



Pan Arm Boot Replacement Procedure

Before replacing the Pan Arm Boots, be sure that the Shipping Lock Bolts are installed and are in the locked position in order to protect the Transducer from damage. For proper Shipping Lock installation, please see the Shipping Locks section of this manual.

1. Remove the Rear Access Panel from the Meter Casing.
2. As shown in the photograph (bottom) remove the two nuts (one on either side of the Pan) located within the Pan Arm Mount Access Orifice. These nuts will loosen the Pan Arms, preparing the Pan for removal.
3. Slide the Pan Arm from the Boot and remove the Pan from the Meter.
4. Remove the Boot Release Nut.
5. Repeat Step 4 for both Pan Arms.
6. The Boot Captures on the front of the meter should now be loose and easily removed from the meter.
7. Remove the Boot Captures (one each) from both Pan Arms.
8. Remove the old Boots from both Pan Arms.
9. Replace new Boot by lining up holes in the Boot with the pin and bolt attached to the Boot Capture.
10. Place Boot Capture and Boot Assembly on Pan Arms for reinstallation of the Pan.
11. Replace Pan and hand tighten nuts that attach Pan to Meter Casing.
12. Replace Boot Capture by lining up the holes in the Meter Enclosure with the pin and bolt attached to the Boot Capture.
13. Replace the Boot Release Nut.
14. Tighten the Boot Release Nuts on both side of your Pan Assembly as well as the nuts attaching the Pan to the Meter Casing.
15. All tightened bolts must use Loctite 242 (Blue).
16. Remove Shipping Lock Bolts.

