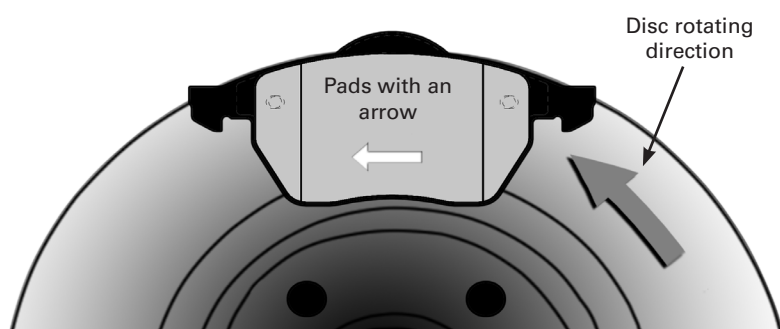


Technical Bulletin

Figure 1



Figure 2



Mounting direction of Brake Pads

TRW brake pads must be mounted in the correct orientation to ensure optimal wear and noise characteristics. The correct mounting direction is marked by a crescentic recess clearance or a recess clearance in the shape of an arrow.

The crescentic recess clearance not only shows the correct mounting direction, it also ensures a uniform surface abrasion of the friction material. Incorrect mounting can cause a bevelled abrasion and may reduce the braking performance of the complete system. To mount these specially marked pads correctly, you need to make sure that the crescentic recess is facing the same way as the rotating direction of the disc when the car is moving forward (see figure 1).

To mount a pad that has an arrow on the shim, you must take care that the direction of the arrow is in line with the rotating direction of the disc when the car is moving forward (see figure 2). In the majority of cases these pads are chamfered on one side and mounting them incorrectly can cause noise and comfort problems.