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## Install Guide Front Upper A-Arms - Fixed Geometry Improvement

It is recommended, that current wheel alignment settings be noted prior to disassemble

**Tip -** prior to lifting vehicle and removing wheels, un-bolt OE droop stop while vehicle is at ride height. **Refer below -**



- Proceed to loosen ball joint nut (don't remove yet).
  Before removing nut, strike hub to loosen ball joint taper.
- Un-bolt inner bushing bolts.

**Tip** - you may have to move or remove shock, to remove bushing bolts

Refer Page 2

Application - Mitsubishi Triton - Models ML MN MQ - 2006-2018

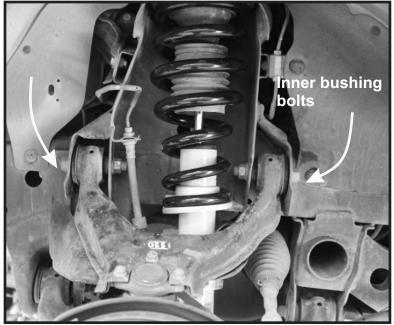
(Always refer to current catalogue listing)

Contents - 2x fixed, forged, tubular arms - complete with H/D ball joints, brake brackets and droop stop. - 4x M8x20mm bolts

• Raise vehicle evenly and safely support.

Never rely on a Jack only

- Proceed to remove front wheels.
- Start by un-bolting ABS wire bracket from under arm. Also remove brake line clip under arm (next to shock absorber body).



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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## Install Guide Front Upper A-Arms - Fixed Geometry Improvement

Continued - page 2:

- Bolt up new control arms with original inner bushing bolts.
- Followed by installing ball joint taper to hub.

## Refer RH image - this image is of the LH arm.

• Proceed to bolt on supplied brake line bracket with supplied M8 x 20mm bolts.





 Using original bolts, bolt up ABS wire bracket under arm
refer LH image.

Continue to page 3 -

Factory ABS bracket with factory bolts

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## Install Guide Front Upper A-Arms - Fixed Geometry Improvement

Continued - page 3:



• Confirm all bolts are tight, then re-fit front wheels.

IMPORTANT - a wheel alignment will be required immediately after install.

- Road test vehicle.
- Re-check all bolts after 200kms

• Supplied droop stop - to be installed at ride height with wheels on:

<u>IMPORTANT</u> - this droop stop is designed to suit vehicles with a <u>20-30mm</u> lift.

Confirm there is a <u>minimum 10mm gap</u> between droop stop and chassis at vehicle ride height.

A reduced gap will place excessive stress to the upper arms and mount points.

<u>CAUTION</u> - removal of the droop stop may add stress to shock and chassis components.



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.