Scorpion II C-90 MASH TL-3 Vertical Attenuator:
GREASE POINTS – LOCATIONS:

The Truck-Side frame: Critical – Monthly Greasing

- Has two grease points as per **Fig.1 & 2**
- It can only be accessed when the TMA is in the stored position.
- **Fig.3,** The TMA in the stored position. The circles indicates where the grease points are.



Fig.1 LHS centre grease point



Fig.2 RHS centre grease point



Fig.3 Access the grease points.

TMA Maintenance, Annual Inspections and Pivot Pin Replacement:

TMAs require regular maintenance. RTL recommends daily checks, monthly greasing, annual TMA inspections, and pivot pin replacement every two years.

Note: High-Use C-90 TMAs must follow the Accelerated Maintenance Schedule and have pivot pins replaced every 18 months.

Book Online at: www.rtl.co.nz/book-a-service

TMA Intended Use – MUST READ

RTL Truck Mounted Attenuators (TMAs) are designed solely as crash attenuators. They must not be used as a mobile barrier or for any purpose other than crash attenuation and should only be deployed at speeds up to 50 km/h. Use outside these conditions will void the warranty.

The Back-up frame: Critical – Monthly Greasing

- Has four grease points as per **Fig.4 & 5**
- It can only be accessed with the TMA deployed.

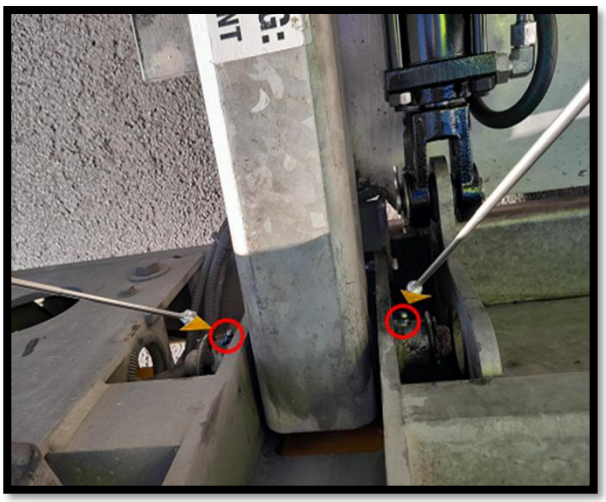


Fig.4 LHS grease points



Fig.5 RHS grease points

Lock-out arms: Not critical - Condition based assessment and treatment

- Has two grease points as per **Fig.6**
- It can only be accessed when the TMA is in the fully deployed position.

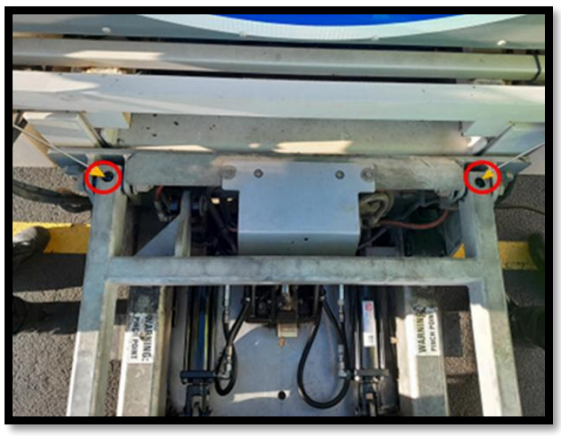


Fig.6. Lockout arms

Locking Mechanism: Monthly greasing

- Has one grease point as per **Fig.7**
- It can only be accessed when the TMA is deployed.



Fig.7 Locking mechanism