



Towbar Fitting Instructions  
To Suit NISSAN NAVARA 2WD WITHOUT BUMPER STEP 2001-3/2009  
Part Number DS90L  
Rating 1250Kg

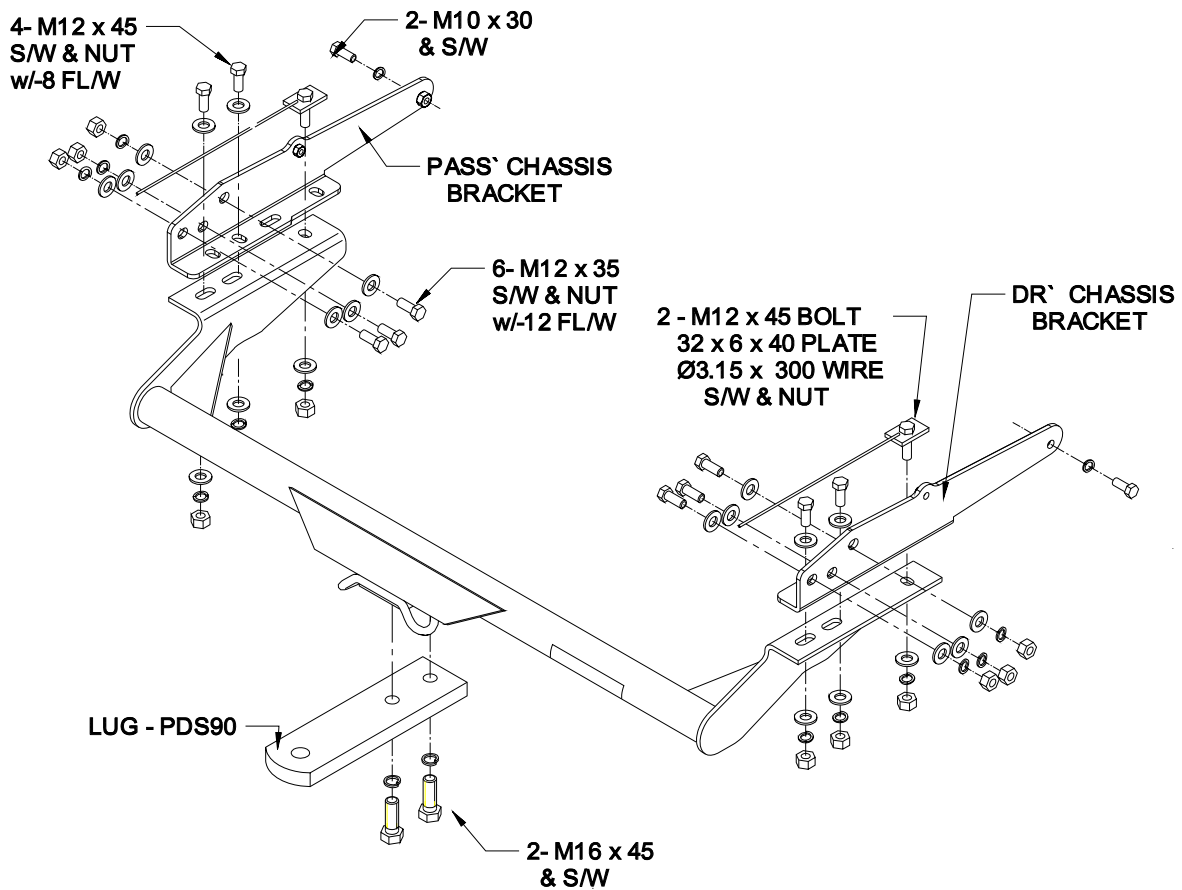
1. Ensure all hardware items have been included.
2. Models with ute body remove lower tailgate panel.
3. Remove chassis rail rear most reflector if applicable.
4. Insert inner chassis brace on inside of chassis rails.
5. Refit rear panel.
6. Insert M10x30 bolt (M8 x25 on some chassis) through chassis existing hole into captive nut on brace loosely on both sides.
7. Lift towbar into position by locating most rearward hole in towbars side arm, with most rearward hole in brace and chassis rail and fit bolts loosely.
8. Insert three M12x35 bolts on horizontal face of rail in through chassis brace loosely.
9. Hold towbar rear of vehicle as far as possible and tighten rear most four bolts.
10. Using remaining two slots on towbar side arms as guide drill 13mm hole on inner face of slots.
11. Tighten all bolts to torque listing below.

**RECOMMENDED ASSEMBLY TORQUE LISTING**

<b><u>Diameter</u></b>	<b><u>Grade 8.8 Bolt</u></b>
	<b>Nm</b>
M6	9.5
M8	21.7
M10	43.4
M12	77.3
M14	121.0
M16	189.8

# TRAILBOSS

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Wiring Loom Fitting Instructions  
To Suit Nissan D22 Navara  
Part Number 100111-WL

Wiring Loom Installation Instructions

Nissan D22 Navara  
Part No: 100111-WL

Tail Harness Length Required: 1200mm  
RPA Override Switch Part No: 04848 (If Fitted)

Wiring Loom Installation Time: Approx 15 Mins



Wiring Loom Fitting Instructions  
To Suit Nissan D22 Navara  
Part Number 100111-WL

1. At the rear right hand side of the vehicle underneath the tray, disconnect the tail light connectors and patch the Trailer Patch Harness (P/No: 100111-WL) connectors in between.
2. Using a tech screw (not supplied), drill into the indicated area on the chassis rail and secure the Trailer Patch Harness ground ring terminal. Ensure a good ground is achieved.
3. On the Tail Harness (tail length 1200mm) and mating 8-way male connector, apply electrical grease or silicon on to the back of the connectors to make them water proof.
4. Connect the tail harness and trailer patch harness connectors together.
5. Using M4 fasteners (not supplied), mount the tail harness socket onto the towbar mounting plate.
6. Bundle up any excess harness and cable tie (not supplied) onto the support bar or towbar.
7. On the outside, secure the harness to the towbar using cable ties (not supplied).
8. Test the Trailer socket using a light board or multi-meter.
9. Secure the all harnesses using cables ties (not supplied).
10. Refit all removed parts and secure all fasteners.
11. Place instructions in glove box after fitment.