



Squeeze Crate with Automatic Head Yoke

Squeeze Crate with Manual Head Yoke

No. 311G

No. 311GMANUAL

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311G - Squeeze Crate with Automatic Head Yoke

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Instruction Manual & Operating Guide

Contents

Squeeze Crate with Automatic Head Yoke - 311G

Squeeze Crate with Manual Head Yoke - 311GMANUAL

Safety Notes & Warnings

Introduction and intended use / specifications

Preparation for use and setting up

Operating instructions

Access to the animal.

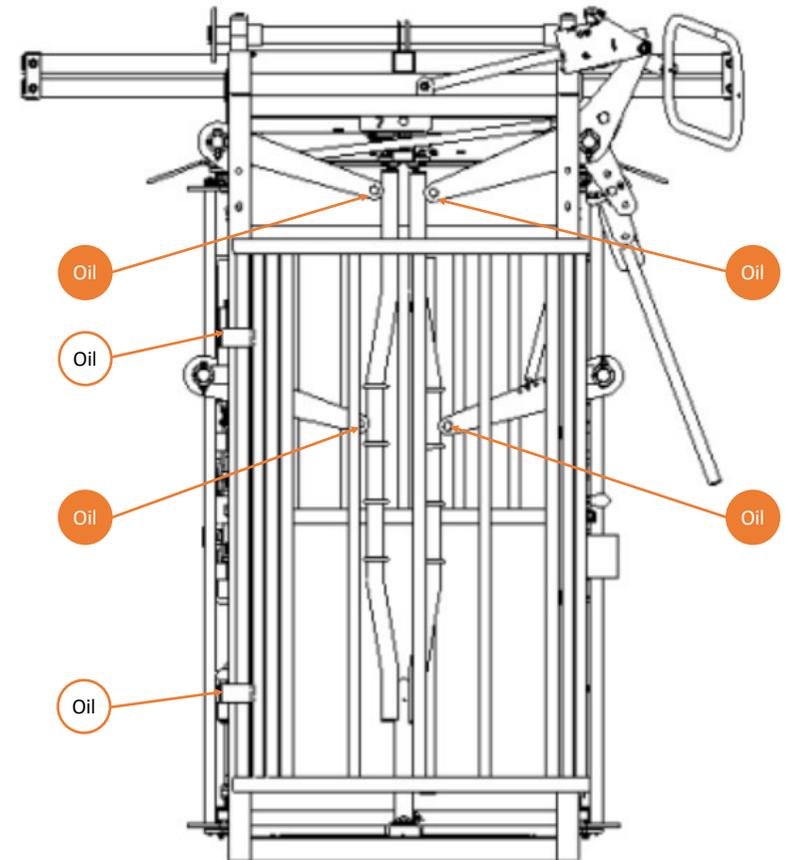
Fitting of the optional head scoop.

Fitting optional load bars

Replacement Parts

Maintenance

311GMANUAL - Manual Yoke, Front



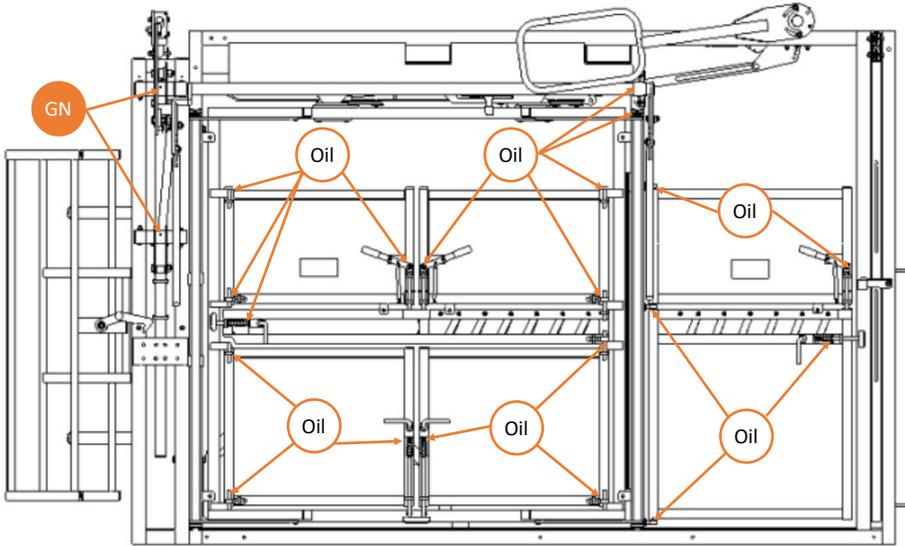
-  - Oil **DAILY** when in use.
-  - Oil **WEEKLY** when in use.
-  - Grease **DAILY** when in use, Grease Nipple.

