Towbar Wiring Harness Fitting Instructions

TOYOTA RAV4 30 SERIES WAGON 02/06 – 01/13

UNT258

- 1. In the luggage area remove the retractable cover.
- 2. Remove floor cover and expose spare wheel.
- Remove the centre rear trim.
- 4. Remove the driver side rear trim to expose the vehicle towbar wiring harness 6 way connector.
- 5. Disconnect the 6 way connector from the tail light.
- Remove the Passenger side rear trim to expose the vehicle towbar wiring harness 6 way connector.
- 7. Disconnect the 6 way connector from the tail light.
- 8. Find the Towbar Wiring Harness marked R/H/S and attach the 6 way connector to the corresponding 6 way connectors on the drivers side of the vehicle.
- 9. Route the remaining cable down the side and out the bottom of the side trim.
- 10. Route cable across the rear panel and up behind the passengers side rear trim.
- 11. Attach the main Towbar Wiring Harness 6 way connector to the corresponding 6 way connectors on the passenger side.
- 12. Take white Earth wire and attach to the vehicle Earth bolt.
- 13. Affix the ECU unit to a suitable place on the passenger side.
- 14. Locate the grommet in the side wall.
- 15. Pierce a hole in the grommet and feed the main harness and the power wire through.
- 16. Pull the wiring harness through the grommet to meet the required length.
- 17. Using cable ties secure the wiring harness to meet the required length.
- Fit the required socket to the wiring harness and mount the plug to the desired position.
- 19. Route the Power wire up to the engine bay.
- 20. Using cable ties secure the Power wire all the way to the engine bay, so that no wire hangs down along the route.

Continued over page



Towbar Wiring Harness Fitting Instructions

TOYOTA RAV4 30 SERIES WAGON 02/06 – 01/13

PART NO.
UNT258

- 21. Attach the fuse holder to the positive terminal on the battery.
- 22. Connect the Power wire to the other end of the fuse holder.
- 23. Test towbar wiring with a trailer testing box.
- 24. Replace the driver side rear trim.
- 25. Replace the Passenger side rear trim.
- 26. Refit the centre rear trim.
- 27. Replace the floor cover.
- 28. Refit the retractable cover.

