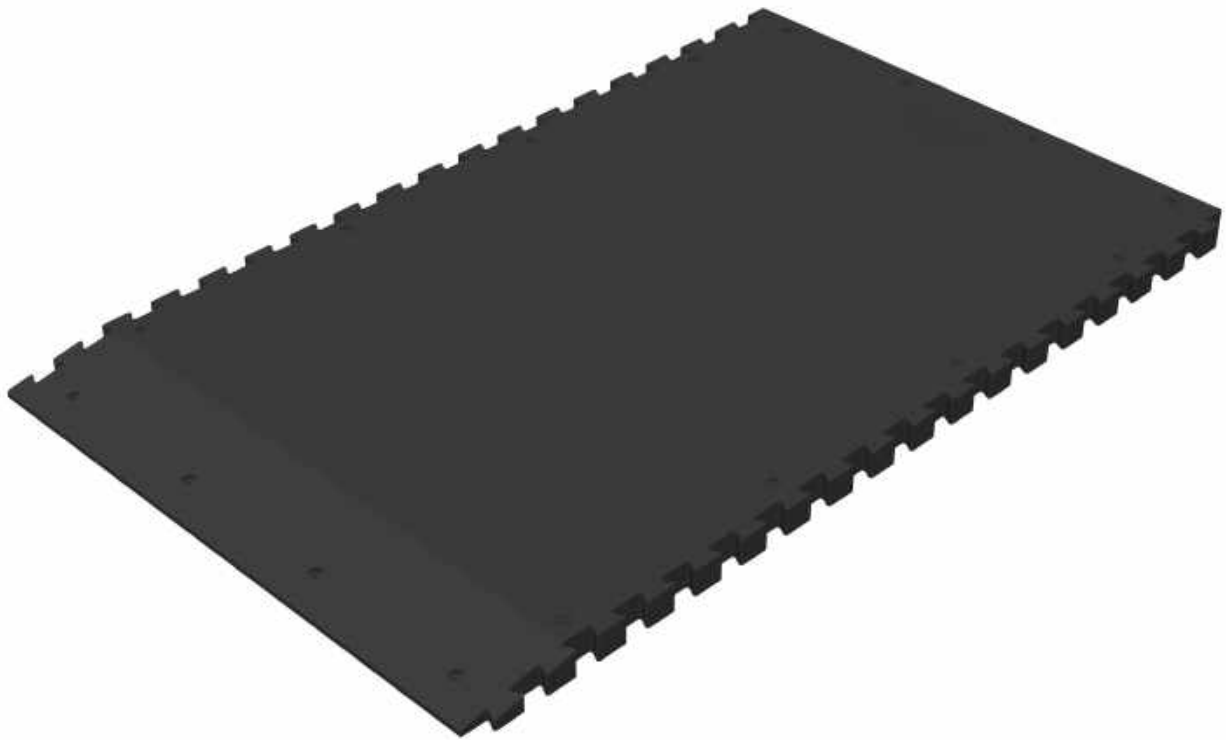




LIVESTOCK COMFORT

Neptune Mattress

Installation Manual



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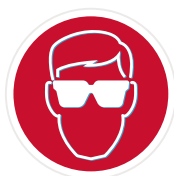
Safety & Care Advice

Important

Please note the following safety instructions.

EASYFIX™ is not liable for damages due to non-compliance.

- Read all instructions carefully.
- Check you have all required components and fixings listed on page 2.
- Keep children and animals away from work area, small parts are a choking hazard.
- We recommend the use of power tools when screwing the fixings.
- If drilling is required, ensure there are no water pipes where you intend to drill.
- Dispose of packaging carefully and responsibly. 



Helpful Tips

- Scan the QR code for video instructions on assembly.
- EASYFIX recommends the use of bedding on top of the Neptune mattress for optimal animal comfort and welfare. (e.g. Sawdust, Straw, Lime)



Important Assembly Notes

- An 8mm masonry bit is required to drill all holes for the Neptune mattress.
- Matting is put in place first; holes are then drilled through the mat and concrete simultaneously.
- All measurements are EASYFIX™ recommended and are just a guideline for the assembly. Beds may vary in size and look but the measurement recommendations for positioning remain consistent.

