

MAZDA CX-5 KE WAGON 02/12 – ON

PART NO.

UNT311

1. In the luggage area remove the retractable cover.
2. Fold down the rear seats.
3. Remove the rear floor cover.
4. Remove both tool trays.
5. Remove the centre rear trim.
6. Remove the Passenger & Drivers side trims.
7. On the Passenger side disconnect the 4 way connector from the back of the tail light. On the Vehicle Wiring Harness select the (2), 4 way connectors. On the Towbar Wiring Harness connect the corresponding 4 way plugs to the matching plug on the vehicle.
8. On the Passenger side disconnect the 3 way connector from the back of the indicator light. On the Vehicle Wiring Harness select the (2), 3 way connectors. On the Towbar Wiring Harness connect the corresponding 3 way plugs to the matching plug on the vehicle.
9. Run the white Earth wire to the Earth bolt located below the tail light connector.
10. Secure the ECU module to side of the internal body panel by peeling off the tape and pressing it firmly into position.
11. On the Towbar Wiring Harness locate the cable marked R/H/S and route this along the back panel to the Drivers side.
12. On the Drivers side disconnect the 3 way connector from the back of the indicator light. On the Towbar Wiring Harness select the (2), 3 way connectors connect the corresponding 3 way plugs to the matching plug on the vehicle.
13. Look for a suitable grommet to pierce in the boot area.
14. Pierce the grommet in the centre to allow the Towbar Wiring Harness and power wire to be fed through the grommet and out under the vehicle.
15. Feed the black single core Power Cable under the vehicle all the way up to the Battery in the engine bay.
16. Ensure that the Cable is secured so as not to hang down in any part. Also ensure that the cable is not touching any moving part aor parts that may get hot.

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17. In the Engine Bay connect the fuse holder supplied to the positive terminal via the ring terminal on the fuse holder.
18. Connect the power wire to the other end of the fuse holder.
19. DO NOT INSERT THE FUSE AT THIS STAGE
20. Returning to the underside of the vehicle, pull the Towbar Wiring Harness through the grommet to meet the required length.
21. Using cable ties secure the Towbar Wiring Harness to meet the required length.
22. Fit the required socket to the Towbar Wiring Harness and mount the plug to the desired position.
23. INSERT FUSE INTO FUSE HOLDER NOW
24. Test towbar wiring with a trailer testing box.
25. Replace the Passenger & Drivers side trims.
26. Replace the centre rear trim.
27. Replace both tool trays.
28. Fold up the rear seats.
29. Replace the retractable cover.
30. Retest towbar wiring with a trailer testing box.

