



# IMPORTANT OPERATIONAL GUIDELINES

## DO NOT LEAVE GRIT SALT IN THE HOPPER OF THIS MACHINE

Salt being hygroscopic, will take in moisture and then set hard like 'concrete'-

Trying to push the machine with this 'concrete' in the hopper will result in:-

- The red pulley belt coming off or snapping.
- The actuating arms bending resulting in the machine not spreading on the lower settings.

Salt in solution with water is incredibly corrosive and will attack metalwork and seize bearings. It is very important after each use to empty the hopper and apply maintenance spray to all bearings and metal surfaces as outlined in the attached instructions. Maintenance spray drives out saltwater and then protects and lubricates. Regular use will prolong the life of the gritter and also reduce the likelihood of expensive maintenance.

### **IMPORTANT NOTE**

This machine is designed to spread a wide range of wet and dry gritting materials. IT IS QUITE NORMAL FOR WET/STICKY (Brown rock salt) OR LIGHTWEIGHT MATERIALS (Glasdon Icemelt™) NOT TO SPREAD ON THE LOWER SETTINGS. These are required to spread dry granular materials such as white salt.

## **MAINTENANCE INSTRUCTIONS**

#### **MAINTENANCE AFTER USE**

ALL SALT SHOULD BE REMOVED FROM THE HOPPER.

Clean machine.

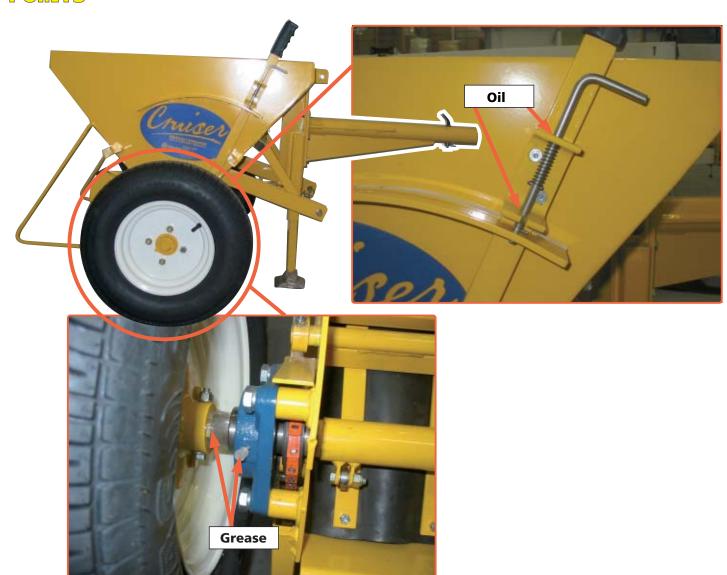
Apply maintenance spray to all metal surfaces and particularly to the bearings as indicated by the lubrication point diagrams below.

If the machine is to be left outside it should be covered.

#### LUBRICATION

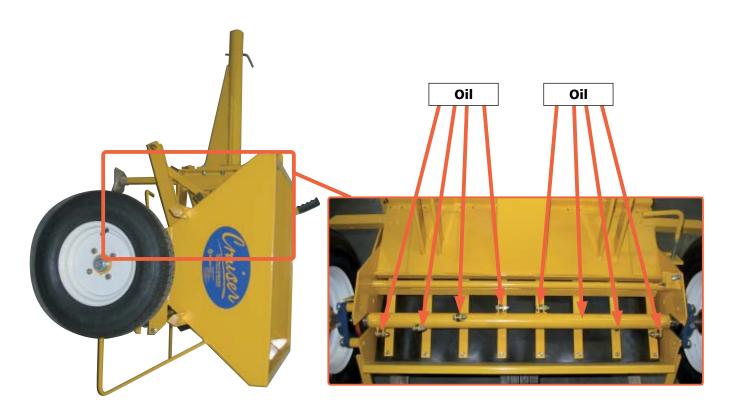
All the moving parts shown in the diagram below should be lubricated after every week of operation. A grease gun is required for the 2 main axle bearings. Particular attention should be paid to the lubrication of the cam bearings (top of page 4). Maintenance spray should be used after each gritting operation to dispel any highly corrosive salt from metal parts and specifically bearings shown in the 'lubrication points' diagrams below.

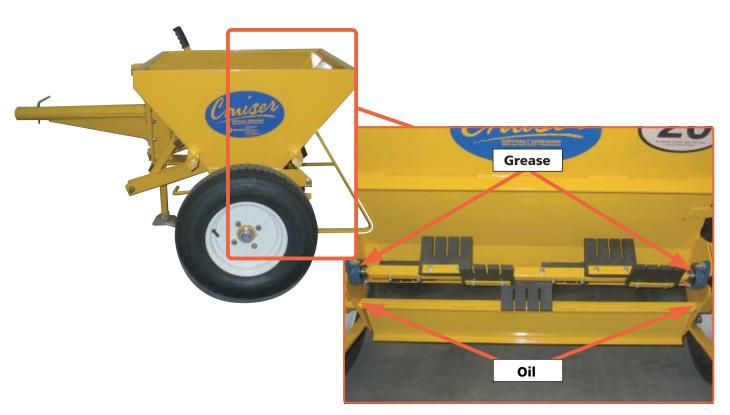
## LUBRICATION POINTS











- Replacement components are available direct from GLASDON.
- GLASDON cannot be held responsible for claims arising from incorrect installation, unauthorised modifications or misuse of the product.



Issue 1 April 2006 Stock no. C000/0300 ©Copyright April 2006

Glasdon reserve the right to alter specification without prior notice.



Preston New Road BLACKPOOL Lancashire FY4 4UL

Tel: (01253) 600410 Fax: (01253) 792558 e-mail: sales@glasdon-uk.co.uk web: www.glasdon.com