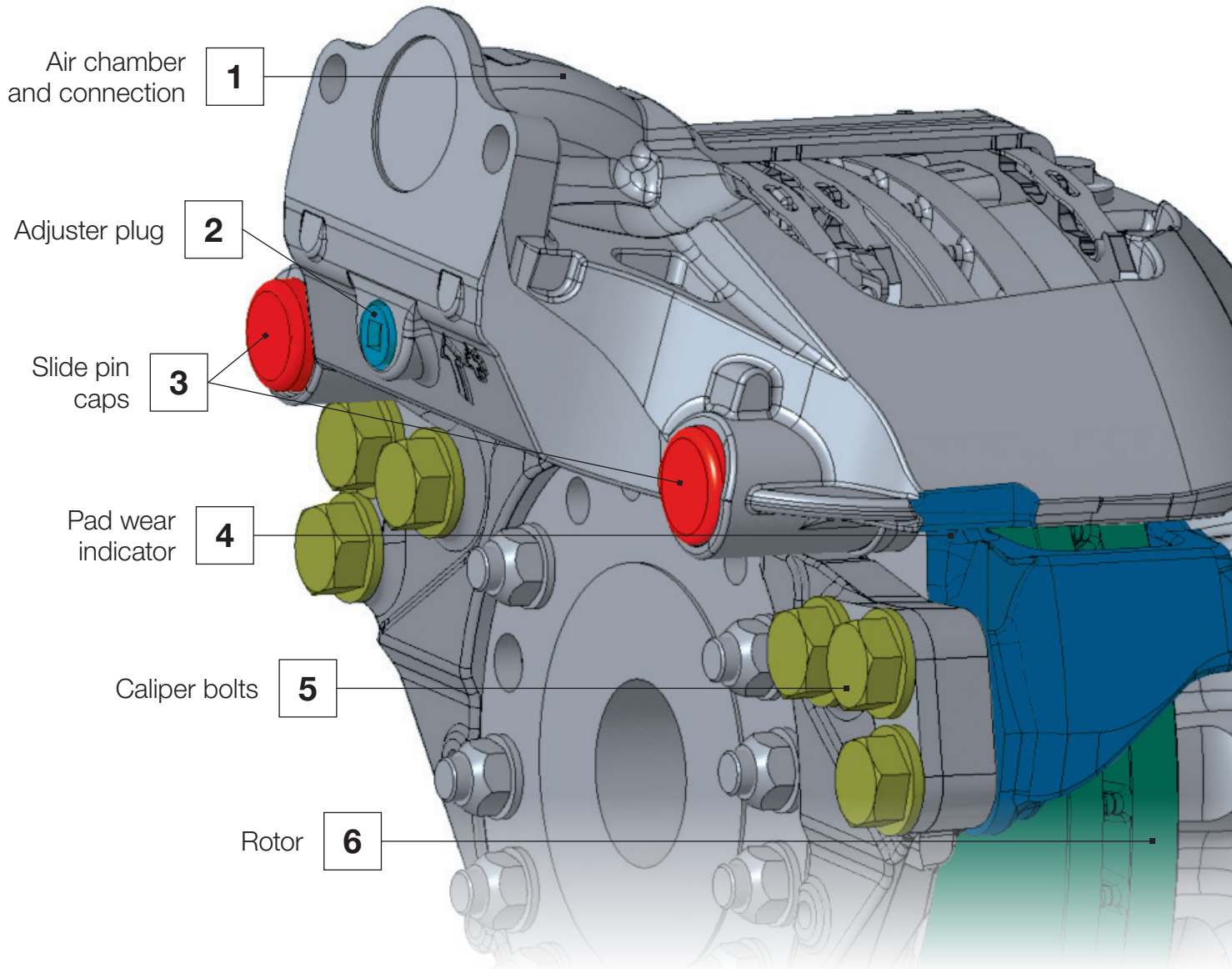

EX+™ LS WHEELS-ON INSPECTION



Meritor

EX+ LS WHEELS-ON INSPECTION

1

Air chamber and connection

Inspect air chamber to verify that air chamber to caliper mounting nuts and air lines are securely fastened and not damaged.

2

Adjuster plug

Check that the adjuster plug is present. If missing, replace the plug immediately.

3

Slide pin caps

Visually inspect slide pin caps. If missing, further inspection of slide pins and bushings is needed.

4

Pad wear indicator (Figure 1A and 1B)

As the outer pad wears, the cast-in notch on the bridge of the EX+ LS and corresponding bump on the carrier come closer together. When the outer pad wears to the point that the bump and notch are aligned, the wheels should be removed and the pads should be visually inspected.

5

Caliper bolts

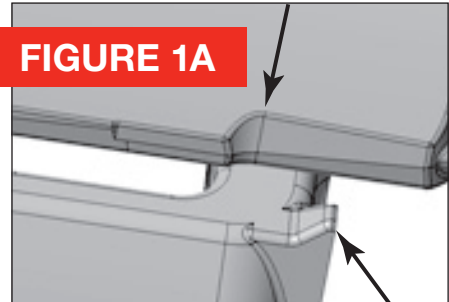
Inspect all six caliper bolts to ensure they are present and fastened tightly, as well as that there are no signs of loosening or movement.

6

Rotor

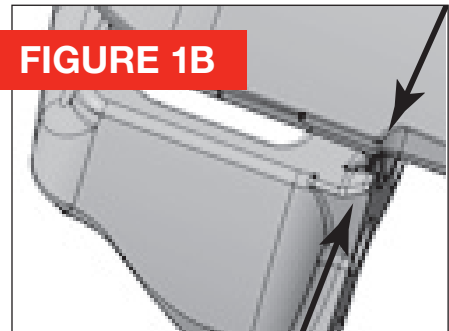
Inspect and check (where allowable and visible without removing shields) that there are no large cracks, heat checks or deep grooves.

FIGURE 1A



New pad condition

FIGURE 1B



Worn pad condition

For more information, reference MM20101 at meritor.com/lod.



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