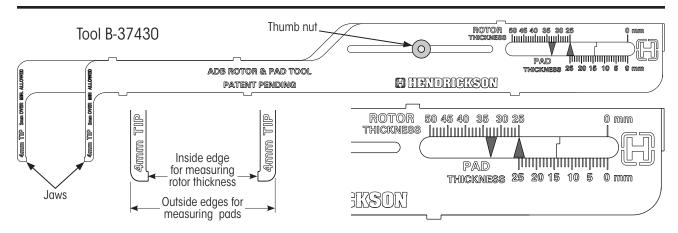
HTECHNICAL PROCEDURE

TRAILER SUSPENSION SYSTEMS ADB WEAR INDICATOR TOOL

SUBJECT: Instructions for measuring air disc brake rotor and pad thickness

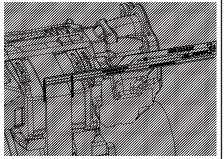
LIT NO: T72011

DATE: September 2017



ROTOR THICKNESS

Hendrickson recommends replacement at 37 mm (1.46") or less



MEASURING ROTOR THICKNESS

- Loosen thumb nut.
- 2. **Slide** jaws apart and position on either side of the rotor.
- 3. **Slide** together so the jaws lightly touch both sides of the pad surface area on the rotor.

NOTE: DO NOT measure at the outermost edge of the rotor. A lip may exist on the edge, which will affect the measurement.

4. **Record** reading on Rotor Thickness scale.

MEASURING PAD THICKNESS

5. If reading is 37 mm or less, replace the rotor per T71004.

INNER PAD THICKNESS

Hendrickson recommends replacement at 4 mm (0.15") or less.



1. **Loosen** thumb nut.

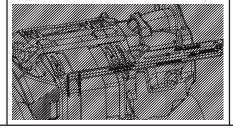
Position the end with jaws down in between the edge of the pad backing plate and rotor face.

NOTE: If the rotor has a lip on the outer edge, tilt the tool to contact both pad backing plate and pad contact surface area of rotor, avoiding the lip.

- 3. Once both jaws are touching surfaces of the pad backing plate and rotor, **tighten** the thumb nut.
- 4. **Record** reading on Pad Thickness scale.
- If the reading is 4 mm or less, replace pads per manufacturer instructions. Refer to <u>T72009</u> for MAXX22T maintenance instructions.

OUTER PAD THICKNESS

Hendrickson recommends replacement at 4 mm (0.15") or less.



Call Hendrickson at 866.RIDEAIR (743.3247) for additional information.

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