



Haynes
shows you how

BMW 3-Series and Z4 (99-05) Includes 2006 325ci/330ci Coupe and Convertible models Haynes Online Manual.

26 Seat belt components - removal and installation

Warning:

Read Section 25 before proceeding.

Removal

Front seat belt - Sedan/Sport Wagon

- 1 Remove the front seat as described in [Section 24](#) .
- 2 Remove the B-pillar trim panel as described in [Section 27](#) .
- 3 Remove the screws and remove the seat belt guide from the pillar.
- 4 Remove the screw securing the upper seat belt mount (see illustration).

26.4 Front seat belt upper mounting bolt



- 5 Unscrew the inertia reel retaining bolt and remove the seat belt from the door pillar (see illustration) .

26.5 Front seat belt inertia reel mounting bolt



6 If necessary, remove the retaining bolts and remove the height adjustment mechanism from the door pillar.

Front seat belt - Coupe

7 Remove the front seat as described in [Section 24](#) .

8 Remove the B-pillar trim and the rear side trim panel as described in [Section 27](#) .

9 Pry off the plastic cap at the front of the seat belt lower anchorage bar, remove the securing bolt and slide the belt from the bar (see illustration) .

26.9 Pull off the cap and remove the anchorage bar bolt



10 Remove the screws and remove the seat belt guide from the pillar.

11 Remove the screw securing the upper seat belt mount.

12 Unscrew the inertia reel retaining bolt and remove the seat belt from the door pillar (see illustration) .

26.12 Unscrew the inertia reel retaining bolt



13 If necessary, remove the retaining bolts and remove the height adjustment mechanism from the door pillar.

Front seat belt stalk

14 Remove the seat as described in [Section 24](#) .

15 Release the tensioner wiring connector from the cable strap, and disconnect it (see illustration) .

26.15 Disconnect the tensioner wiring connector



16 Loosen and remove the stalk assembly retaining nut and remove the assembly from the side of the seat (see illustration) .

26.16 Remove the stalk retaining nut



Fixed rear seat side belts

17 Remove the rear seat as described in [Section 24](#) .

18 Loosen and remove the bolts and washers securing the rear seat belts to the vehicle body and remove the center belt and buckle.

19 Unclip the trim cover from the front of the parcel shelf and detach it from the seat belts.

20 Carefully unclip the left and right-hand trim panels from the rear pillars, disconnecting the wiring from the interior lights as the panels are removed.

21 Remove the retaining clips from the front edge of the parcel shelf and slide the shelf forwards and out of position. As the shelf is removed, disconnect the wiring connectors from the high-level stop-light (where installed).

22 Unscrew the inertia reel retaining nut and remove the seat belt(s).

Folding rear seat side belts

23 Remove the rear parcel shelf trim as described in [Section 27](#) .

24 Loosen and remove the Torx bolt securing the lower end of the belt to the body (see illustration) . Feed the belt through the slot in the shelf trim.

26.24 Rear lower seat belt mounting bolt

25 The inertia reel is secured by one Torx bolt (see illustration) . Loosen and remove the bolt and washer. On Coupe models, remove the screw and remove the polystyrene filler piece to expose the bolt.

26.25 Rear seat belt inertia reel mounting bolt

26 Maneuver the assembly from the mounting bracket and withdraw it from the vehicle.

Rear seat side belt stalk

27 Unclip the rear seat cushion and remove it from the body.

28 Loosen and remove the bolt and washer and remove the stalk from the vehicle.

Rear seat center belt and buckle

29 Unclip the rear seat cushion and remove it from the vehicle.

30 Loosen and remove the bolt securing the center belt/buckle to the body and remove it from the vehicle.

Installation

Front seat belt

31 Installation is the reverse of the removal procedure, ensuring that all the seat belt mounting bolts are securely tightened, and all disturbed trim panels are securely retained by all the relevant retaining clips.

Front seat belt stalk

32 Ensure the tensioner mechanism is correctly engaged with the seat and tighten its retaining nut to the specified torque. Install the seat as described in [Section 24](#) and reconnect the battery negative lead.

Fixed rear seat side belts

33 Installation is the reverse of removal, ensuring that all seat belt mountings are tightened to the specified torque and all trim panels are clipped securely in position.

Folding rear seat side belts

34 Installation is the reverse of removal, making sure the inertia reel is clipped securely in position and all seat belt mounting bolts are tightened to the torque.

Rear seat belt stalk

35 Installation is the reverse of removal, tightening the mounting bolt to the specified torque.

Rear seat center belt and buckle

36 Installation is the reverse of removal, tightening the mounting bolts to the specified torque.