



SCORPION® TRUCK MOUNTED ATTENUATOR Annual Maintenance Checklist

Unit Serial Number: _____

Module A Serial #: _____

Module B Serial #: _____

Module C Serial #: _____

Module D Serial #: _____

- All fasteners are in place and secure.
- All pins and safety snaps are in place and in good condition.
- Steel structure is not warped or cracked and is free of breaks, corrosion, or other damage.
- All lights are operating properly (including arrow/message board if applicable).
- Unit cycles smoothly from stored to deployed position, in proper sequence, with alarm sounding and pivot points functioning smoothly.
- TMA is at proper height when deployed (12 inches \pm 1 inch from ground).
- Retroreflective sheeting is in place, is in good condition, and meets the specification for the area it's being used.
- Lockout arm moves correctly, and does not hyper extend when the cartridge rotates.
- There are no hydraulic leaks including at connections, the hoses are secure - not rubbing and causing wear, and the reservoir has been drained and refilled with new fluid.
- Energy absorbing modules are secure and undamaged with no punctures, cracks, crushed areas, or rivets missing.
- Cartridge and Strut Tubes are free of gouges, warping and deep scratches.
- Truck attachment hardware is free of cracks, warping and structural defect (including heavy corrosion).
- All pivot points, hinges and pins are free of wear, and are lubricated.
- All electrical connections have been removed, inspected and cleaned to ensure they're free of corrosion, and are working properly
- All powder coated, painted, and galvanized surfaces are free of corrosion and scratches.
- Wear plates are attached, are in good condition and secure (side Support Post TMA's only).
- Unit stores properly onto its center or side support posts/cradles.
- The unit is clean and free of dirt, road salt, etc.
- All jacks are in place and secure.
- Measurements comply with drawing 1086 "Post Impact Dimensions" - latest revision

Signature of Inspector: _____

Date: _____

Supervisor's Signature: _____

Date: _____