle Surf Lifesaving Club.

The lunch will be a 2 course buffet, with a menu which includes Whole Baked Schnapper, Ham on the Bone, Butts of Beef, Fresh Fruit Salad, etc.

Each entry will include 2 free single tickets Extra tickets will be provided if ORDERED AND PAID FOR IN ADVANCE Tickets: Children \$4, Adults \$8.6

Extra tickets can be ordered at scrutineering or by ringing Maree Bevan on 387 4767.

**COMING EVENTS** 

Committee Meeting Rottnest and Return Race March 20

Committee Meeting Alternate Date R&RR Club Meeting

Easter Trip

March 21 March 27 March 28 April 1-4

CHIEF SCRUTINEER

RACE COMMITTEE

inclusive

March 13

#### W.A. DINGHY TOURING CLUB COMMITTEE

**PRESIDENT** Ron Cook 401 7910

Harvey Webster 381 9154. VICE PRESIDENT P.R. OFFICER. Kim Epton Peter Bevan

TREASURER Joe DePetra 418 3170.

397 5786 **CLUB CAPTAIN** Erica Palmer

> ROTTO RACE COMMITTEE John Ferguson (Director) Ron Cook Peter Bevan



IGS . SOCIALS . B.B.Q. TRIPS ETC.

PIER 4, BARRACK STREET, PERTH.
• After hours 364 7549 ENQUIRIES ONLY

• ALL BOATS AVAILABLE FOR CHARTER CRUISES

325 6033

A quality, well designed extension MOVING is an investment and will increase the value of your home. We specialise in designing & building to suit your budget improvements for your: HOME - FACTORY - OFFICE RE-MODELLING — EXTENDING — RENOVATING FULL DRAFTING FACILITIES Your satisfaction will be knowing you deal directly with the builde GEORGE'S Builders Regstn No. 5663 HOME DESIGN Supervisor F. Phillips, Builders Reastn, No. 1228 64 McMillan St 362 1926 Victoria



# 6 PR

6 Consistently delivering Perth's Adult Market.



# Jane's Marine Service

NIT 2, CNR. MURRAY & DOWD STREETS, WELSHPOOL. PHONE 458 153'



## MATRIK Body Builders

SPECIALISING IN CHASIS MODIFICATIONS Semi Trailers, Tippers, Trays, Dog Trailers

And All General Truck Body Building and Repair

Winchester Road, Spearwood. W.A. 6163. 418 3034 418 4958



#### SECURITY FINANCE CORPORATION

Suite 4. 8 Parliament Place, West Perth, W.A. 6005. P.O. Box 239, Subiaco, W.A. 6008. Telephone: (09) 321 9777.



Rivervale W.A. PH.3611370



# FABRICATORS SPEARWOOD PTY. LTD.

- GENERAL SHEET METAL WORKERS
   ALUMINIUM & STAINLESS STEEL
- FABRICATION.
   TIG & MIG (Pulse Arc) WELDING
- PRESS & GUILLOTINE WORK

Cnr. Howson Way and Wellard Street, Spearwood. 418 1062 418 1004



# Anchor Datsun is at 'The Port'

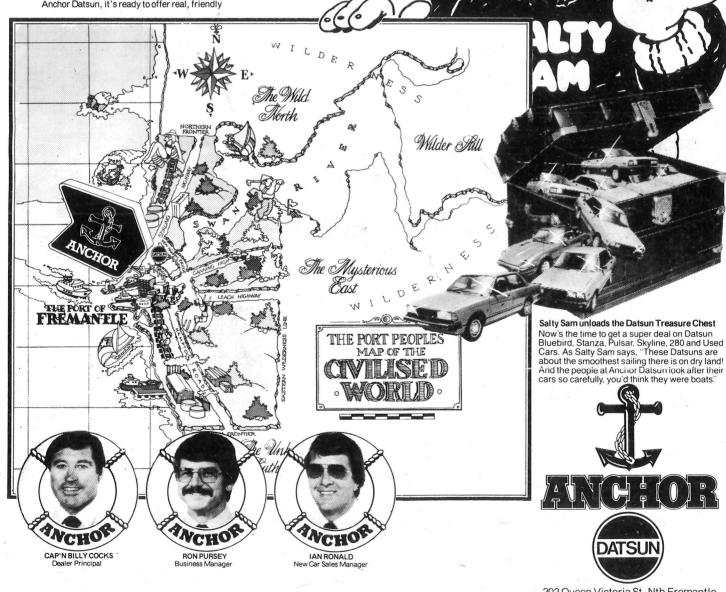
#### At last! A great Datsun dealer good enough to be part of North Fremantle.

On Queen Victoria Street, just North of Fremantle Traffic Bridge (and, by cripes, that's just about as far North as you'd want to be!), a new Datsun Dealership has opened.

It used to be Dave Johnson Motors, but now, as Anchor Datsun, it's ready to offer real, friendly

Fremantle-style service to the people of the Port and Outsiders.

Top-o-the mast trade-in prices, first class sales and service and a full cargo of spare parts



202 Queen Victoria St, Nth Fremantle Phone 335 4344 (Opp Swan Hotel) D/L2661