



BIOMEDICAL INC.

## **LARGE ANIMAL INFUSION SET**

- Large animal jacket
- Large animal tether end plate
- Large animal tether
- Large animal swivel.
- 'C' clamp and bolts to fix to cage.

### IMPORTANT

A test run using saline on all assembled equipment should be performed prior to your experiment to assure proper flow and a system free of leaks or blockages.

### Assembly Directions

Before commencing, ensure that the jacket is the correct size for the animal.

From the inside of the jacket, install the tether end plate. The plate must be placed between the two anchoring patches on the jacket (A) and should be secured firmly in place. Recommendations include two plastic "tie wraps" or rivets through the two holes in the patch and two of the holes of the end plate. The important thing is this connection be unable to turn.

The tether attaches to the end plate (3) with Allen screws (2). Ensure that the screws locate into the groove on the end plate (3). Tighten screws securely with the wrench provided.

Fix the swivel to the cage with the 'C' clamp (6). The 'C' clamp should be on the outside of the cage. The flange of the swivel should be on inside of the cage.

At this stage the catheter may be passed through the system.

Connect the catheter to the swivel. The connection is made at the smaller end of the swivel (the turning portion) (4).

Connect the tether to the swivel, locate the Allen screws into the groove on the swivel (5). Tighten screws securely with the wrench provided.



