

Fitting Instructions #TRC6730IS

Mitsubishi Pajero NS, NT, NW and NX 06-22

Fixed Offset Front Upper Control Arms



NOTE: These components must be fitted by qualified persons only, to factory specifications, as per the factory service manual. Photos are an indication and may vary slightly in appearance from the actual product

1. Raise the vehicle by the chassis and support on a hoist or on stands.
2. Remove the front wheels.
3. Remove the ABS cable from the arm and move it out of the way to prevent damage.
4. Remove the brake line from the factory control arm.
5. Remove the old split pin and loosen the nut holding the ball joint to the upright, but not all the way. Strike the knuckle to break the taper and the upright will become free and then the nut can be removed.
6. Undo both bolts from the upper control arm to frame mounts. The arm will now be free and can be removed.



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7. Clean bushings clevises of any dirt or oil.
8. Installation is the reverse of removal with the new arm.
9. Before installing the new arms into the vehicle, please install the brake line and abs brackets as follows.

	LH Arm – Marked “68”	RH Arm – Marked “69”
Lay the control arm on a bench with the part number facing up.		
Install the bracket in the correct orientation.		

10. Remove the 2x ABS brackets from the OE arm and install them onto the new arm in the same orientation.

11. Using the supplied grease, grease the face of the bushings before installing.

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12. Bolt the new arm into the frame with the part number and brackets facing down, reusing the factory bolts that were removed.
13. With the arm installed in the vehicle, now Install the ball joint to the arm, mounting it to the underside of the control arm as follows:

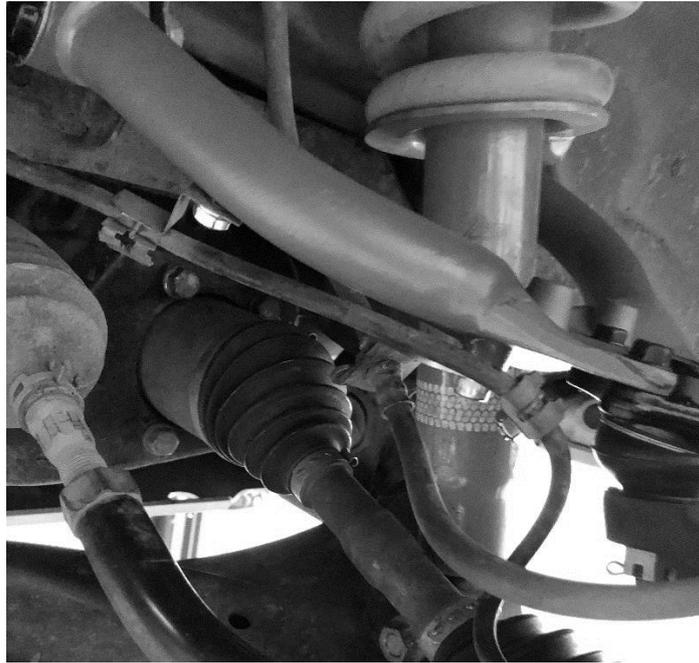


14. Tighten the 3x ball joint bolts to 30 Nm (22 ft-lb).
15. Then install the ball stud into the taper and tighten the ball joint taper down using the new nut to 110 Nm (81 ft-lb). Tighten further until the supplied split pin can be installed.
16. Re-install the ABS cable to the brackets and install the brake line to the new bracket.
Ensure all the brackets are tight.
17. The installation is now complete and should look like the picture below.

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18. Install wheel and lower vehicle to the ground. Check for any clearance issues.
19. Manufacture's torque setting must be used on all bolts.
20. The vehicle will now require a wheel alignment.
21. Recheck all bolts after 1000km or 1 month;