

**POWER BLOWER – PETROL OPERATED**

**DO NOT use this machine unless a teacher has instructed you in its safe use and operation and has given permission.**

     

### **PRE-OPERATIONAL SAFETY CHECKS**

1. **Check unit for loose/missing nuts, bolts and screws. Tighten and/or replace as needed.**
2. **Inspect fuel lines, tank, and area around carburetor for fuel leaks. Do not operate machine if leaks are found.**
3. **Do not use any attachment or accessory unless it is recommended in the operator's manual.**
4. **Ensure that all guards are fitted, secure and functional.**
5. **Faulty equipment must not be used. Report suspect machinery immediately.**

#### OPERATIONAL SAFETY CHECKS

1. **Ensure that no person or animal is endangered when operating equipment.**
2. **When starting stand the machine upright on a level surface. Check that blower pipe is not blocked by the ground or by any objects.**
3. **Allow the machine to warm up at fast idle for a few minutes before using.**
4. **Keep a firm grip. Hold handle with fingers together encircling handle.**
5. **Maintain a straight wrist position. Avoid using your wrist in a bent, extended or twisted position.**
6. **The muffler side of the engine should be away from your body to avoid burns.**
7. **Maintain footing and balance at all times. Do not work on slippery, uneven or unstable surfaces. Do not work in odd positions or on ladders.**
8. **Never use a higher speed setting then necessary to perform a task.**
9. **Do not direct the blower in the direction of other people.**
10. **Take wind conditions into account. Avoid open doors and windows.**
11. **Minimize dust by using blower at lower speeds.**
12. **Always keep exhaust area clear of flammable debris.**
13. **Disconnect spark plug wire before you work on the unit or leave it unattended.**
14. **Allow the engine and muffler to completely cool before performing any maintenance activity.**
15. **Do not refuel a hot engine.**

#### HOUSEKEEPING

1. **Remove any foreign material from engine, air intake and guards.**
2. **Keep the work area and implement shed in a clean and tidy condition.**

## POTENTIAL HAZARDS

**◼ Noise ◼ Flying debris ◼ Dust ◼ Vibration ◼ Burns from exhaust**

**This SOP should be used in conjunction with Curriculum Activity Risk Management Modules**

***Acknowledgement****: Much of the information for this document has been sourced from content kindly provided by Department for Education SA website.*

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| **Date of last review** | **\_\_\_\_\_\_/\_\_\_\_\_\_/\_\_\_\_\_\_** | **Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |