



Haynes
shows you how

BMW 3-Series 320i & 320xi (12-14), 325i, 325xi, 330i & 330xi (06) & 328i & 328xi (07-14) Haynes Online Manual

8 Exterior light housings - removal and installation

Headlight housing

1 Remove the front bumper cover (see [Chapter 11](#)).

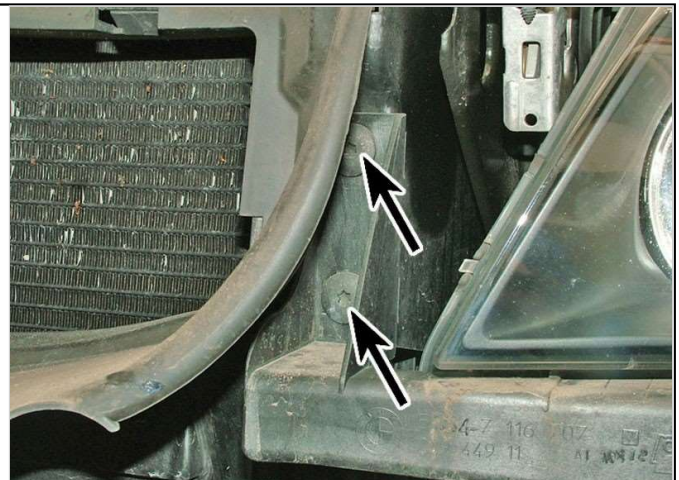
2 Where equipped, carefully pry out the headlight washer nozzle from the trim below the headlamp, and pull it out to its stop. With a sharp tug, separate the nozzle from the washer tube.

3 Remove the mounting bolts and pull the headlight forward slightly (see illustrations) .

8.3a Remove the bolts at the top of the headlight . . .



8.3b . . . two bolts at the inner edge . . .



8.3c . . . and one behind the headlight



4 Noting their installed positions, disconnect all electrical connector(s) from the rear of the headlight.

5 Remove the headlight unit from the vehicle.

6 Installation is the reverse of removal. Once the light unit is correctly positioned, securely tighten the retaining bolts and check the headlight beam alignment (see [Section 9](#)).

Turn signal indicator

7 The front turn signal indicators are integral with the headlight housing. If the turn signal indicator is faulty, the headlight housing must be replaced. On later F-series chassis models, the side turn signals have been incorporated into the side view mirror and use a LED light strip. On these models, if defective, the complete light unit must be removed (see [Chapter 11](#)) to disassemble the mirror, then remove the light strip fastener and light strip.

Turn signal side marker

8 Using finger pressure, gently push the side marker lens rearward. Pull out the front edge of the lens and withdraw it from the fender (see [illustration 7.20](#)). Disconnect the electrical connector as the unit is withdrawn.

9 Installation is the reverse of removal.

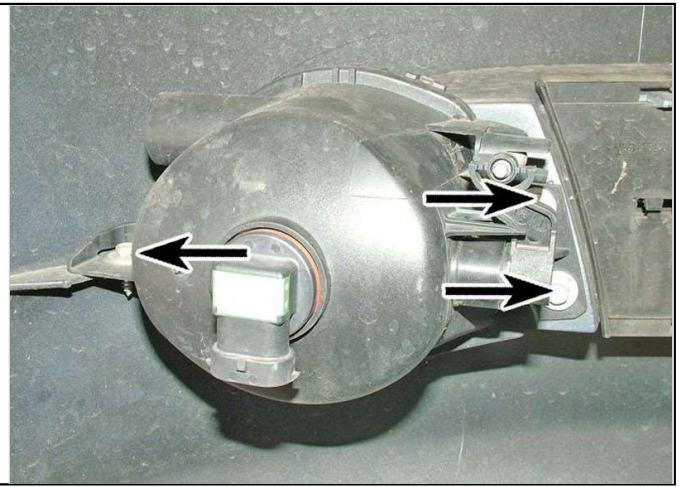
Front fog light

10 Remove the fasteners and pull back the front section of the inner fender liner (see [Chapter 11](#)).

11 Disconnect the fog light electrical connector.

12 Remove the mounting bolts and pull the fog light from the bumper (see [illustration](#)).

8.12 Fog light retaining bolt locations



13 Installation is the reverse of removal.

Body-mounted rear lights

Sedan models

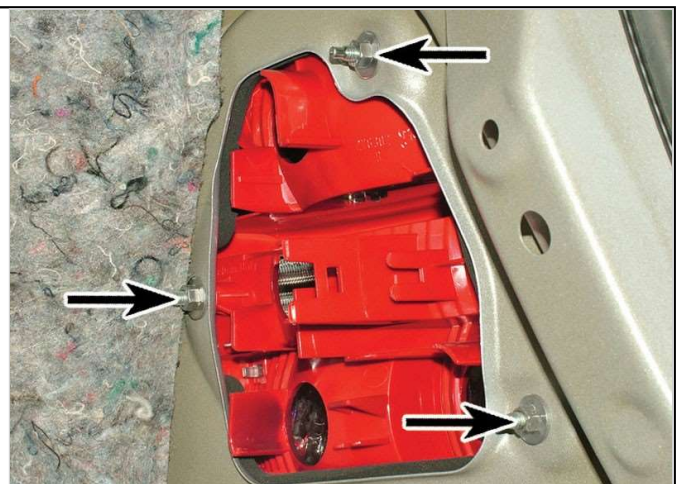
E-series chassis models

14 From inside the trunk compartment, pry open the access panel behind the rear lights.

15 Disconnect the electrical connector, release the clip and pull the bulbholder assembly from the rear light (see illustrations 7.29a and 7.29b) .

16 Remove the retaining nuts and remove the cluster from the fender (see illustration) .

8.16 Rear light retaining nut locations - Sedan models



17 Installation is the reverse of removal.

F-series chassis models

18 Open the trunk lid and remove the trim panel fastener on the side of the taillight housing, then use a trim tool to slide the panel up and off to expose the housing mounting nuts.

19 Remove the mounting nuts, then grip the taillight housing and pull it straight out and away from the body. Disconnect the electrical connector and remove the housing.

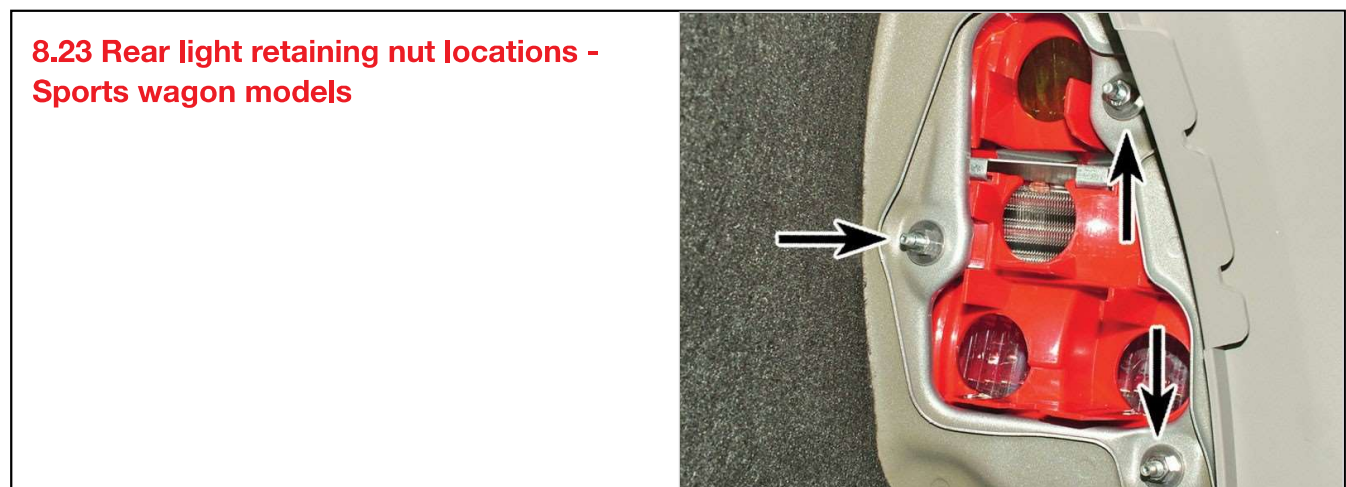
20 Installation is the reverse of removal.

Sports wagon models

21 Operate the release catch and lift out the access panel for the left-hand rear lights, or for the right-hand rear lights, lift out the floor panel, remove the fasteners and lift out the panel in front of the rear lights. To improve access to the left-hand light, remove the warning triangle.

22 Disconnect the electrical connector, release the retaining clip, and pull the bulbholder assembly from the rear light (see illustration 7.33) .

23 Remove the retaining nuts, and remove the light cluster (see illustration) .



24 Installation is the reverse of removal. Note how the outer light unit guide engages with the pin on the vehicle body.

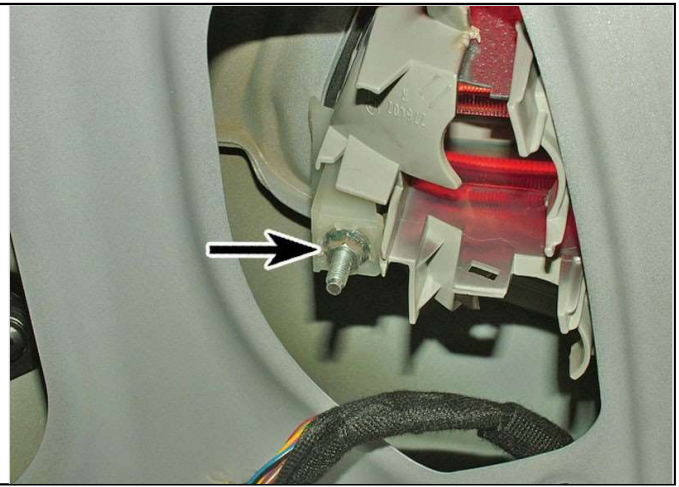
Trunk lid-mounted rear lights

25 Pry up the center pins, then pry out the clips and partially release the trunk lid trim panel behind the light cluster (see illustration 7.36) .

26 Disconnect the electrical connector, release the retaining clip, and remove the bulbholder from the trunk lid (see illustration 7.37) .

27 Remove the securing nut and remove the plastic retainer, then remove the light cluster (see illustration) . Note that the edge of the light unit wraps around the edge of the trunk lid.

8.27 Remove the nut, then remove the plastic retainer



28 Installation is the reverse of removal.

Tailgate-mounted rear lights

29 Release the mounting clips and fold down the tailgate trim panel behind the rear lights (see illustration 7.40) .

30 Pull away the section of insulation behind the rear lights.

31 Disconnect the rear light cluster electrical connector, release the retaining clip and remove the bulb holder (see illustration 7.41) .

32 Loosen the securing nut, press the clamping lever in the direction of the light cluster and remove it (see illustration) .

8.32 Loosen the retaining nut



33 Installation is the reverse of removal.

High-mounted brake light

Sedan models

34 Pull down the rear edge of the cover in front of the high-mounted brake light (see illustration) .

8.34 Pull down the rear edge of the brake light cover



35 Disconnect the electrical connector, pull out the locking catches and remove the light unit (see illustration) .

8.35 Slide out the catches and remove the light unit



36 Installation is the reverse of removal.

Sports wagon models

37 Removal of the high-mounted brake light involves removal of the rear spoiler. This is a complex task requiring special tools and experience. Any attempt to remove the spoiler without the necessary equipment is very likely to result in damage. We recommend this procedure is handled by a BMW dealer or other qualified shop.

License plate light

38 Remove the light unit (see illustration 7.45) . Disconnect the electrical connector as the unit is withdrawn.

39 Installation is the reverse of removal.

