



IRB Engine Maintenance Course



Date: Sunday 10 September

Venue: Whangamata SLSC

Programme: 10am to 3pm (bring your lunch). Learn basic maintenance and increase your knowledge on Mercury Surf Engines

Who should attend: All new IRB Drivers and those Drivers that have not previously attended this Workshop, plus the person responsible for Club Engine maintenance.

Engines to bring: Only current patrol engines are eligible for this workshop. A minimum of two people to work on each engine.

Workshop Instructor: David Hickey will deliver the Workshop

Please Note: A Mercury Engine Technician will not be present at this Workshop and Clubs are advised to contact a local Mercury Service Agent for any technical engine problems

Cost: There is no cost to Clubs or participants to attend this Workshop inclusive parts and accessories.

Registration: Please register the names of people attending and also the number of engines you will bring with chaz.gibbons-campbell@surflifesaving.org.nz by Monday 4 September.

Tools (bring what you have)

- 32mm ring spanner (Engine tilt)
- Complete socket set and ratchet
- 10mm & 13mm open ended ring spanners
- 1 large and 1 medium flat screwdrivers
- Large and small Phillips screwdriver
- Medium adjustable crescent
- Long nose pliers

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COMMUNITY CONNECTIONS

Surf Life Saving New Zealand Pelorus Trust Sports House, 93 Hutt Park Road, Seaview, Lower Hutt, Wellington 5010
PO Box 39129, Wellington Mail Centre, Lower Hutt 5045. www.surflifesaving.org.nz

- Flush drum (if you can fit one in)
- Engine stand/trolley for each engine

Workshop Content

- What to do when 'Engine does not start'.
- Replace gearbox oil
- Remove gearbox and inspect/replace water-pump impeller
- Inspect engine mid-section for wear
- Replace tiller arm bushes
- Remove and inspect carburettor
- Remove and inspect pull start assembly
- Check spark plugs
- Run/tune engine in flush drum
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Further Information: If you have any further enquiries, please contact David Hickey.

David Hickey
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