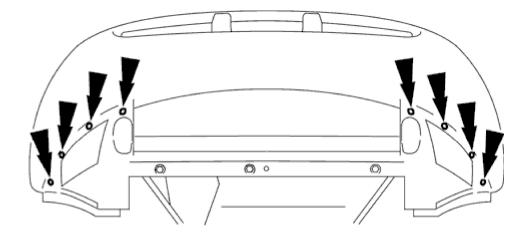
## Front Bumper Cover 76.22.78

## Removal

- 1. Position vehicle on 4-post ramp.
- 2. Remove battery cover and disconnect ground cable from battery terminal. Refer to <<86.15.19>>.
- 3. Raise vehicle to working height.
- 4. Remove and discard fasteners from both wheelarch liners and remove liners for access. Refer to <<76.10.90>>.
- 5. Remove wheelarch spoilers.
- 6. Using a thin plastic lever, carefully release front number plate from plinth..
- 7. Slacken and remove screws securing number plate plinth to overriders.

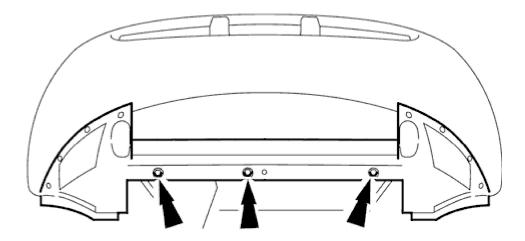


E33497

8. Remove and discard the eight rivets securing undertray to the bumper cover.

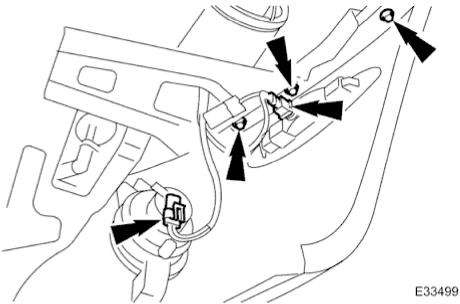
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E33498

9. Remove and discard three fasteners securing undertray to lower crossmember and remove undertray.

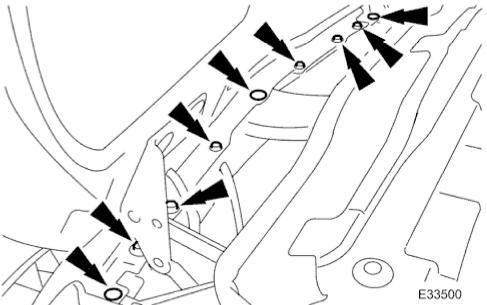


- 10. At each side of vehicle:
  - Disconnect fog lamp harness multiplug and where fitted, disconnect sidemarker lamp.
  - Slacken and remove three bolts securing bumper cover to the fender lower flange.

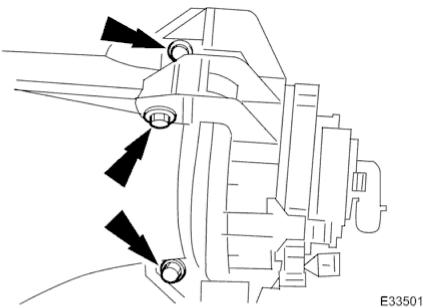
11. Lower 4-post ramp.

2 2017-12-05

## 2004 XK RANGE - Bumpers - 501-19



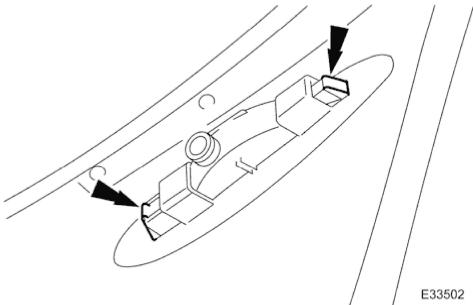
- 12. Remove bumper cover from vehicle.
  - Remove and discard the three fir tree fasteners securing bumper cover to BIW front upper cross-member.
  - Remove six bolts securing bumper cover to front upper cross-member and remove cover from vehicle.



