

ROADsafe™



RP-PRA150

Rated to 3250kgs per tow point

Ensure all supplied and specified components are used during the installation of tow points. Failure to do so will significantly reduce the Working Load Limit (WLL) specified for each individual point (3250kgs for Prado), which can result in serious injury or death.

RP-PRA150 FITMENT GUIDE

Fitted to 150 Series Prado— with NO BULL BAR

Each side uses 3 x M12x1.75mm (to the outside of the chassis rail - if the bolt holes to the chassis or bull bar are available) Hi tensile bolts supplied, with relevant flat & split washer. **At minimum this tow point requires two bolts each side.**

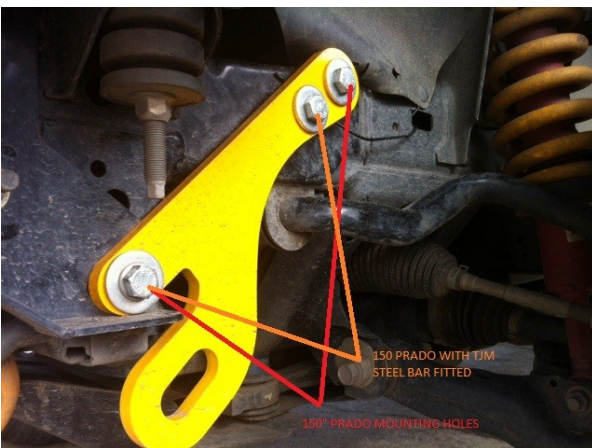
Installation requires 3 nuts on wires (supplied) to be installed into the chassis rail for each tow point. This will require the bumper/bull bar to be removed on some models, Check your chassis before fitment.

The supply of a 3rd bolt for each side is currently in transition—if your kit has only been supplied with a total of 4 bolts, it is recommended that a 3rd bolt be fitted to each tow point if the bolt hole to the chassis or bull bar is available. You will need to purchase this bolt/nut set yourself, as it is not supplied in the kit during this transition period.

Ensure 2 bolts per tow point are fitted and torqued to recommended settings to ensure tow points meet tested standards.



Always use tow points as a matched pair teamed with an equalising bridle during any recovery situation.



Fitted to 150 Series Prado— with TJM Steel Bar

Please consult drawing to left to determine bolt fitment locations. **At minimum this tow point requires two bolts each side.**

150 Series Prado— TJM T13 Outback Bar

Please consult drawing to left to determine bolt fitment locations (as per TJM Steel Bar). **At minimum this tow point requires two bolts each side.** (right pic shows clearances)



Fitted to FJ Series Landcruiser—

Please consult drawing to left to determine bolt fitment locations. **At minimum this tow point requires two bolts each side.**

Bolt Torque Specs

	8.8	10.9	12.9
M10	41-60 Nm	59-85 Nm	65-94 Nm
M12	71-105 Nm	102-150 Nm	114-164 Nm
M14	112-168 Nm	161-240 Nm	182-265 Nm
M16	175-260 Nm	250-371 Nm	282-406 Nm

Hardware supplied with RP-PRA150

6 x M12 x 1.75 Bolts
6 x M12 x 1.75 Nuts on Wires
6 x Flat Washers
6 x Split Washers

RECOMMENDED FOR 4WD SPECIALISTS MECHANICS TO FIT

RP-PRA150—PRADO 150 & FJ CRUISER TOW POINT



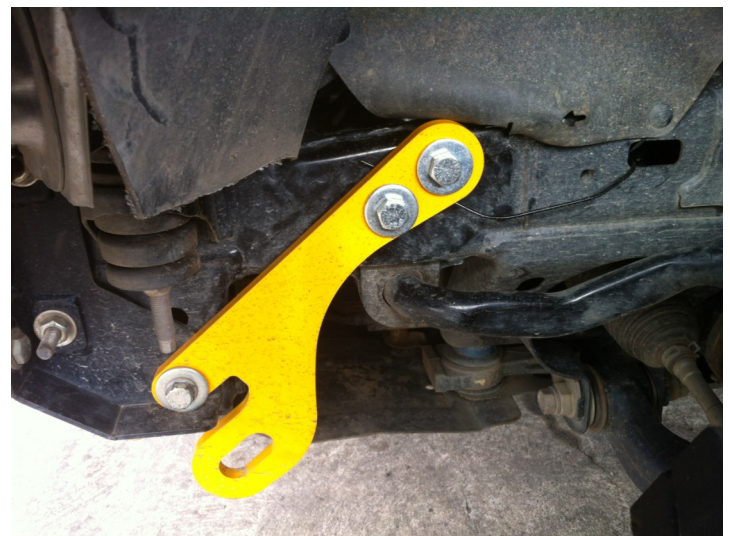
Fitment to Prado 150 series

Image is of a Prado 150 with ARB Bulbar fitted

Prado 150 series uses the two outer most bolt holes on our tow point .
Nut on plate will be required for upper mounting into the chassis.
Lower bolt hole is the same hole as with any bulbar, simply upgrade the bolt to the longer one supplied.

Fitment to FJ Cruiser

Image is of the RP-PRA150 fitted to a FJ Cruiser with a Ironman bulbar fitted,
Upper most points require nut plates in the chassis,
Loosely fit first to ensure both nuts are clear of one another in the chassis, then tighten.



WARNING

Do not exceed the Working Load Limit of this tow hook or shackle.

INSPECTION AND SAFETY

Recovery of stuck vehicles can be dangerous. Always inspect the shackle and tow hook before each use. Do not use if there are visible signs of damage or wear (including cracking or elongation). Always stay a safe distance away from the recovery area - at least 1.5 times the length of the recovery strap. Incorrect use of recovery equipment can result in serious injury or death.

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