



Haynes
shows you how

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

7 Hood - removal, installation and adjustment

Removal

1 Open the hood and have an assistant support it. Using a pencil or felt tip pen, mark the outline of each hood hinge relative to the hood to use as a guide on installation , then disconnect any electrical connectors and washer hose lines.

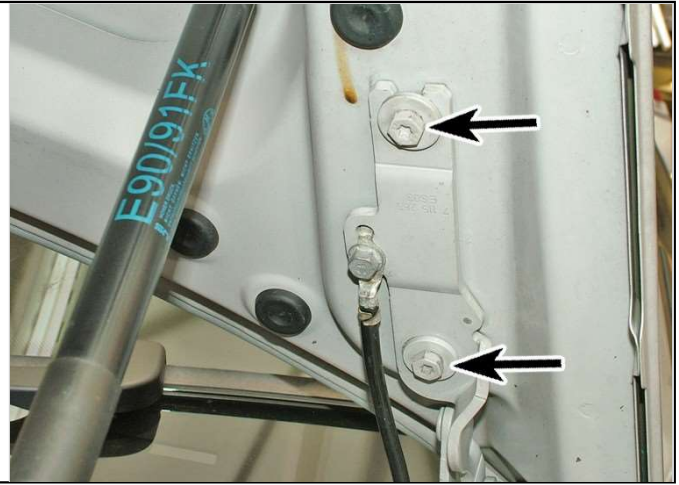
2 With the aid of an assistant, support the hood in the open position, then remove the retaining clips and detach the support struts from the hood (**see illustration**) .

7.2 Pry out the clip securing the hood support strut



3 Loosen and remove the left and right-hand rear hinge-to-hood bolts and loosen the front bolts (**see illustration**) . Slide the hood forward to disengage it from the hinges and remove it from the vehicle. Remove any shims which are in between the hinge and hood.

7.3 Remove the lower hinge bolt and loosen the upper bolt



4 Disconnect the ground strap attached to the left hinge.

5 Inspect the hood hinges for signs of wear and freplay at the pivots, and replace the hinges if necessary. Each hinge is secured to the body by two bolts. Mark the position of the hinge on the body, then remove the hinge mounting bolts and the hinge.

Installation and adjustment

6 Install the shims (if equipped) to the hinge and, with the aid of an assistant, engage the hood with the hinges. Install the rear bolts and tighten them by hand only. Align the hinges with the marks made on removal, then tighten the retaining bolts securely. Reattach the ground strap.

7 Close the hood, and check for alignment with the adjacent panels. If necessary, loosen the hinge bolts and re-align the hood to suit. Ideally, the gap at each fender and the gap at the cowl should all be similar in width. Once the hood is correctly aligned, securely tighten the hinge bolts and check that the hood fastens and releases satisfactorily.

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