



Title	Chain Saw (petrol) Safety Procedure
Procedure	Chain Saw (petrol) Safety Procedure 001
Date Approved	05/2017
Next Review	05/2018 or when a new machine or attachment is purchased or being used in the workshop for the first time by a member.
Distribution	All members
Location	Printed copy in Main filing cabinet, PC copy c:\my documents\ Chain Saw (petrol) Safety Procedure 001.doc
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Other relevant documents	Induction to machines procedure, Machines Safety Procedure, Workshop Attendance procedure.
Document History	
Version	Notes
001	Second Issue no changes made.



## SAFE OPERATING PROCEDURES

# Chain Saw (petrol) Operation

**DO NOT** use this machine unless you have been instructed in its safe use and operation and then been approved and registered in the club as authorised to use it.



Safety glasses must be worn at all times in work areas.



Long and loose hair must be contained.



Appropriate footwear with substantial uppers must be worn.



Close fitting/protective clothing must be worn.



Hearing protection must be worn for this operation.



Gloves must not be worn when using this machine.

### PRE-OPERATIONAL SAFETY CHECKS

1. Ensure the machine is clean to facilitate detection of loose, worn or defective parts and other safety hazards.
2. Inspect fuel lines, tank and area around carburettor for fuel leaks. Do not operate unit if leaks are found.
3. Faulty equipment must not be used. Report suspect machinery immediately.
4. Check the effectiveness of chain brakes and operating controls.
5. Ensure safety guards and other safety devices are fitted, secure and functioning.
6. Check condition of anti-vibration mountings of the handles
7. Ensure the chain is sharp and correctly tensioned.

### OPERATIONAL SAFETY CHECKS

1. When starting the chainsaw on the ground: (a) ensure no obstructions are present particularly near the tip of the guide bar; (b) Place right foot through the rear handle and place left hand on the front handle and, operate the starter with the right hand.
2. Keep a firm grip on the chainsaw with both hands, with the thumb of the hand holding the front handle wrapped around the handle.
3. Maintain proper balance and secure footing when operating the chainsaw..
4. Start the cut with the saw chain rotating at full speed and the spiked bumper in contact with the wood.
5. Be aware of the guide bar nose at all times when the saw chain is in motion.
6. Pay full attention to the operation and be alert for movement of the material being cut.
7. Be alert to situations that may cause material to pinch the top of the saw chain.



8. Apply hand brake when saw is at rest.
9. Avoid accumulation of debris.
10. Avoid standing or sighting directly over the saw chain when cutting in case of accidental kick-back that could result in injury or fatality.
11. Allow a hot chainsaw to cool before refilling the fuel tank.

### **HOUSEKEEPING**

1. Remove any foreign material from motor and guards.
2. Leave the machine in a safe, clean & tidy state.