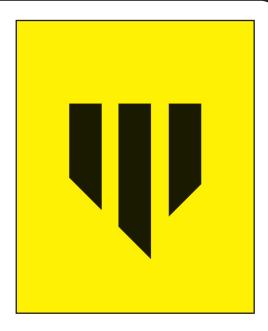
Z351 Rev A

Installation Guide





Contents:

- 2 x ball-joints with dust boots and clips
- 2 x tie-rod ends with dust boots and nuts

Application:

Mitsubishi Lancer EVO 7-8-9

suits both left-hand-drive and right-hand-drive models

Always refer to current catalogue for complete application listing.

This Kit is designed to raise front roll-centre geometry by using new special ball-joints, while maintaining original bump-steer by using new tie-rod ends.

Please carefully read and follow complete fitting instructions and check kit components prior to fitment. Whiteline recommends that all work be carried out by a qualified technician

1. Raise the vehicle with a hoist / lift or alternatively raise and support on safety chassis stands.

- 2. Remove front wheels.
- 3. Disconnect front swaybar endlinks off lower control arm brackets.
- 4. Remove front lower control arms.
- 5. Remove original ball-joint clips, and press out original ball-joints.
- 6. Press new ball-joints into front lower control arms, and press new dust boots onto the new ball-joints, as shown in photos 2 and 3.
- 7. Refit lower control arms to vehicle.
- 8. Loosen tie-rod ends to steering arm and hub lock nuts.
- 9. Using a ball-joint separator tool, loosen original outer tie-rod ends in the hub. Completely remove top nut, lower tie-rod ends from the hub, and undo from steering arms (careful not to damage hub)
- 10. Fit new outer tie-rod ends and tighten with new nuts supplies.
- 11. Re-connect swaybar endlinks, and tighten all hardware to manufacturers torque specifications.
- 12. Refit front wheels, and lower the vehicle.
- 13. Measure wheel alignment settings, and adjust as required. Re-check hardware after 100kms travelled.





Warning: Please drive carefully while you accustom yourself to the changed vehicle behaviour