

BPW - AIR SUSPENSION TORQUE SETTINGS

ITEM	Airlight I - 100mm Wide Trailing Arm		Airlight II - 70mm Wide Trailing Arm	
	Thread	Torque	Thread	Torque
Spring Eye Bolt (Note B)	M30	1000Nm	M30	900Nm (840-990Nm)
Spring U-bolt: (Note C)	M24	625Nm	M22 (Note D)	550Nm
Shock Absorber	M24	420Nm	M24	420Nm
Air Bag Upper Lid	M12	95Nm	M12	95Nm
Air Bag Lower Lid	M16	215Nm	M16	215Nm
Air Bag Central Screw	M16	215Nm	M16	215Nm
Hub Caps	ECO-MAX	Steel - 800Nm Alloy - 350Nm	ECO-PLUS	Steel - 800Nm
Wheel Nuts (Steel & Alloy)	630Nm (600-660Nm)		630Nm (600-660Nm)	

NOTE A - All threads and nut/washer interface (where applicable) must be lubricated with anti-seize prior to assembly.

NOTE B - The Spring Eye Bolt and shock absorber fasteners are to be tightened when the suspension is set at the correct ride height.

NOTE C - U-bolt tightening procedure: nip up all the U-bolts nuts, then fully tighten the nuts to the prescribed torque in several stages on alternate sides (i.e. one U-bolt at a time).

NOTE D - When fitting new U-bolts with Airlight II suspension, tighten nuts to 550Nm then further tighten by turning nut an extra 90°



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