Fixings for Assembly

Fixings



(A) 50mm SS Screw



(B) 25mm Washer



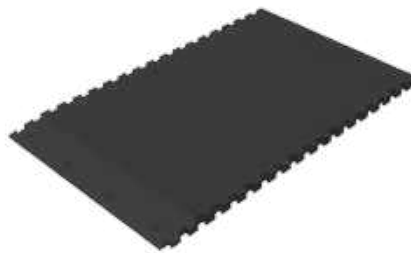
(C) Plastic Plug

Components for Assembly

Components



(1) Latex Foam



(2) Neptune Mat



(3) Neptune Spacer

* May or may not be applicable to your order

Assembly Overview

Please follow all steps carefully and refer to the appropriate Appendices and Figures when indicated.

Step 1 - Positioning the Latex Foam

**NB: Do not remove the Latex Foam from the plastic covering, this acts as a moisture barrier to maintain the Latex Foam*

- Ensure the concrete bed is swept clean and free from debris.
- Place the Latex Foam in the centre of the bed, approximately 215mm from the heelstone (Figure 1).

PARTS LIST	
ITEM ID	PART NAME
1	Latex Foam

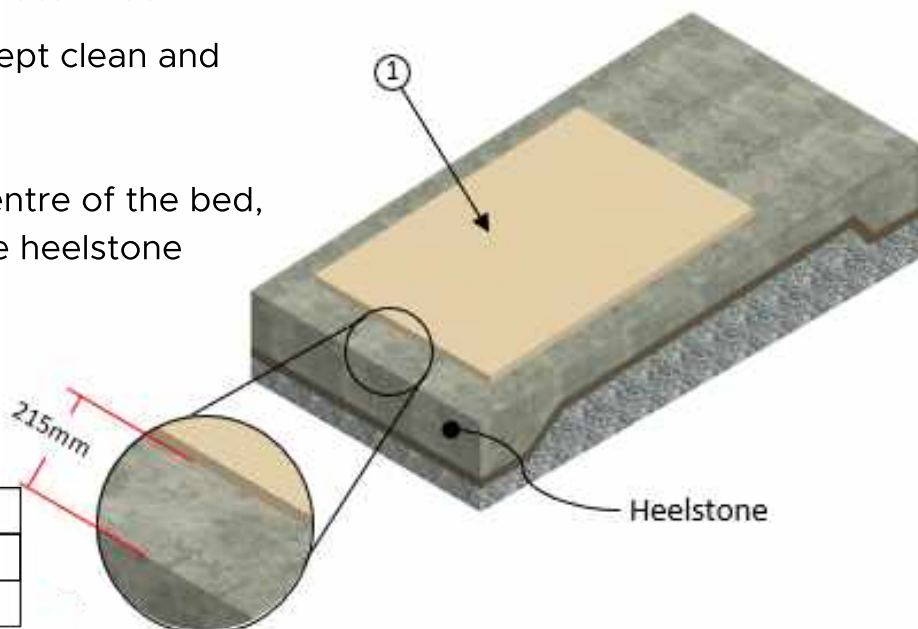


Figure 1

Step 2 - Positioning the Neptune Mattress

- Place the Neptune Mat over the Latex Foam, simultaneously interlocking with the adjacent mat.
- Ensure the Latex Foam sits in the cavity of the mat.
- The sloped edge of the mat should be 10mm from the heelstone (Figure 2).

