

Install Guide Front Control Arm - Rear Bushing. Caster Improvement



WHITELINE's front control arm, rear bushing is a low compliant offset unit, offering caster increase - resulting in significantly better steering feedback whilst improving handling and stability at high speed.

WHITELINE recommends checking wheel alignment settings prior to dismantle.

- Raise vehicle evenly and safely support.

Never rely on a jack only.

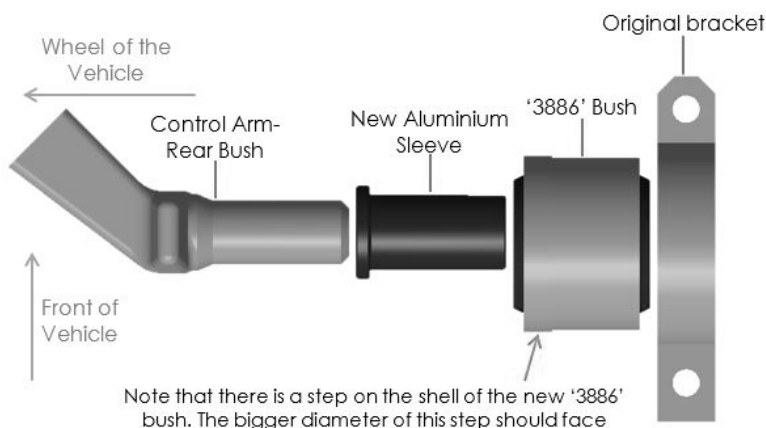
- Proceed to remove front wheels. Next remove both front control arms from vehicle.
- The rear bracket will need to be pressed off the control arm spigot with a press.
- Note the below initial reference for new parts.
- Clean both the aluminum bracket and control arm of any oil or burrs.
- Refer page 2 for offset bushing position.

Refer page 2

Application - Nissan 370Z
- 2009-2020

(Always refer current catalogue listing)

Contents - bushing 3886 x2
- aluminium sleeve x2
38x32.9x77.3
- grease



It is recommended that a licenced workshop or tradesperson carry out the above procedure and that workshop manual and relevant safety procedures are followed in addition to the above.



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- Press the supplied aluminium sleeve over the control arm spindle. This is a interference fit and will need a press.

Note image below showing large bushing 3886 orientation in the aluminium housing.

- Press large bushing into housing with the step on the shell to face towards front of car. Refer image page 1.
- Grease bushing internal diameter with supplied grease only.

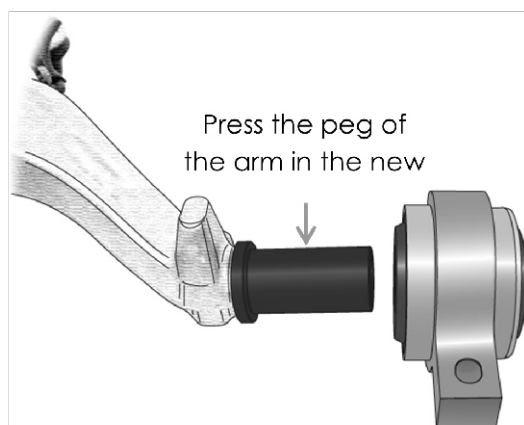


Figure 04 – RHS Control Arm Rear

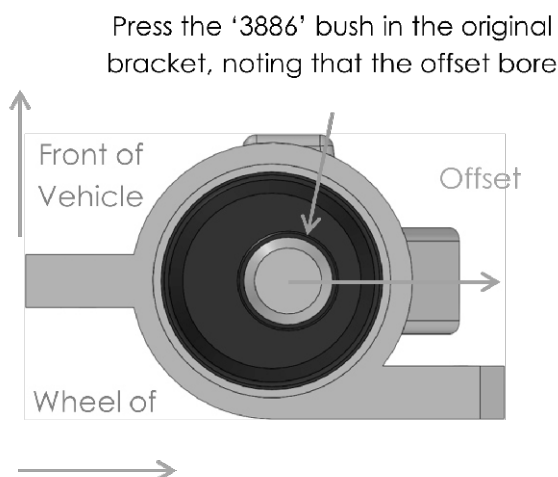


Figure 05 – RHS Control Arm Rear Bushing Offset direction – View

- Pop housing/bushing over aluminium sleeve. Refit arms to vehicle.
- Tighten all bolts with OE hardware.
- The new caster spec will mean a wheel alignment will be required immediately.

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