Twisted door frames

In an ideal installation condition the face or plain of the door is parallel to the wall in which it is installed. However, even though the door jambs may be level and plumb if the hinge jamb and strike jamb are not on the same plain it will give the appearance that the door is warped. See below.

You can check for this in several ways:
- Check the wall that the door is installed is plumb.
- Another method is to place a straight edge across the opening, from hinge jamb to lock jamb, make sure straight edge is tight against the wall in on side and the check to see if there is a gap between the wall and straight on the lock jamb.
- String a string from each top corner to the opposite bottom corner, if there is a gap between the strings where the meet then the frame is twisted.

If the above test shows that the frame is twisted then adjustments will have to be made to the wall to correct the problem. If the frame is not twisted then the panel may be warped.