PARTS LIST	
ITEM ID	PART NAME
2	Neptune Mat

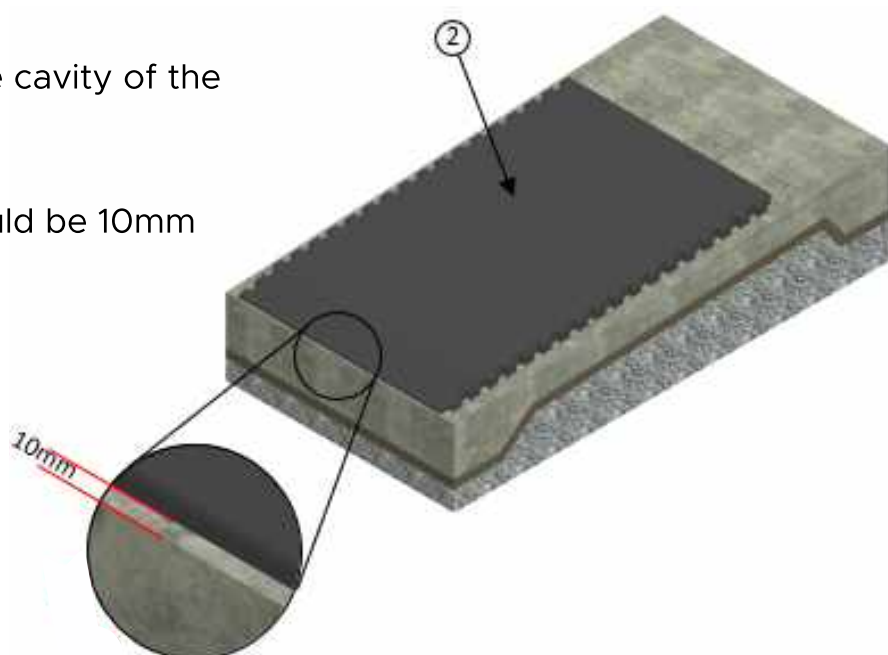


Figure 2

Assembly Instructions

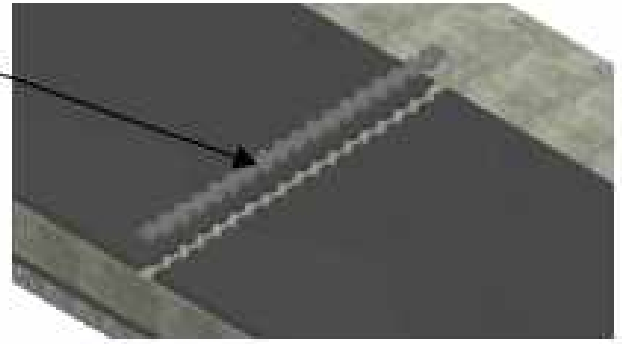
Using the spacer

Please continue to Step 3 if spacers are not required with your order.

Spacers are used to ensure the mat is kept centred to the cubicle. The number of spacers is dependent on the bed width. Each spacer provides an additional 75mm to the mat.

**Please refer to Appendix A at the back of the manual for recommended spacer use*

3



PARTS LIST	
ITEM ID	PART NAME
3	Neptune Spacer

Step 3 - Fixing the Neptune Mattress

- Prepare your fixings for securing the mat. Each mat requires 16 sets of screws, plugs and washers.
- Ensure that the fixings are used at the recessed fixing points on the mat. (See Figure 4)
- Follow the EASYFIX recommended fixing method, as shown below in Figure 5.

