# SECTION A: ANNUAL SPECIFICATIONS

**INSTRUCTIONS:**

1. ITEMS 1 THROUGH 8 AND SECTION C ARE TO BE INSPECTED ANNUALLY.

2. FOR TILT MEASUREMENTS CIRCLE WHICH SIDE OF THE LEVEL THE FEELER GAUGES WERE PLACED UNDER.
   - 7 FOR 7 PIN SIDE, 10 FOR 10 PIN SIDE, P FOR PIN DECK SIDE, F FOR FOUL LINE SIDE

3. COPY PAGE BEFORE INSPECTION FOR CENTERS WITH MORE THAN 12 LANES.

**NOTE: IT IS RECOMMENDED THAT A LANE DRESSING INSPECTION REPORT BE SENT TO USBC BY SEPTEMBER 15TH.**

| ITEM | MEASUREMENT | DESCRIPTION | ALL LANES COMPLY? | FAILING LANE NUMBERS |
|---|---|---|---|---|
| 1 | AUTOMATIC FOUL DEVICES | Light remains on for 10 to 15 seconds and triggers no more than ¼″ beyond of the approach side of the foul line. | Yes: ☒ No: ☐ | |
| 2 | LANE PANEL DROP-OFFS | Drop off from trailing to leading edge. Specification: 0.000 – 0.040″ | Yes: ☒ No: ☐ | |
| 3 | EDGE STRIPS | (FIBRE OR SYNTHETIC) Specification: Edge strips must be intact with a smooth, curved edge. | Yes: ☒ No: ☐ | |
| 4 | PIN SPOTTING | Specification: All pins must stand within their respective pin spots. | Yes: ☒ No: ☐ | |

| | | | | Lane No. 25 | Lane No. 26 | Lane No. 27 | Lane No. 28 | Lane No. 29 | Lane No. 30 | Lane No. 31 | Lane No. 32 | Lane No. 33 | Lane No. 34 | Lane No. 35 | Lane No. 36 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | Kickback Plate to Kickback Plate (at rear row of pins) | | | 59 11/16 | 59 7/8 | 59 3/4 | 59 5/8 | 59 5/8 | 59 13/16 | 59 5/8 | 59 5/8 | 59 11/16 | 59 5/8 | 59 5/8 | 59 5/8 |
| | Spec Range: | 59 5/8″ | 60″ | | | | | | | | | | | | |
| 6 | Crosswise Tilt (at rear row of pins) | | | 7 10 — 0 | 7 ⑩ — 020 | ⑦ 10 — 015 | 7 ⑩ — 040 | 7 10 — 0 | 7 ⑩ — 040 | 7 ⑩ — 020 | 7 ⑩ — 010 | 7 ⑩ — 020 | 7 10 — 0 | ⑦ 10 — 020 | 7 10 — 0 |
| | Spec Range: | -0.040″ | 0.040″ | | | | | | | | | | | | |
| 7 | Lengthwise Tilt | | Between 4-7 pins | F P 030 | F P 080 | F P 105 | F P 060 | F P 050 | F P 080 | F P 095 | F P 030 | F P 040 | F P 040 | F P 040 | F P 080 |
| | Spec Range: | -0.187″ | 0.187″ (Between 6-10 pins) | F P 020 | F P 060 | F P 115 | F P 060 | F P 040 | F P 080 | F P 095 | F P 020 | F P 040 | F P 040 | F P 060 | F P 095 |
| 8 | Gutter Depth (at rear row of pins) | | 7 pin | 3 1/2 | 3 3/8 | 3 1/2 | 3 5/8 | 3 5/8 | 3 1/2 | 3 3/8 | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 | 3 1/2 |
| | Spec Range: | 3 3/8″ | 3 5/8″ (10 pin) | 3 3/8 | 3 3/8 | 3 1/2 | 3 5/8 | 3 5/8 | 3 5/8 | 3 3/8 | 3 1/2 | 3 3/8 | 3 1/2 | 3 1/2 | 3 3/8 |