

### MAZDA 6 GG,GY SEDAN 06/02 - 02/08



#### HATCH

- 1. Remove the child restraint fixing points using a 10mm socket.
- 2. Remove the rear centre trim.
- 3. Remove luggage tie downs on both side trims with a 10mm socket.
- 4. Remove the seat release lever cover with a flat blade screwdriver or similar.
- 5. Remove the screw holding it in place.
- 6. Remove the top section of trim. Disconnect the Luggage Compartment Lamp. Move the seat release lever to a position where the trim can be removed.
- 7. Remove the bottom trim.
- 8. On the R/H/S locate the 2 connectors going into the tail light assembly.
- 9. On the Towbar Wiring Harness locate the R/H/S cable and take to the Drivers side tail lights.
- 10. At the rear of the tail light remove the 3 way connector and connect to the 3 way connector on the Towbar Wiring Harness R/H/S cable.
- 11. Take the remaining 3 way connector and replace in the R/H/S tail light.
- 12. At the rear of the Drivers side indicator remove the 2 way connector and connect to the 2 way connector on the Towbar Wiring Harness R/H/S cable.
- 13. Take the remaining 2 way connector and replace in the R/H/S indicator.
- 14. Carefully feed the Towbar Wiring Harness down to the floor and across the back panel to the Passenger side. This will be hidden when the rear trim is refitted.
- 15. At the rear of the Passenger side indicator remove the 2 way connector and connect to the 2 way connector on the Towbar Wiring Harness cable.
- 16. Take the remaining 2 way connector and replace in the L/H/S indicator.
- 17. Locate the rear most grommet in the spare wheel well and pierce a hole in the middle to allow the towbar wiring harness to be fed through the grommet and out under the vehicle. Ensure that the cable running across the back of the vehicle will be hidden when you replace the rear centre trim.
- 18. On the underside of the vehicle, pull the wiring harness through the grommet to meet the required length.
- 19. Fit the required socket to the wiring harness and mount the plug to the desired position.
- 20. Using cable ties secure the wiring harness to meet the required length.
- 21. Refit both side trims.

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## **Towbar Wiring Harness Fitting Instructions**

### MAZDA 6 GG,GY SEDAN 06/02 - 02/08

- 22. Replace the luggage tie downs.
- 23. Refit centre trim.
- 24. Refit the child restraint
- 25. Test towbar wiring with a trailer testing box.

#### SEDAN

- 1. Remove floor panel from the luggage area.
- 2. Remove the rear centre trim via 4 retainer clips.
- 3. Remove both side trims via the 5 retaining clips.
- 4. On the R/H/S locate the 2 connectors going into the tail light assembly.
- 5. On the Towbar Wiring Harness locate the R/H/S cable and take to the Drivers side tail lights.
- 6. At the rear of the tail light remove the 3 way connector and connect to the 3 way connector on the Towbar Wiring Harness R/H/S cable.
- 7. Take the remaining 3 way connector and replace in the R/H/S tail light.
- 8. At the rear of the Drivers side indicator remove the 2 way connector and connect to the 2 way connector on the Towbar Wiring Harness R/H/S cable.
- 9. Take the remaining 2 way connector and replace in the R/H/S indicator.
- 10. Carefully feed the Towbar Wiring Harness down to the floor and across the back panel to the Passenger side. This will be hidden when the rear trim is refitted.
- 11. At the rear of the Passenger side indicator remove the 2 way connector and connect to the 2 way connector on the Towbar Wiring Harness cable.
- 12. Take the remaining 2 way connector and replace in the L/H/S indicator.
- 13. Locate the rear most grommet in the spare wheel well and pierce a hole in the middle to allow the towbar wiring harness to be fed through the grommet and out under the vehicle. Ensure that the cable running across the back of the vehicle will be hidden when you replace the rear centre trim.
- 14. On the underside of the vehicle, pull the wiring harness through the grommet to meet the required length.
- 15. Fit the required socket to the wiring harness and mount the plug to the desired position.
- 16. Using cable ties secure the wiring harness to meet the required length.
- 17. Refit both side trims.

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# **Towbar Wiring Harness Fitting Instructions**

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- 18. Refit centre trim.
- 19. Replace the floor panel in the luggage area.
- 20. Test towbar wiring with a trailer testing box.



