

GLOSSARY OF TERMS: SUSPENSION FAULT DIAGNOSIS

- **VDA** – Vehicle damage assessor
- **Technician** – operative
- **KPI** – King Pin Inclination
- **SAI** – Steering Axis Inclination
- **PA** – Pivot Angle
- **Thrust Axis** – Rear wheel individual toe
- **Camber** – angle of lean of the road wheel from the true vertical
- **Caster** – directional stability of the front axle
- **IA** – Included angle – Camber and KPI/SAI/PA
- **Symmetry** – Balance between left and right hand sides of the suspension
- **Set Back** – relationship of the hubs on the same axle when intersected at 90 degrees from the geometric centre line between front and rear axles
- **Toe** – relationship of the road wheels on the same axle – leading and trailing measurements when viewed above the axle
- **Best practice** – required process for the desired outcome as defined by manufacturer/industry standard

