



BOVINE PERINEUM PANEL REPLACEMENT

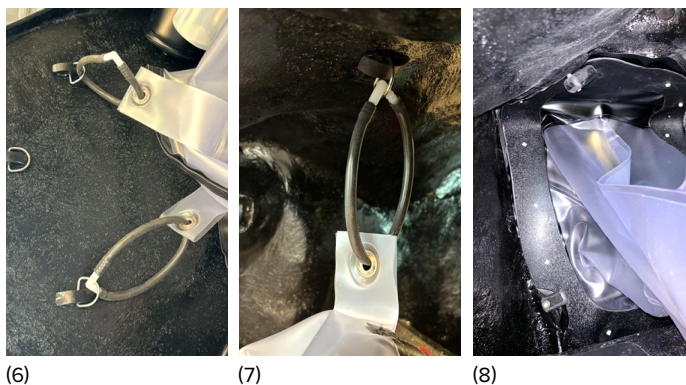
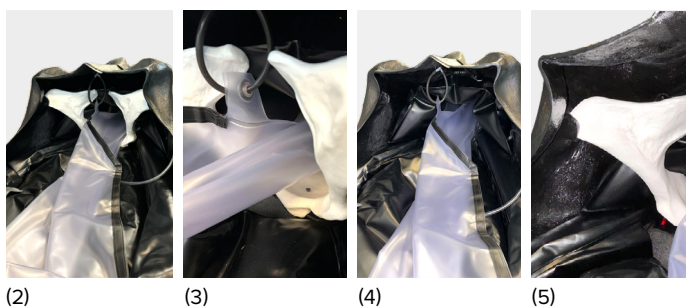
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➤ REMOVING AND REPLACING THE PANEL

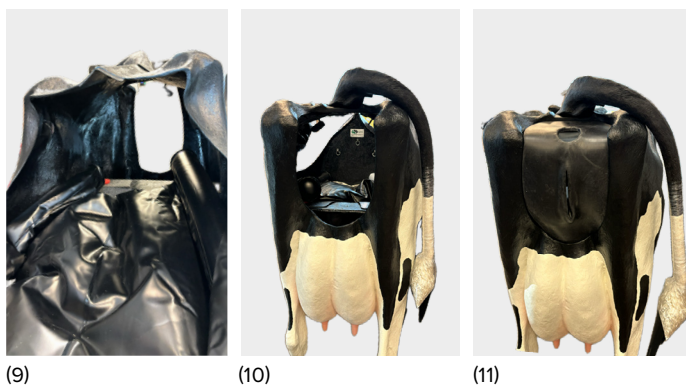
This panel is a part that can be replaced if needed, especially with regular use. It's a flexible panel connected to a sturdy ring flange, which is then inserted into the cow's body and secured with plastic turn-locks.



1. To remove this panel along with the flange, you'll first need to take out the pelvis. The pelvic bone structure is supported by the cow's body wall and connected to a flat support with a single bolt through the pelvic floor (Image 2). Removing this bolt allows you to detach the pelvic bone structure (Image 3).
2. Next, lift the hook-bones from their mounts to release the pelvis (Image 4). The inflatable bladder will now be visible, it is situated above/behind the pelvis. It is an inflatable piece of black vinyl material. It can be removed to allow access to the perineum panel, which should now be visible (Image 5).
3. The clear uterine bag that attaches to the perineum panel is held in place inside the body cavity by three plastic spring clips, which need to be released (Images 6 & 7).
4. With the pelvis removed, you can now remove the perineum panel. (Pay close attention to the orientation of the panel, the uterine bag, and the plastic fasteners in relation to the support ring. This is crucial for proper reassembly later on. If you're unsure about the orientation, take a photo before disassembling. This can serve as a helpful reference when replacing the birthing panel later on.) There are four turn locks that hold the panel in place. They are located on the respective corners of the panel: top left, top right, bottom left, and bottom right (Image 8). Turn the locks to loosen them. Once loosened, the panel can be removed. Apply moderate pressure while pulling and twisting the panel out of its orientation. It should come free relatively easily.



5. Begin by setting aside the birthing perineum panel. This will allow you to replace it with the palpation perineum panel. Align the palpation portion of the panel so that it faces outward from the cow. Ensure that the vinyl cuff is facing the inside of the cow. This is important for proper functionality and fit. Set the bottom of the panel on the bottom turn locks. Push or pull the top of the panel into place under the top turn locks. Finally, tighten the turn locks to ensure that the panel is securely in place. This will secure the panel in place. By following these steps, you can effectively replace the birthing perineum panel with the palpation perineum panel, ensuring proper alignment and secure attachment.
6. Then, reinstall the pelvic bladder and pelvis in the reverse order of how it was taken out. From here you can insert a Bovine Uterus and begin palpating (Image 11).



NOTE: If replacing with a palpation panel, do not forget to lubricate the panel before palpating. Do not lubricate with a latex or silicone based lubricant. A water based lubricant is recommended as silicone/latex lubricants may damage the perineum panel or the bovine uteri.

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> CONTACT INFORMATION



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