



TECHNICAL DATA SHEET – No. 1

BRAKE PAD FITMENT

1: BRAKE PAD SETS WITH INNER AND OUTER PADS FITTED WITH BACKPLATE SPRINGS OF DIFFERENT SIZE AND / OR DESIGN.

REFERENCES: BW684, BW714, BW724, BW808, BW822, BW943, BW4040, BW4132

The inner and outer pads are not interchangeable. Care must be taken to identify and fit the correct pad to both the inner (piston side) and outer side of the caliper.

Failure to observe this will result in serious brake noise.

2. BRAKE PAD SETS FITTED WITH BACKPLATE SPRINGS THAT ARE OFFSET RELATIVE TO THE CENTRE LINE OF THE PAD.

REFERENCES **: BW723, BW939, BW994, BW995, BW996

The inner (piston side) pads are often fitted with backplate springs that are offset, by about 2mm, relative to the centre line of the pad. Where pads are supplied with offset springs, the inner pads are not interchangeable and must be fitted to the correct caliper.

An arrow is generally marked on the backplate or spring to act as a guide. This must always be aligned with the direction of wheel rotation (when the vehicle is moving forwards).

Failure to observe this may result in serious brake noise.

**** Please note that some manufacturers elect to supply these references with symmetrical back plate springs that are interchangeable. These are considered an acceptable alternative.**

3. BRAKE PAD SETS FITTED WITH WIRE BACKPLATE CLAMPS.

REFERENCES: BW950, BW982

The inner (piston side) pads are fitted with wire clamps. These must be correctly seated into the external groove cut into the piston. This device ensures that the pad remains in contact with the piston at all times and is essential for the correct operation of the caliper.

Failure to observe this will result in serious brake noise and damage to the caliper.