### Assembly overview: steering column, column tube and steering wheel

**Dismantling and assembling column tube with steering column**

#### Special tools and workshop equipment required

- VW 295 Drift
- VW 402 Press plate
- VW 408 A Press tool
- VW 512 Press disk
- T10021 Tensioning device

#### Dismantling

- Drill out steering lock housing securing bolts.
- Screw hexagon nut for securing steering wheel onto steering column.
- Remove clamping washer.
- Pull steering lock housing off column tube and steering column.
- Remove bolt -a- from the universal joint on the upper intermediate steering shaft.
- Pull the upper steering intermediate shaft off the steering column.
- Pull steering column upwards out of the column tube.
- Press out ball bearing with VW 295.
Assembling

- Press ball bearing -A- into column tube.

- Slide spacer ring -a- and support ring -b- onto steering column.

- Guide steering column into column tube from above.
Fit universal joint onto steering column tube, when doing this, ensure that the notch (arrow) in the steering column tube spline aligns with the hole - a- in universal joint.

Ensure the components assemble easily when fitting universal joint on steering column tube and when inserting the hexagon bolts!

- Bolt universal joint to steering column tube.
- Fit steering lock housing onto column tube as far as stop.

- Tighten shear head bolt for steering lock housing until head shears off.
- Fit special tool T10021 onto steering column.
- Pull steering column into steering lock housing onto stop with special tool T10021 and check installation position
- Remove special tool T10021.
Fit spring -a- with clamping washer -b- onto steering column.
Fit special tool T10021 onto steering column.
Pull clamping washer -b- on until it contacts the coils of the spring -a-.
→ Checking the installation position of the upper steering column

Dimension -a-: 92 mm + 1.6 mm