

BDS Cup door adjustment

- To prevent the BDS cup door from striking the moisture sensor trash deflector when the moisture has been moved below the cup, the cup door may need to be adjusted.
- First check the cup door to determine if it has enough clearance so that it does not touch the trash deflector.
- If the cup door does not clear the trash deflector, follow the steps outlined to adjusting the cup door.
- Remove the Piston Rod Clevis, tighten the nut behind the Clevis all the way onto the actuator rod. Add a ½ - 28 nut PN 22883 onto the Piston Rod. If the clevis does not already have a nut on the end of the actuator rod, add a second ½ - 28 nut.
- Apply Loctite 248 to threads of the air cylinder rod and insert into clevis.
- Insert the pin that come with the Piston Rod Clevis Kit through the cylinder clevis and hinge bracket.
- Place the e-style retaining ring on the pin.
- Test cup door clearance

½ -28 Nut
PN 22883