Revisions:
Rev 0 - 03/03/2022

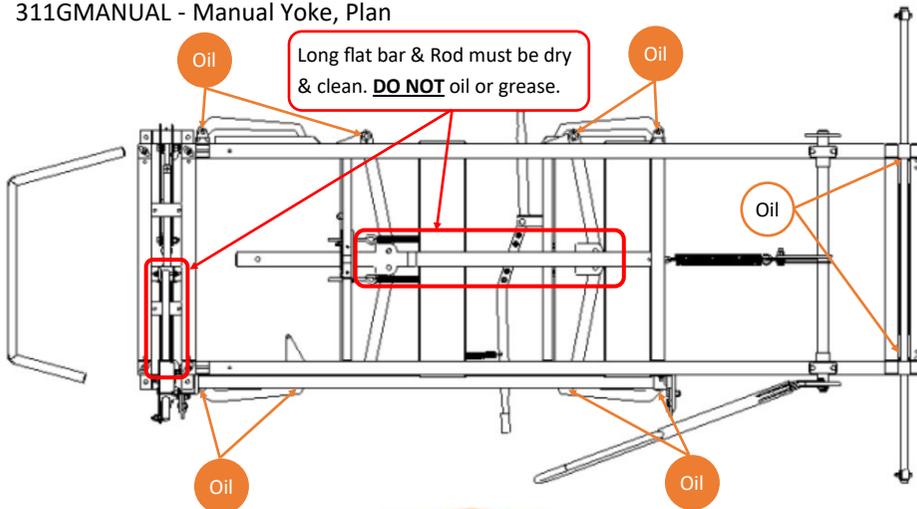


Maintenance.

311G MANUAL - Manual Yoke, Elevation



311G MANUAL - Manual Yoke, Plan



Safety Notes & Warnings

- Ensure the operator in charge of the Continental Cattle Crate is an experienced stock person who can ensure & maintain a high standard of animal welfare.
- Ensure that there is sufficient space in the area designated for the crate to allow the operator to work safely and efficiently.
- The adjoining Race and Penning to the crate should be of sufficient build for the safety of both animals and operators.
- Open one side door at a time, even if multiple doors are to be opened.
- Always make sure the area in front of the yoke doors is clear when animals are entering and exiting the crate.
- Should an animal become distressed whilst in the crate and a fast release is required, increase the yoke width before opening the doors as this will relieve any pressure from the neck and can facilitate easier opening of the yoke doors.
- When handling bulls or animals with a neck size larger than it's head, always use a head halter to restrain animal. Never rely on the neck yoke only.



Introduction and Intended Use

The Ritchie Squeeze Crate with Automatic or Manual Head Yoke was designed for, and intended to be used by the agricultural industry purely for the handling of Cattle. The Crate is designed to give maximum safety and to minimise stress in both the animal and the operator.

The crate should only be used by an experienced stock person, who can maintain a high standard of animal welfare.

The 311G has a fully automatic yoke with auto reset facility.

Easy adjustable neck yoke widths, which allows easy handling of calves to bulls.

The 311GMANUAL is a manual yoke and easily operated at the neck yoke end or at the entry point into the crate.

Squeeze or variable width function.

Complete access to both sides of the animal.

Ratchet type rump bar operation.

