



No: 97117-169
Subject: Trailer Suspension Maintenance
Date: January 2012 **Revision:** C

Trailer Suspension Maintenance Schedule

INTRAAX & HT Series									Include these Items for Intraax				
Service Interval By Time	Service Interval By Kilometres	Visual Inspection	Ride Height	Shock Absorber	Air Spring	Height Control Valve	Frame / Hanger / Wear Washers	Tri-functional Bush / Pivot Connection	S-Cam ⁴	Slack Adjuster ⁵	Disc Brakes ³	Drum Brakes ¹	Wheel Ends ²
Predelivery	Predelivery	I	I/A	I/C	I	I	I/C	I/C	L	L/A	I/C	I/A	I
30 Days	15,000	I	I	I/C	I	I	I	I	L	L/A	I	I	I
1st Quarter	45,000	I	I	I	I	I	I	I	L	L/A	I	I	I
2nd Quarter	90,000	I	I	I	I	I	I	I	L	L/A	I	I	I
3rd Quarter	135,000	I	I	I	I	I	I	I	L	L/A	I	I	I
4th Quarter	180,000	I	I	I	I	I	I	I	L	L/A	I/R	I/R	I/A
Year 2													
1st Quarter	225,000	I	I	I/C	I	I/C	I	I/C	L	L/A	I	I	I
2nd Quarter	270,000	I	I	I	I	I	I	I	L	L/A	I	I	I
3rd Quarter	315,000	I	I	I/R	I	I	I	I	L	L/A	I	I	I
4th Quarter	360,000	I	I	I	I	I	I	I	L	L/A	I/R	I/R	I/A
Year 3													
1st Quarter	405,000	I	I	I/C	I	I/C	I	I/C	L	L/A	I	I	I
2nd Quarter	450,000	I	I	I	I	I	I	I	L	L/A	I	I	I
3rd Quarter	495,000	I	I	I/R	I	I	I	I	L	L/A	I	I	I
4th Quarter	540,000	I	I	I	I	I	I	I	L	L/A	I/R	I/R	I/A
Year 4													
1st Quarter	585,000	I	I	I/C	I	I/C	I	I/C	L	L/A	I	I	I
2nd Quarter	630,000	I	I	I	I	I	I	I	L	L/A	I	I	I
3rd Quarter	675,000	I	I	I/R	I	I	I	I	L	L/A	I	I	I
4th Quarter	720,000	I	I	I	I	I	I	I	L	L/A	I/R	I/R	I/A
Year 5													
1st Quarter	765,000	I	I	I/C	I	I/C	I	I/C	L	L/A	I	I	I
2nd Quarter	810,000	I	I	I	I	I	I	I	L	L/A	I	I	I
3rd Quarter	855,000	I	I	I/R	I	I	I	I	L	L/A	I	I	I
4th Quarter	900,000	I	I	I	I	I	I	I	L	L/A	I/R	I/R	I/A

NOTES:

- 1/ Minimum allowable brake lining thickness - 6mm
- 2/ Refer to the relevant wheel end manual for details
- 3/ Minimum disc pad thickness =11mm
(9mm back plate / 2mm lining)
Minimum rotor thickness = 37mm
- 4/ Maximum end float = 0.060"
- 5/ If fitted with Auto Slacks Do Not Adjust

Key

- I Inspect
- I/A Inspect/Adjust as Required
- I/R Inspect/Replace as Required
- I/C Inspect/Check Torques
- L/A Lubricate/ Check Adjustment
- L Lubricate

Note: Brakes should be released before lubricating the S-Cams and Tubes

Note: Maintenance intervals may vary depending on specifications or conditions.