

**1. IMPORTANT: READ ALL INSTRUCTIONS BEFORE PERFORMING TASK**

2. Place Mounting Plate on concrete floor in desired location. Ensure that the set screws on the Mounting Plate are not touching the floor at this point (Depending on the size of the Mounting Plate it may have four (4) or more set screws). If eye-bolts are provided, these may be used in the force plate mounting locations to make lifting of the Mounting Plate easier.

3. Assemble force plate to Mounting Plate using outer corner holes with provided bolts (UNC 3/8 - 16 or M8 - 1.25) and washers.

4. Level force plate using the outer accessible set screws (use a cross level on force plate top if necessary). Make sure that the Mounting Plate is lifted from the floor at least 1/16 - 1/8 inches (2 - 3 mm) to allow room for the epoxy glue. If the force plate is mounted in a pit, which does not provide easy access to the set screws or for nonconductive plates, the Mounting Plate can be leveled first. However, make sure that the top of the force plate is flush with the floor before proceeding further.

5. Mark outer perimeter of Mounting Plate on floor.

6. Disassemble force plate from Mounting Plate, leaving Mounting Plate in its position.

7. Adjust any unadjusted set screws in the middle of the Mounting Plate just to touch floor. When working with large Mounting Plates make sure that the Mounting Plate has not sagged in the middle. If necessary further adjust with the central set screws.

8. Remove Mounting Plate. Make sure that the set screw adjustments do not change.

9. Mix the two parts of the epoxy adhesive (1:1 ratio) in the plastic bucket provided. Make sure that the epoxy and the hardener is thoroughly mixed (about 5 minutes by hand). The working life of the epoxy is 30 minutes.

10. Spread the epoxy on the floor, within the marked area, using the notched trowel provided. The notches of the trowel will help form "hills and valleys" of epoxy so that when the Mounting Plate is placed back on it, the epoxy has room to spread.

11. Relocate the Mounting Plate back to the marked area.

12. Allow epoxy adhesive to cure overnight before assembling force plate to Mounting Plate.