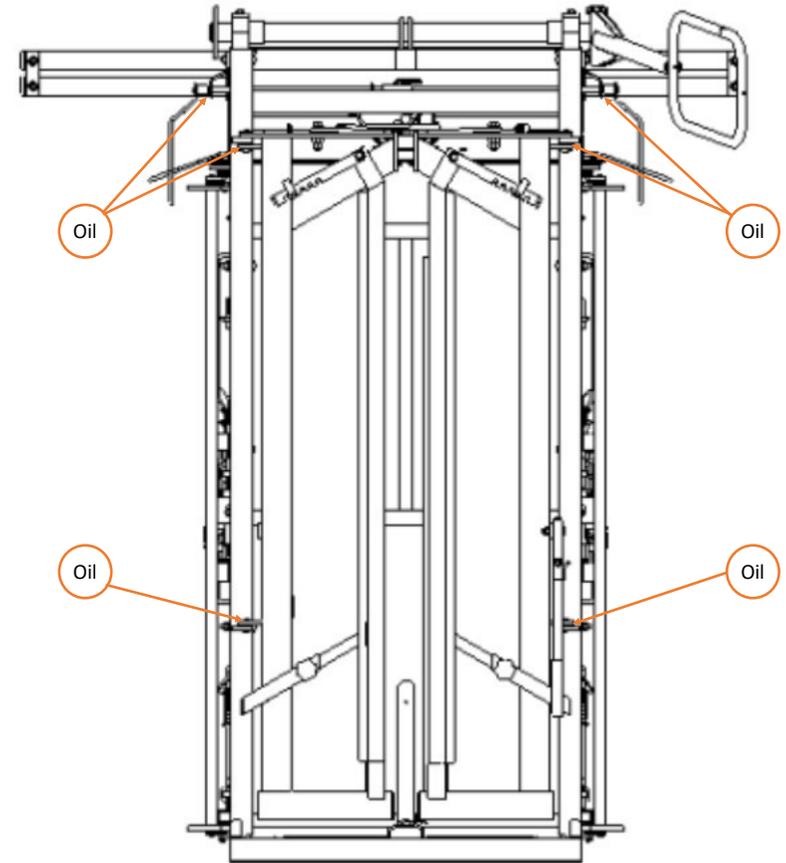
Complete with sliding rear gate and steel tread-plate floor.

Deviations from the intended use should not take place without the notice and approval of David Ritchie (Implements) Ltd.

Specifications	311G	311GMANUAL
External Length	3.30m	4m
External width (main crate)	1.50m	1.25m
Internal width	280—860mm	280—860mm
External height	2.38m	2.38m
Internal height	1.71m	1.71m
Weight	1000Kg	1050Kg



311G - Auto Yoke, Front



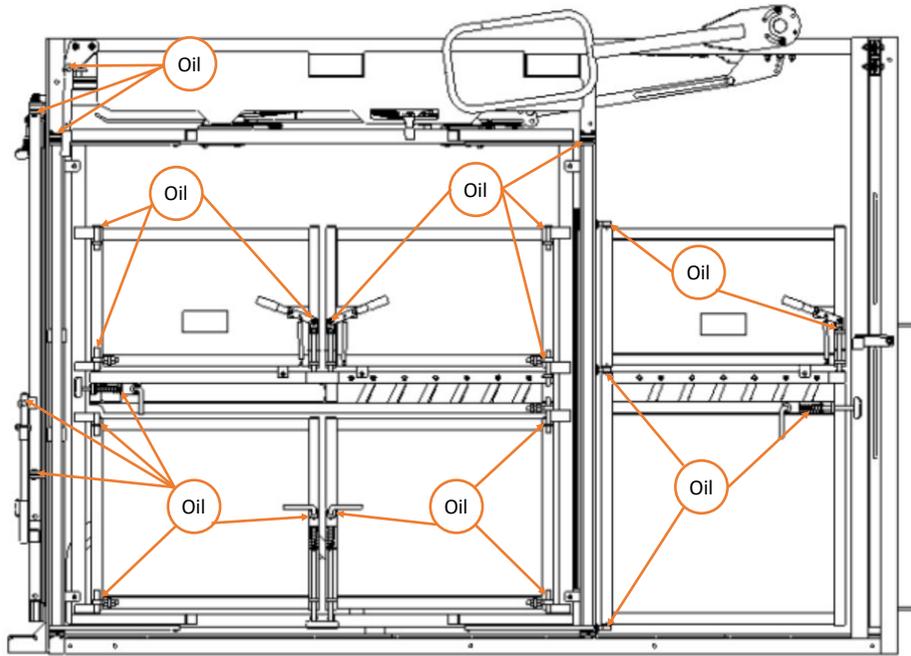
 - Oil **DAILY** when in use.