13. Slacken and remove three bolts securing each fog lamp to bumper cover and remove both lamps from vehicle.

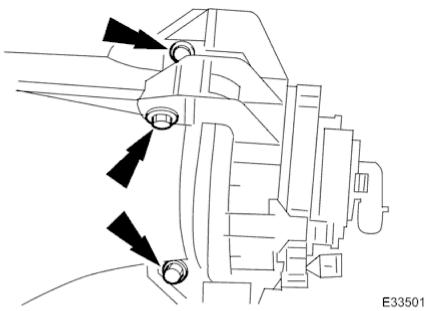
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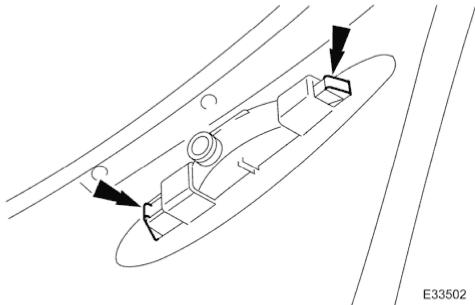
14. Release sidemarker lamp/reflector clips and remove both lamps/reflectors from bumper cover.

## Installation

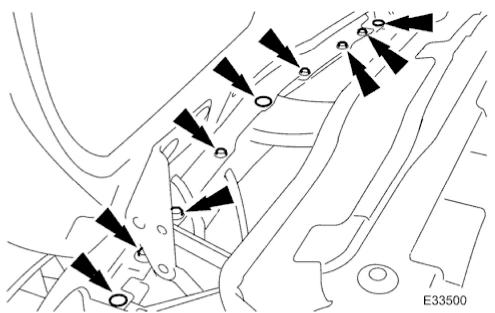


1. Position fog lamps in bumper cover and fit and tighten securing bolts.

2017-12-05

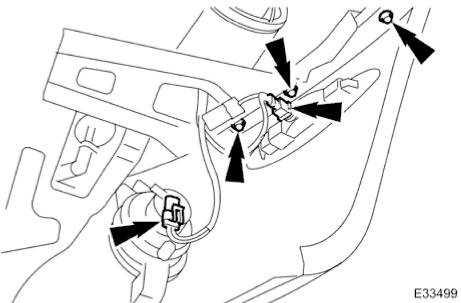


2. Fit and fully seat sidemarker lamps/reflectors in bumper cover.

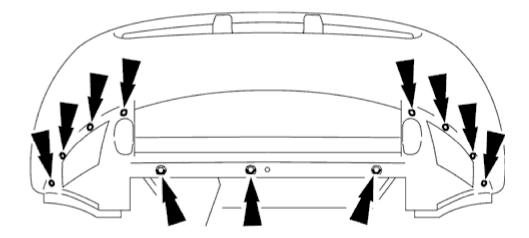


- 3. Position and secure bumper cover to front upper cross-member.
  - Position bumper cover over bumper beam and locate on upper cross-member using three new fir tree fasteners.
  - Fit and tighten six cover to upper cross-member securing bolts.
- 4. Raise vehicle to working height.

5 2017-12-05



- 5. At each side of vehicle:
  - Fit and tighten three bolts securing bumper cover to fender lower flange.
  - Connect harness multiplugs to fog lamps and where fitted, side marker lamps.



E33527

- 6. Fit undertray.
  - Position undertray on vehicle and secure to lower cross-member with three new fasteners
  - Secure undertray to bumper cover using eight new rivets.
- 7. At each side of vehicle, reposition and secure wheelarch spoiler and wheelarch liner using new fasteners. Refer to <<76.10.90>>.
- 8. Lower 4-post ramp.
- 9. Position front number plate plinth on overriders, fit and tighten securing screws and fit number plate to plinth.
- 10. Connect ground cable to battery terminal and fit battery cover. Refer to <<86.15.15>>.

6 2017-12-05