Fitting Instructions #3861IS



Pajero Sport

Radius Arm to Diff Mount Bushing Pinion Correction

This kit is designed to change the rear differential pinion angle of a lifted vehicle back to the OEM geometry to eliminate driveline vibration.

- o This kit will be required if the vehicle has been raised from its original height
- o **Important** Only one radius arm should be removed from the vehicle at a time this step should be performed with the vehicle on the ground or on a four-post hoist.
- o Remove arm from vehicle ensuring to disconnect abs and handbrake lines from vehicle
- o Press the original bushings from the arm and discard
- Deburr the housings as necessary.
- Lay the arm over the 1:1 template supplied and time the bushes into the arm housing, so they align
 with the centre marks on the sheet in Figure 1.
- o When aligned mark the bushing and the arm with a paint pen or similar
- Press bushings into arm so the bushing face extends past the arm the same distance on both sides as seen in Figure 2.
- For reassembly it is recommended that you bolt the arm to the diff then raise the rear of the arm up to the chassis and bolt in place. If not replacing the front eye bush, it should be tightened up at ride height
- o Repeat disassembly and bush fit up procedure to the other arm
- o Wheel align vehicle and note settings
- Retention all bolts at 1000km check.

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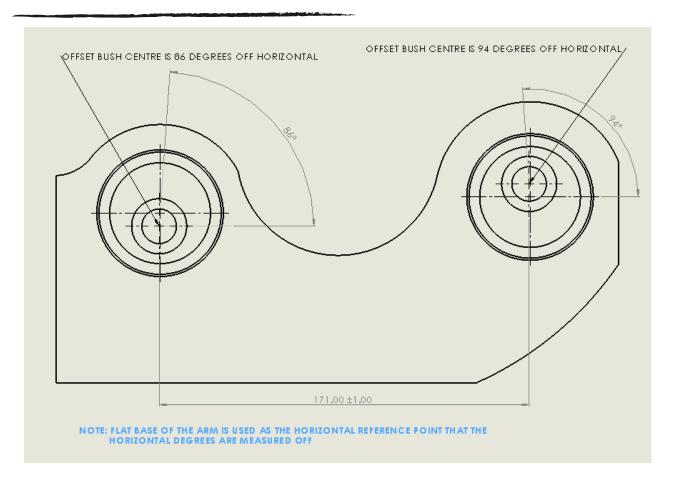


FIG 1

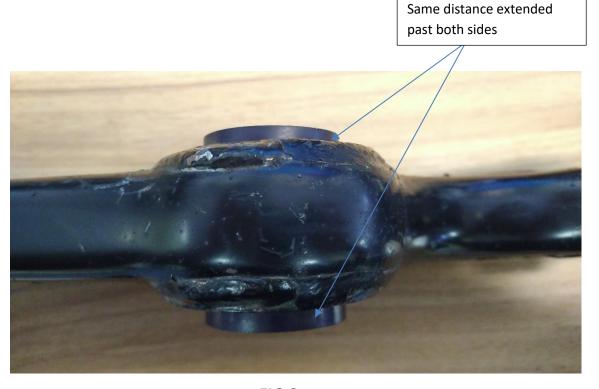


FIG 2