

Panhard Rod Fitting Instructions

Removing Original Panhard Rod:

1. Raise rear of vehicle and support axle housing on safety stands.
2. Undo the nut and washer from the axle housing mounting point.
3. Undo the nut and remove the bolt from the chassis mounting point.
4. Remove original panhard rod from the vehicle.
5. Clean all nuts, washers, bolt, and mounting points.

Installing The Adjustable Panhard Rod:

1. Make sure the panhard rod is installed the correct way. The bent end of the rod should be mounted to the chassis (upper mounting point) of the vehicle, the bend is to allow for larger exhaust systems.
2. When installing bushes, grease internal bores and outside faces only.
3. Crush tube in kit should be fitted to chassis (body) mount end.
4. Installation is the reverse of the removal procedure.

Torque Settings:

- Panhard Rod to axle housing nut:- 54-70 Nm
- Panhard rod to body mounting bolt/nut:- 95-110 Nm

Note:

The Panhard Rod should be adjusted as follows:

Measure & adjust the rod length to place rear wheels with equal spacing (gap) from the outside edge of the tyre to the wheel arch.

- Make sure the wheels & tyres are the same size.
- Make sure wheel arches are not bent or distorted.
- Vehicle alignment changes when the vehicle is off the ground so all measurements should be taken whilst the vehicle is at correct ride height.

To ensure wheel alignment accuracy, it is recommended that the vehicle be Four Wheel Aligned after the Adjustable Panhard Rod is fitted.