 - Oil **WEEKLY** when in use.

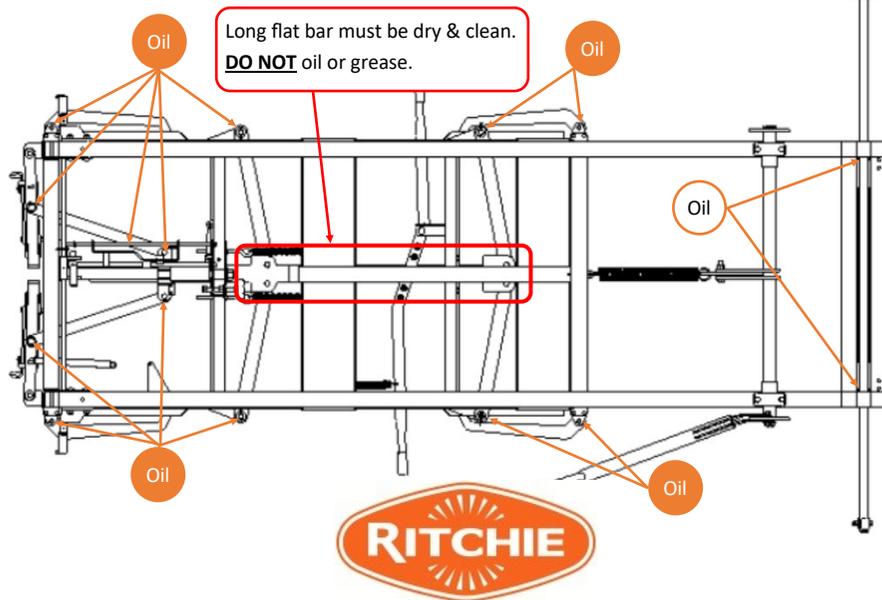


Maintenance.

311G - Auto Yoke, Elevation



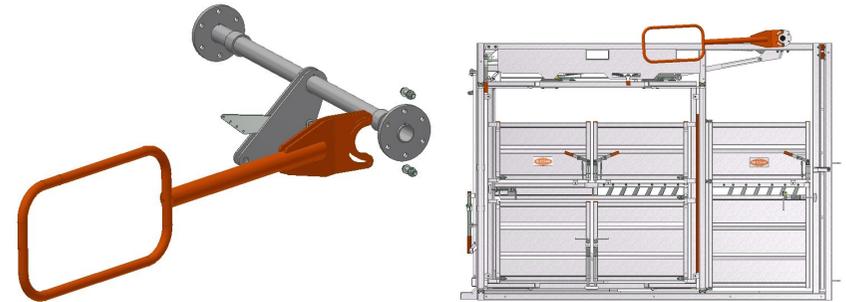
311G - Auto Yoke, Plan



Preparation for use & set up.

