

ROADsafe™



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

RP-PRA120 FITMENT GUIDE— Prado 120 Series

Due to the Prado 120 chassis design, it is imperative the two points are used in conjunction with each other via a bridle strap. This is to avoid damage or unnecessary strain to the chassis, which can increase fatigue causing possible chassis failure.

Fitted to Prado 120 Series

Each side uses 1 x M12x1.25x100L & 1 x M12x1.25 x 50L bolts . Hi tensile bolts supplied, with relevant flat & split washer. The longer bolts are for the TOP hole of the tow point mount holes. Installation of this 100mm long bolt requires the radiator to be moved backwards to allow for the bolt to be inserted from the radiator side of the chassis rail. You do not need to completely disconnect the radiator. A flat washer should be used with the bolt head, with the bolt secured with a flat washer & nyloc nut.

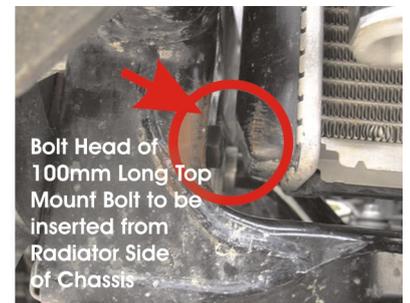
The 50mm long bolt is for the LOWER hole of the tow point mount hole. This 50mm long bolt enters the tow point and secures into the factory nut in the chassis. A flat washer and split washer should be used with the bolt head.

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



FITTING ISSUES

It has been reported that these points have had fitting issues when an ARB Steel Bull Bar is installed. Please check that you can access both mounting holes for fitment, if you have a bull bar, prior to ordering these tow points.



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-PRA120

- 2 x M12 x 1.25 x 100L Bolts
- 2 x M12 x 1.25 x 50L Bolts
- 6 x Flat Washers
- 2 x Split Washers
- 2 x Nyloc Nuts

RECOMMENDED FOR 4WD SPECIALISTS MECHANICS TO FIT