

Linkage – Windscreen Wiper – Remove and Install (32 554 0)

Materials

Grease	SAM-1C-9111-A
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Remove

1. Standard preparatory measures:

NOTE: Only dismantle the wiper linkage for repairs.

- Make a note of the radio keycode.
- Make a note of the preset radio stations.
- Lay protective covers on the fenders.

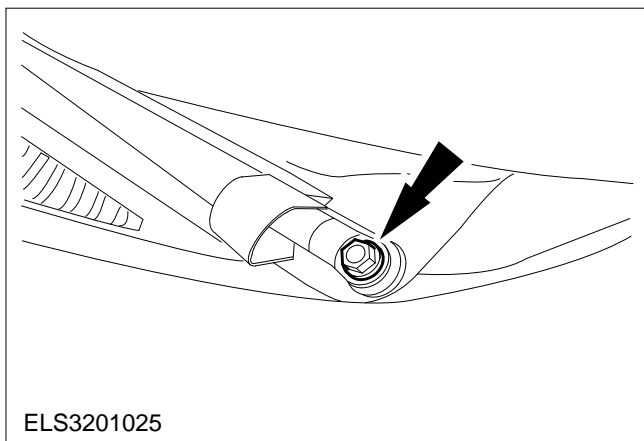
NOTE: The wiper motor must be in the parked position.



CAUTION: Disconnect the battery negative lead.

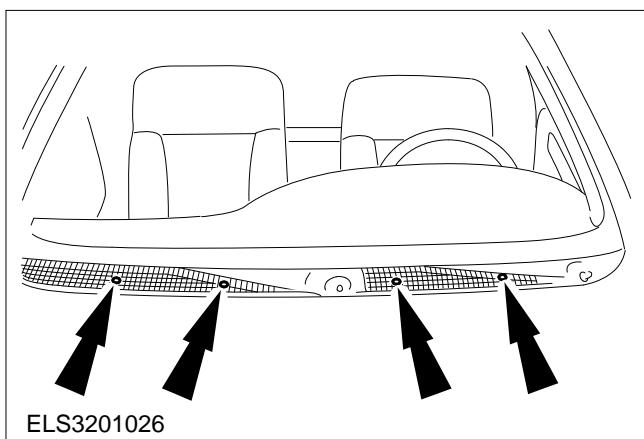
2. Remove the windscreen wiper arms (left-hand side shown).

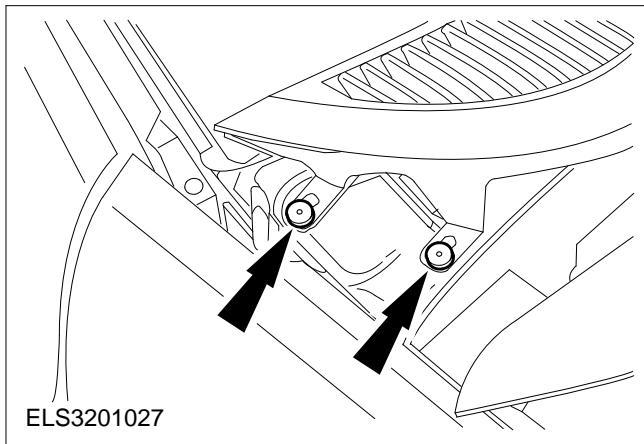
- Unscrew the nuts and remove the waved washers.
- Raise the wiper arms and release them from the taper with sideways movements.



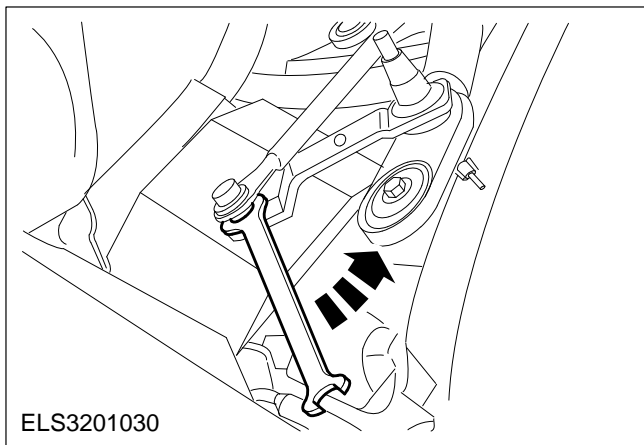
3. Remove the cowl grille.

- Remove the caps and undo the four screws.
- Open the hood.