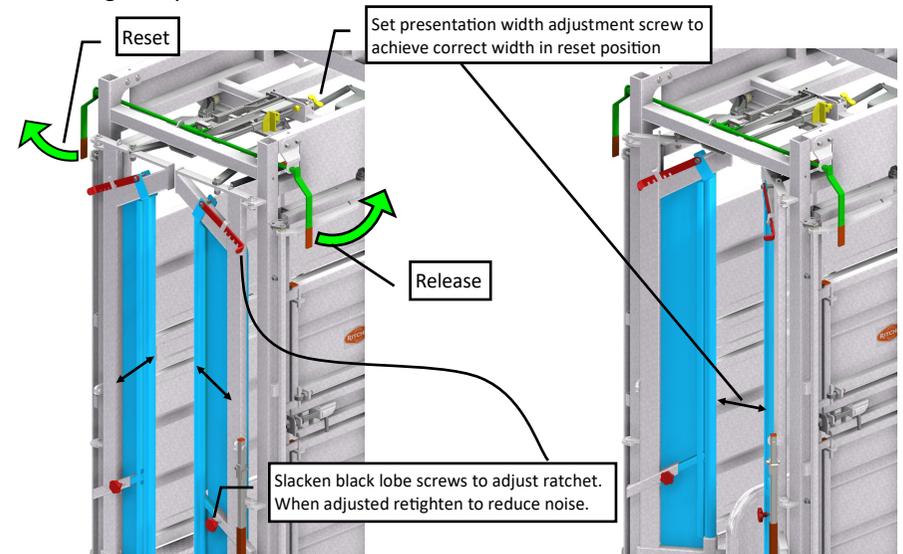
Fitting the Squeeze Handle -

Select the side you wish to operate the squeeze handle from and bolt on securely.



There is adjustment on the slotted plates to allow fine adjustment of the park height of the operating handle.

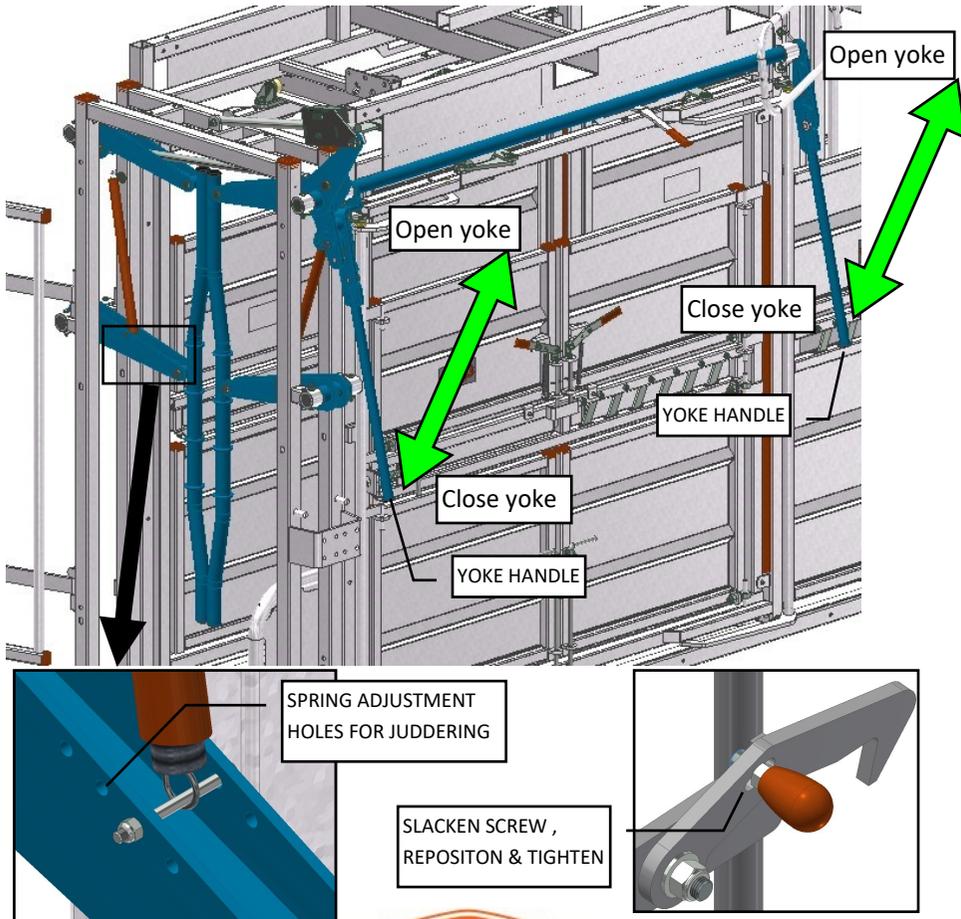
311G: Familiarise your self with the controls on the head yoke and ensure the yoke is working freely.



Preparation for use & set up.

