

USER INSTRUCTIONS

Fitting and Removal of Centre Partition & Optional Full Width Breast and Breaching Bars HB506 and HB511 Models



Fitting the full width breast bars & breaching bars

Remove the centre partition assembly as follows:

1. Remove head partition (where fitted)
2. Disengage breast bars and breaching bars from partitions and remove them from the trailer.
3. Remove the two partition panels by swinging the panels to the side to clear the tab and lifting. (Fig.1)
4. While supporting the pole, remove the R-clip and retaining pin from the upper retainer. (Fig.2) there is no need to remove the bolt & nut from the bracket.
5. Lift pole out of slot in floor. It is advisable to tilt the top of the pole back, clear of the roof before you lift it to avoid hitting the roof panel. Re-fit retaining pin and R-clip onto the pole for safe keeping.
6. Fit full width breast bars and breaching bars ensuring that clips are engaged as shown (Fig.4) The bars are interchangeable and the adjustable end of the bars can be fitted to either side.

Re-assembling partition with standard breast & breaching bars

Remove the full width breaching bars previously fitted then:

1. Slide pole into slot in trailer floor with the thin tab to the right side (Right hand side is with reference to direction of travel - Fig.3)
2. Lift/slide pole into position, taking care not to damage roof panel. Fit retaining pin and R-clip at top to the upper retainer. (Fig.2)
3. The bolt on the top mounting bracket is to pinch the centre pole and reduce vibration. This can be adjusted or removed. Do not tighten so the pole cannot be removed.
4. Fit front and rear partition panels on to pole (The front panel has a mounting tube for head partition fitted). The panels must be swung to the side so that the hinge clears the tab. (Fig.1)
5. Fit the hook end of each breast bar and breaching bar to the retaining brackets on the partition panels* in the required positions. Attach the pin end of each bar to the corresponding bracket on the side panel. Ensure that the spring clips are correctly engaged. (Fig.4)

* This ensures that should it be necessary to operate the emergency quick release system, the breast bar / breaching bar will fall correctly without causing damage to the partition or bar.



Fig.1 Lifting the partition from the centre pole



Fig.2 Upper Bracket

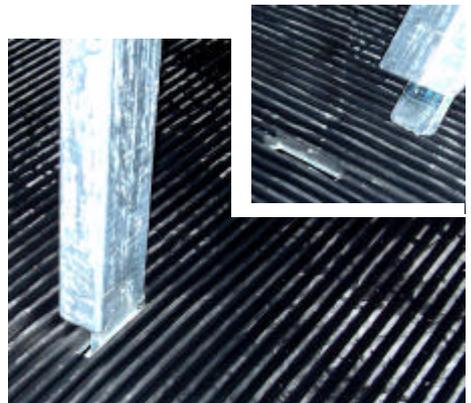


Fig.3 Bottom of pole fitted into slot in trailer floor



Fig.4 Breast bar pin end fitted to trailer side panel

IMPORTANT NOTE



The full width breast bars and breaching bars should only be used when carrying a single horse. Regulations relating to Animal Transport require that a partition is used when carrying two horses.