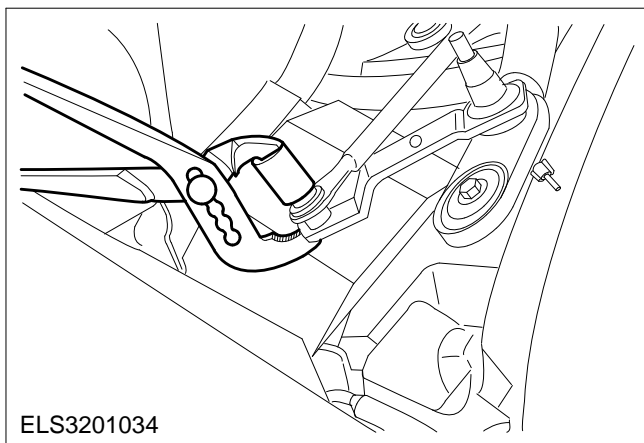
4. Remove the cowl grille (continued).



5. Prise the windscreen wiper linkage off the pivots.

6. Check the joints on the pivot shaft and linkages.

Renew the linkage and pivot shaft bearings as necessary.



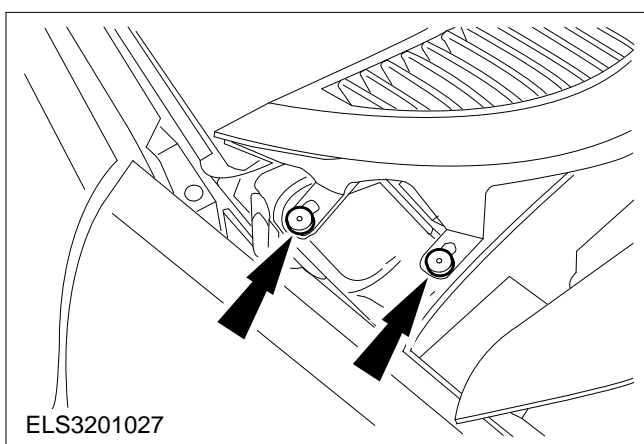
Install

NOTE: Grease the wiper linkage bearing shells.

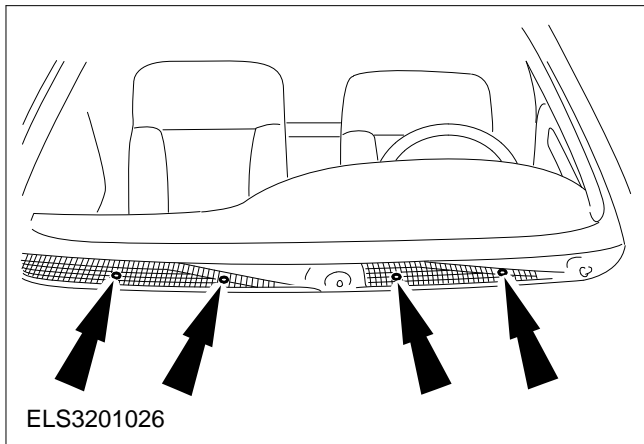
NOTE: Use a pair of universal pliers, with a bush or socket underneath.

⚠ CAUTION: Only apply pressure to the outer edges of the bearing shells.

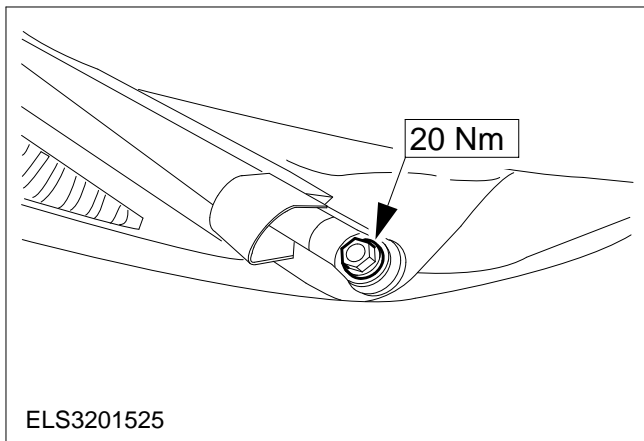
7. Clip the wiper linkage bearing shells in place.



8. Install the cowl grille.

**9. Install the cowl grille (continued).**

- Close the hood.
- Tighten the screws and push the cover in place.

**10. Fit the wiper arms (left-hand side shown).**

- Fit the waved washer and the nut.
- Fit the wiper arms and tighten the nuts fingertight.
- Make sure that the wiper arms do not touch the grille or the trim strip.
- Tighten the nuts of the wiper arms.

11. Standard finishing operations:

- Connect the battery negative lead.
- Remove the protective covers.
- Enter the radio keycode.
- Reprogramme the radio stations.
- Adjust the clock.
- Road test the vehicle to collect data for the PCM.