311G MANUAL: Raise and lower the handle, from either end of the crate, to open and close the yoke. Ensure the yoke is working freely. Everything is set at the factory and is ready to go. If however a juddering occurs whilst operating. Reposition the springs, on each side, in a different set of holes and try again.

The gate latch position can be fine tuned. This is done by slackening the socket head cap screw (holding the handle to the latch), sliding the handle in the slot to achieve the desired position for the latch on the catch. Finally re tightening the socket head cap screw.



Replacement Parts

Please order via your supplying merchant.

Rubber handle grip — HANDGRIP153A



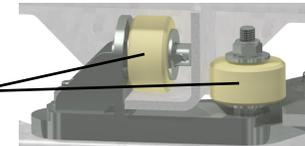
Handle sleeves — PVC SLEEVE 339 ORANGE



— PVC SLEEVE 1496 ORANGE



Nylon rollers — 311G-279



311G-110



311G-105

Top door spring — SPRING063F



Bottom door spring — SPRDI2820

Mid Section spring — SPRDI2820

Access door main spring — SPRDI2820

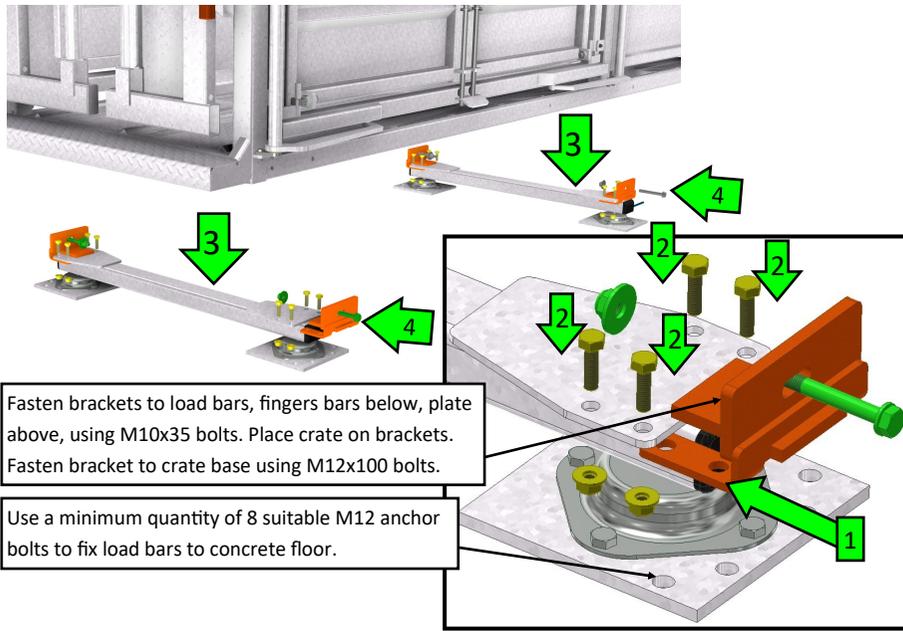
Yoke door return spring — SPRINGDR1000

Squeeze sides return & release handle spring — SPRINGSN1010

Yoke door knobs — KNOBS63XM12



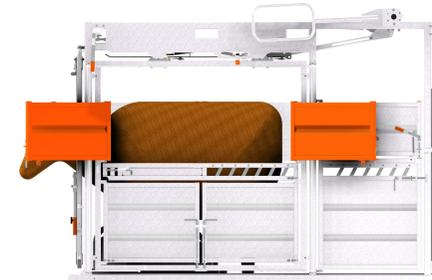
Attaching Trutest HD5T Load Bars



Preparation for use & set up.

