

**ROTARY CULTIVATOR – TRACTOR 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. **Ensure that all guards are fitted, secure and functional.**
2. **Ensure that the three-point linkage is attached to manufacturer’s specification.**
3. **Ensure that three-point linkage securing pinions and safety chains are in sound condition.**
4. **Ensure that hydraulic rams, hoses and couplings are in sound condition.**
5. **Ensure that the interlocking device (if fitted) is functioning.**
6. **Ensure that the cultivator perimeters guards (if fitted) are in sound condition.**
7. **Ensure that the cultivator tines and shear bolts are in sound condition.**
8. **Ensure that the tine spacing is to manufacturer’s specification.**
9. **Ensure that the depth control wheels (if fitted) are operating.**
10. **Ensure that hydraulic rams and pneumatic mechanism (if fitted) are functioning.**
11. **Check the tyre pressures.**
12. **Faulty equipment must not be used. Immediately report suspect machinery.**

#### OPERATIONAL SAFETY CHECKS

1. **Keep clear of moving machine parts.**
2. **Ensure that no person or animal is endangered when operating the equipment.**

#### HOUSEKEEPING

1. **Remove any foreign material from tines, spacers, guards and hydraulic rams.**
2. **Keep the work area and implement shed in a clean and tidy condition.**

## POTENTIAL HAZARDS

**◼ Moving components ◼ Noise**

**◼ Loose clothing entanglement ◼ Flying debris**

**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 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |