



Purpose: Device used for measurements of Crosswise tilts and Lengthwise tilts on the lanes and the pin deck.

Materials:

- 42” Level
- Feeler gauges

Procedures:

Crosswise tilts:

1. At the designated spot from the Application for Certification form, place level so that it is spanning from gutter to gutter.
2. Place the needed amount of feeler gauge under the feet of the level to get level bubble centered
3. Write feeler gauge amount in appropriate box on paperwork

Lengthwise tilts:

4. At the designated spot from the Application for Certification form, place level somewhere parallel between 18L to 18R that is not on a dowel or that the level is not going over a seam on the lane. Pin deck placement is between the 4 & 7 pin and the 6 & 10 pin.
5. Place the needed amount of feeler gauge under the feet of the level to get level bubble centered
6. Write feeler gauge amount in appropriate box on paperwork