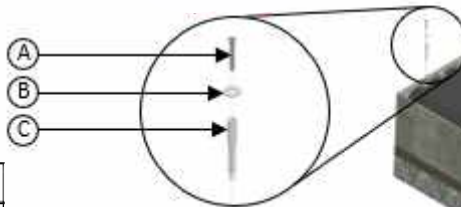


Figure 3

PARTS LIST	
ITEM ID	PART NAME
A	50mm SS Screw
B	25mm Washer
C	Plastic Plug

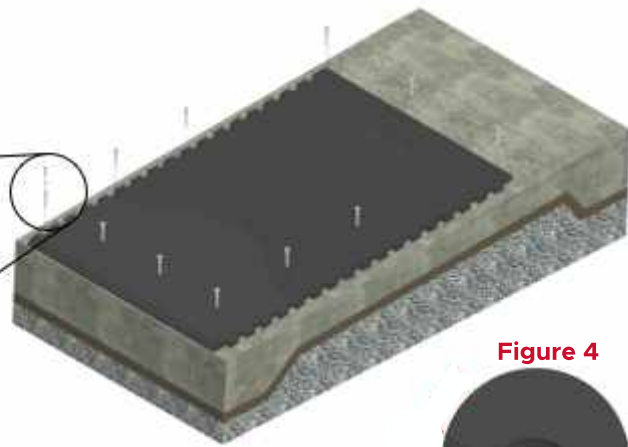


Figure 4

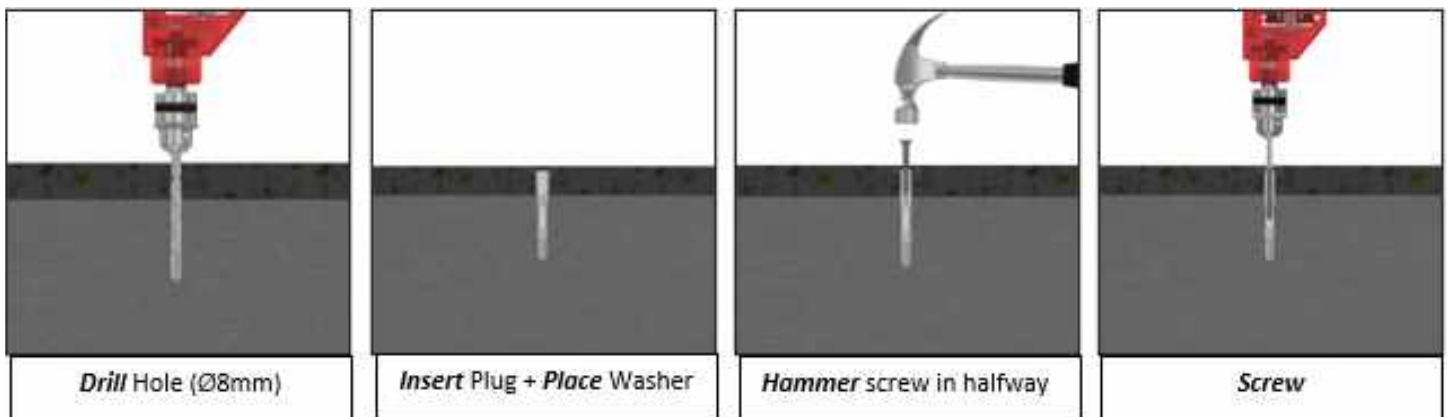


Figure 5: The EASYFIX recommended method of fixing

Appendix A

The following matrix is a guide, actual cubicle measurements may vary slightly from cubicle to cubicle. This should be checked while fitting. The purpose of the spacer is to ensure the mat is centred in the cubicle.

Neptune Mat Coverage	Neptune Spacer Coverage
1125mm (44 1/4")	95mm (3 3/4")

Average Cubicle Width	≈1150mm (45 1/4")	≈1175mm (46 1/4")	≈1200mm (47 1/4")
Mat to Spacer Ratio	4:1	2:1	1:1

The mat to spacer ratio is a guide for when to place the spacer. The mat itself being 1125mm is 25mm short for a 1150mm cubicle, that means that a 95mm spacer must be placed every 4 cubicles to make up for the 25mm shortfall at each of the individual cubicles. Using this method will ensure the Neptune mat is centred at each cubicle. It is important to note that some cubicles in the same shed may vary, so measuring each individual cubicle is important to achieve a centred mat at each instance.

The goal of the spacer is to ensure that when a situation as seen in Figure 6 occurs, that the mats can once again be centred with the spacer, as seen in Figures 7 & 8.



Figure 6 - Spacer required



Figure 7 - Spacer inserted



Figure 8 - Mat Placement continues

Final Step

Let the cows enjoy the comfort of your new
EASYFIX™ Mattresses!



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marketing@easyfix.com or tag us on social media to
be featured on our page.



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