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AIR SUSPENSION FIRST SERVICE INSPECTION FORM
TO BE COMPLETED WITHIN THE FIRST 4000Km

<u>DATE:</u>	<u>TRAILER REGO NUMBER:</u>	<u>FLEET NUMBER</u>
<u>SERVICE AGENT:</u>	<u>MECHANIC:</u>	<u>TRAILER VIN NUMBER:</u>

1	U BOLTS	Check galvanized liners are fitted bottom of the seat clamp group Check Torque : M22 600- 625 Nm M24 800- 850 Nm This function is critical for the service life of the suspension
2	PNEUMATIC SYSTEM	Check operation of airbag pneumatic system and that it is piped correctly. (refer installation instructions) Check for air leaks and rectify if necessary
3	RIDE HEIGHT VALVE	Check linkage arrangement (refer assembly guidelines) Check rideheight conforms to manufactures recommendation and rectify if necessary (Ensure trailer air supply is connected and brakes released)
4	SPRING EYE BOLT	Check torque M27 1000-1050Nm or 250Nm + 270 deg RETORQUE IF NECESSARY (INSURE SUSPENSION IS AT CORRECT RIDE HEIGHT)
5	SHOCK ABSORBER	Check torque M20 200Nm + 180 deg M20 400-450 Nm RETORQUE IF NECESSARY
6	AIR BAGS	Check airbag fastener torque Top airbag fixing nut M22 70Nm Top airbag fixing nut M12 66Nm Airbag piston fixing bolts M12 66Nm RETORQUE IF NECESSARY
7	BRAKE CHAMBERS	Check chamber fasteners
8	HUB ON HUB CAP	Check that the hubometer is fixed to the hub cap correctly and that it has silicon between hub cap and washer to stop contamination coming through
9	HUB CAP BOLTS	Check that the hub cap bolts have not been over torque and damaged the hub gasket