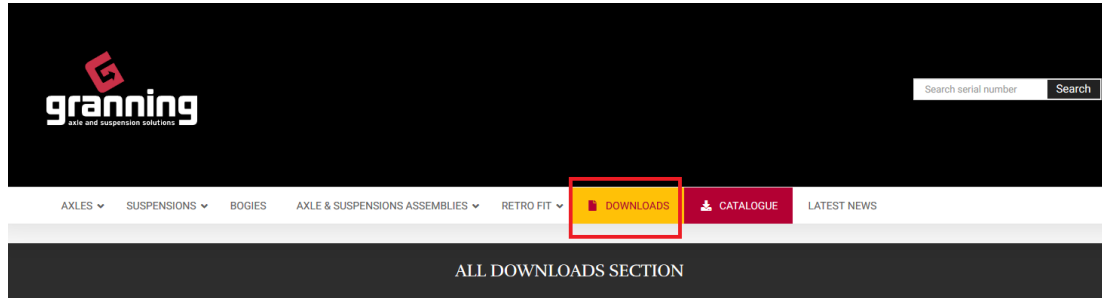


Where can I find the torque settings for my suspension?

In the download section of the website you will find manuals for air suspension and mechanical suspensions.



[AXLES BILL OF MATERIALS](#)

[AXLES MANUALS](#)

[SUSPENSIONS MANUALS & PARTS](#)

Weweler Air Suspension Manual
Granning Air Suspension Manual
Air Suspension Spare Parts

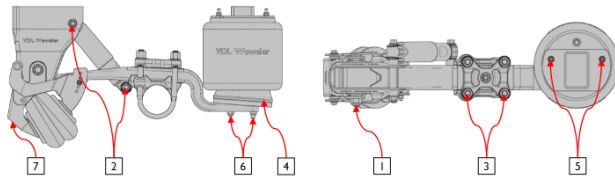
Mechanical Suspension Manual
Mechanical Suspension Parts

[ADDITIONAL INFORMATION](#)

MEI Automatic Slack Adjuster Fitment
Haldex Automatic Slack Adjuster Fitment
Haldex Load Sensing Valve Setting
Continental Tyre Book Information
Fifth Wheel Operating Instructions
Slack Adjuster Fitment
Brake Chamber Fitment
Revised Standards for Agricultural Vehicles

Here you will find all the required suspension torque settings.

10. Torque settings MBS-HD Air Suspension



Item	Size	Width across flats (A/F)	Torque **		Inspection
			Step 1 : Torque	Step 2 : Angle	
1 Pivot bolt ¹⁾ 2)	M27	41	250 Nm (+25 / -0) + apply grease on 1/4 of thread surface *	270° (+27° / -13°)	1000 Nm
2 Shock absorber - side mounted ¹⁾ 2)	M20	24 (bolt) / 30 (nut)	200 Nm (+20 / -0)	180° (+18° / -9°)	550 Nm
			550 Nm (+50 / -0)	-	550 Nm
			620 Nm (+50 / -0)	-	620 Nm
3 Shock absorber - center mounted ¹⁾ 2)	M24	36	600 Nm (+25 / -0)	-	600 Nm
4 Air spring (bottom)	M12	19	65 Nm (+0 / -15)	-	50 Nm
	M16	21	200 Nm (+20/- 20)	-	200 Nm
5 Air spring (top)	M12	19	30 Nm (+10 / -0)	-	30 Nm
Air spring (top - combo-stud)	M22	32	65 Nm (+0 / -15)	-	50 Nm
6 Air spring support plate (D300)	M12	19	65 Nm (+0 / -15)	-	50 Nm
Air spring support plate (D350)	M16	24	200 Nm (+20/- 20)	-	200 Nm



ALL TORQUES ARE DRY OR LIGHTLY OILED

OVERSLUNG, 127 Round, 1/3/4-Leaf, Multi-leaf

- | | | | |
|---|------------------------|---|--------|
| 1 | U-Bolts (M22) | = | 540 Nm |
| 2 | Torque Arm | = | 200 Nm |
| 3 | Equaliser Shaft Bolts | = | 350 Nm |
| 4 | Torque Arm Pinch Bolts | = | 100 Nm |
| 5 | Drop out Bolts | = | 85 Nm |

