

46 — Brakes - mechanism

1 Repairing front brakes

1.1 Repairing front brakes, FS III brake caliper

Note

- Every time after changing pads, depress brake pedal firmly several times with vehicle stationary, so that brake pads are properly seated in their normal operating position.
- Use the brake filling and bleeding equipment -VAS 5234- or the extraction unit -V.A.G 1869/4- to draw off brake fluid from the brake fluid reservoir.
- Before removing a brake caliper or disconnecting a brake hose, fit brake pedal depressor -V.A.G 1869/2- (when doing this, release pressure in system).

1 - Hexagon bolt / Torx bolt, 12 Nm

- ☐ M6 x 10 hexagon bolt revised to M6 x 12 Torx bolt
- ☐ Replace hexagon bolt with hexagon bolt and Torx bolt with Torx bolt

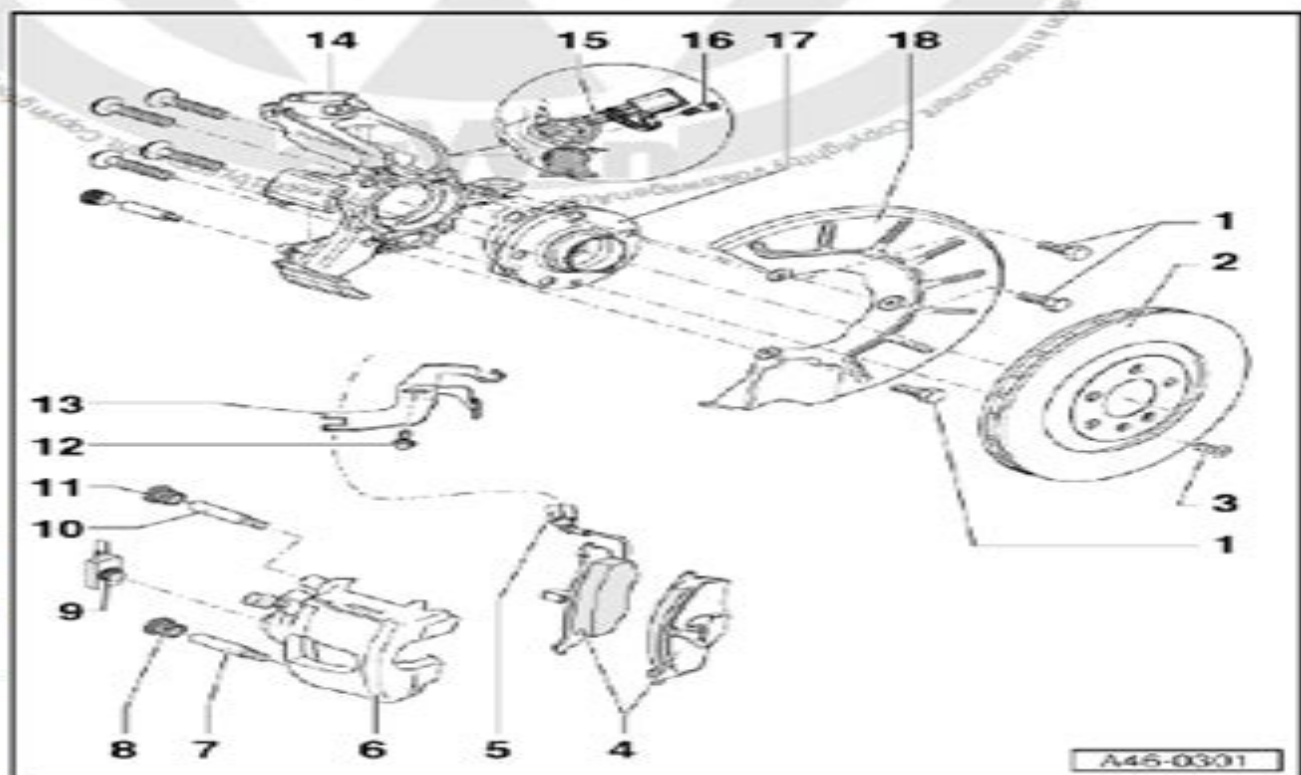
2 - Brake disc

- ☐ Ventilated, \varnothing 280 mm
- ☐ Thickness: 22 mm
- ☐ Wear limit: 19 mm.
- ☐ Always renew on both sides of an axle.
- ☐ Unscrew brake caliper prior to removing.

3 - Cross head screw / Torx screw, 4 Nm

4 - Brake pads

- ☐ Thickness: 14 mm not including backplate.
- ☐ With brake pad wear indicator.
- ☐ When wear reaches a predetermined limit (approx. 4 mm) the warning lamp in the dash panel insert comes on.
- ☐ Wear limit: 2 mm not including backplate.
- ☐ Check thickness \Rightarrow Maintenance ; Booklet 18.1 .



Vw Polo 2004 User Manual

M Mosston



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