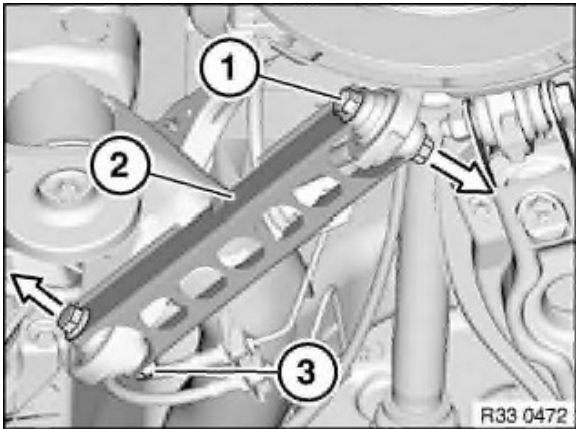
**Note:**

If the trailing arm is detached from the rear axle carrier/wheel carrier, it is necessary after reinstallation to carry out a wheel/chassis alignment check.



Release nuts (1, 3).

Unscrew bolts.

Remove trailing arm (2) downwards.

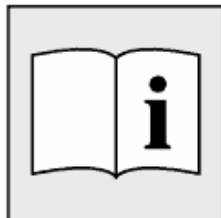
Installation:

Note insertion direction of bolts.

Replace self-locking nuts.

Tightening torque (on rear axle carrier) 33 32 1AZ .

Tightening torque (on wheel carrier) 33 32 2AZ .

**After installation:**

- Perform chassis alignment check

33 32 Control Arms and Struts

| | Type | Thread | Tightening specification | Measure |
|---------------------------------------|--|--------|--|----------------|
| 1AZ Trailing arm to rear axle carrier | E81, E82, E87, E88, E90, E91, E92, E93 | M12 | Replace nut tighten in normal position | 100 Nm |
| 2AZ Trailing arm to wheel carrier | E81, E82, E87, E88, E90, E91, E92, E93 | M12 | Replace nut tighten in normal position | 100 Nm |
| 3AZ Control arm to rear axle support | E81, E82, E87, E88, E90, E91, E92, E93 | M12 | Replace nut tighten in normal position | 100 Nm |
| 4AZ Traction strut to wheel carrier | E81, E82, E87, E88, E90, E91, E92, E93 | M12 | Replace screw tighten in normal position Jointing torque Torque angle | 100 Nm 90 ° |
| 5AZ Control arm to rear axle carrier | E81, E82, E87, E88, E90, E91, E92, E93 | M12 | Replace nut tighten in normal position | 100 Nm |
| 6AZ Control arm to wheel carrier | E81, E82, E87, E88, E90, E91, E92, E93 | M12 | Replace screw tighten in normal position Jointing torque Torque angle | 100 Nm 90 ° |
| 7AZ Toe arm to rear axle carrier | E81, E82, E87, E88, E90, E91, E92, E93 | M12 | Replace nut tighten in normal position | 100 Nm |
| 8AZ Toe arm to wheel carrier | E81, E82, E87, E88, E90, E91, E92, E93 | M12 | tighten in normal position | 100 Nm |
| 9AZ Camber arm to rear axle carrier | E81, E82, E87, E88, E90, E91, E92, E93 | M14 | Replace nut tighten in normal position | 165 Nm |
| 10AZ Camber arm to wheel carrier | E81, E82, E87, E88, E90, E91, E92, E93 | M14 | Replace nut tighten in normal position | 165 Nm |

| | | | | |
|---|-------------------------------|-----|-----------------|--------|
| | | | | |
| 11AZ Tension strut to body | E81, E82, E92 / Except S65 | M8 | | 24 Nm |
| 12AZ Tension strut to compression strut | E81 | M12 | Jointing torque | 56 Nm |
| | | | Torque angle | 90 ° |
| | E82, E92 / Except S65 | M12 | Jointing torque | 100 Nm |
| | | | Torque angle | 90 ° |