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Instructions Mustang Rear Lower Control Arm - Relocation Brackets

Whiteline Products are designed for easy installation. However professional installation by a qualified person is recommended. Please drive carefully and accustom yourself to the improved handling characteristics of the vehicle.

• Raise vehicle evenly and safely support.

Never rely on a Jack only

Note - this job is best performed with Jack stands under Axle (suspension at ride height)

- **RH side first** remove the axle damper weight if the vehicle has them installed. (Figure 1)
- Slide bracket into place and align the holes, then re-attach the axle damper. Do not fully tighten bolt. If your vehicle did not come with the weights installed, use the 2 supplied 30mm bolts. In some cases slight modification may be required of the weight to retain it, including grinding a small amount of the "stem".(Figure 2)

Application - Ford Mustang S197 - 2005-2014

(Always refer complete catalogue listing)

Contents - Re-location Brackets x2

- Aluminium spacers x2
- Steel spacer x1
- M12x1.5x30mm bolts x1
- M12 nyloc nut x1
- M12x1.75x30mm bolts x2
- M14x1.75x100mm bolts x4
- M14 nyloc nut x4





• Install the supplied gold tubes with the 100mm bolt and Nyloc nut in the middle hole as show in Figure 3, do not tighten yet.

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Instructions Mustang Rear Lower Control Arm - Relocation Brackets

NOTE: This instruction sheet should be used in conjunction with the workshop manual and proper safety procedures followed.

• RHS Install the M12x 30mm fine thread bolt and nut on the upper rear of the bracket (Figure 4). Tighten to 83 ft/lb, tighten the OE Axle damper bolt to 45 ft/lbs.

Center bolt from step 5 to 129 ft/lb





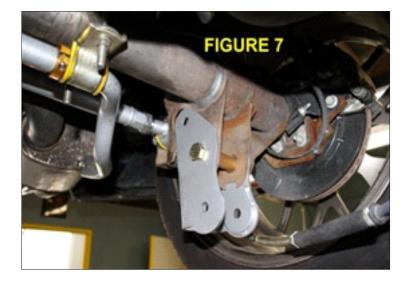
• Position arm in the lower hole and insert the 100mm bolt with the nyloc nut on the outside facing the wheel. Positioning may require use of pry bar. Tighten bolt to 129 ft/lb

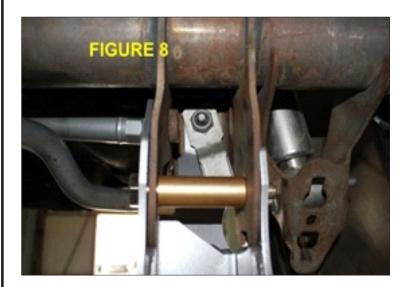
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Instructions Mustang Rear Lower Control Arm - Relocation Brackets

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• LH side - use an 18mm wrench to remove the panhard bolt so you can insert the bracket.





Insert Whiteline bracket over the stock bracket. Install the remaining supplied 100mm bolt, gold center tube and nyloc nut as shown.
Do not tighten yet. Re-install the panhard bolt, positioning the bolt as shown in figure 8. Tighten to 129 ft/lbs

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Instructions Mustang Rear Lower Control Arm - Relocation Brackets

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 Insert the 8mm spacer into the upper hole as shown in figure 9 and re-install the factory weight. Tighten OE bolts to 45 ft/lbs.

If your car did not come with weights, use the supplied 30mm bolt. Tighten to 83 ft/lbs.





- Reposition the Control Arm in the lower hole and insert the 100mm bolt. This may require use of a pry bar. Position as shown with the nut facing the outside towards the wheel. Tighten to 129 ft/lb.
- Lower Vehicle. Check and re-tension all fittings again after 100 miles