Access to the side of the animal

Upper access



Lower access



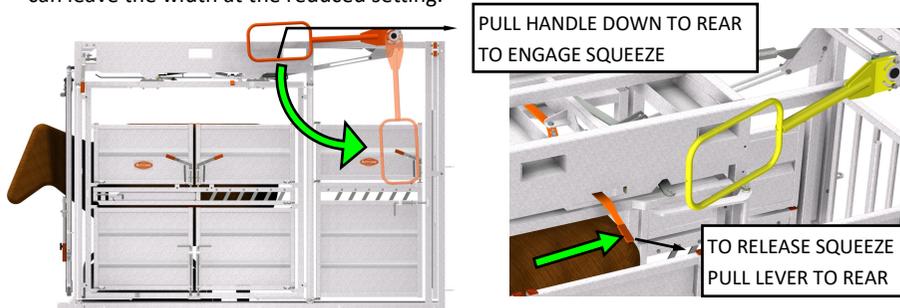
Using the vet access doors



Preparation for use & set up .

Using the Squeeze facility.

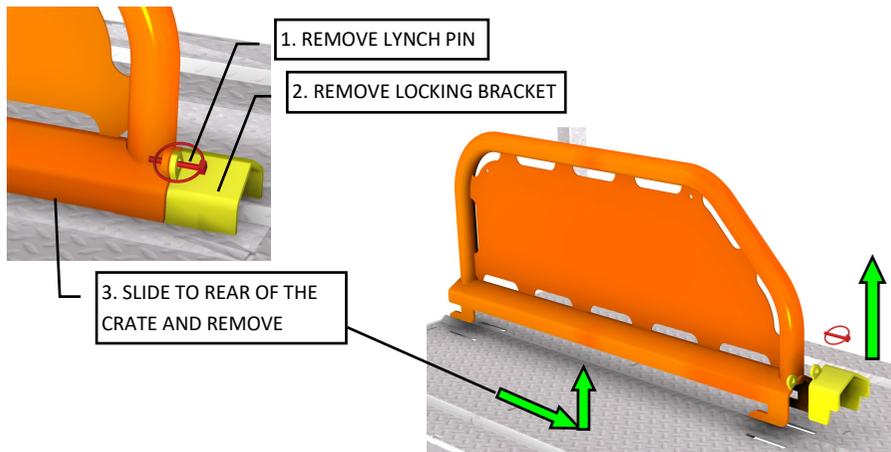
When the animal is restrained by the neck yoke, pull the squeeze mechanism down to draw the sides of the crate inwards to the desired width. When the animal is released from the crate, the sides can also be released back to the widest setting by pulling the release lever. Alternatively, should you be running a similar batch of cattle through the squeeze crate, you can leave the width at the reduced setting.



Maximum width 860mm Minimum width 280mm

Removal of the Sternum Bar.

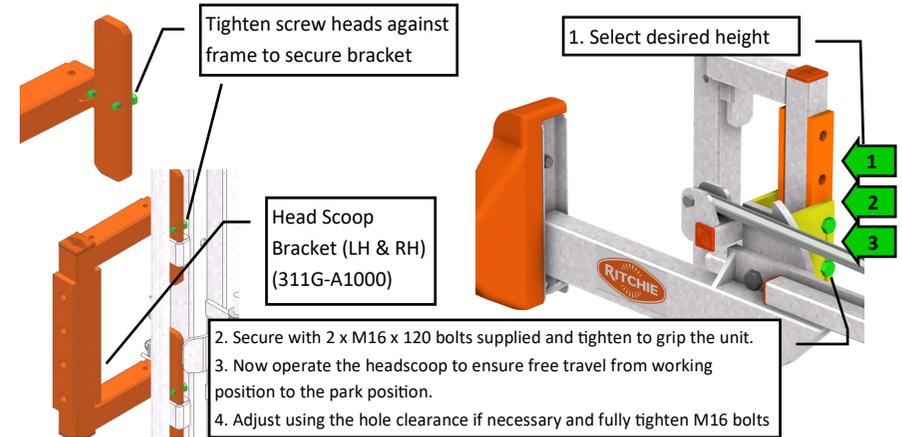
There may be a preference to have the Sternum Bar removed for particular circumstances. This bar is easily removed as follows -



Preparation for use & set up.

Attaching a Head Scoop to 311G

A Ritchie Head Scoop can be fitted to either the left side or the right side of the Squeeze Crate.



Attaching a Head Scoop to 311G MANUAL

A Ritchie Head Scoop can be fitted to either the left side or the right side of the Squeeze Crate.

