



## **MAINTENANCE INSTRUCTIONS**

### **FIRST SERVICE**

- CHECK TORQUE OF ONSPOT VEHICLE MOUNTING BRACKET BOLTS
- CHECK TORQUE OF ONSPOT CHAIN UNIT MOUNTING BOLTS (125 FT-LBS)
- CHECK TORQUE OF CHAINWHEEL BOLTS (125 FT-LBS.)

### **REGULAR VEHICLE SERVICE**

- GREASE THE ONSPOT ARM BEARINGS AND BALL JOINTS (IF APPLICABLE)
- CHECK CHAINWHEEL BEARINGS AND ARM BEARINGS FOR PLAY
- CHECK THE CHAIN LINK WEAR (ENSURE THERE ARE AT LEAST 9 LINKS FOR 190mm WHEELS AND 7 LINKS FOR 170mm WHEELS)
- ENGAGE SYSTEM AND CHECK FOR AIR LEAKS
- CHECK CHAINWHEEL PRESSURE AGAINST THE TIRE (SHOULD BE AT LEAST 20 LBS.)

### **SPRING SEASON**

- AT MINIMUM REMOVE CHAINWHEELS TO PROLONG ARM BEARING LIFE
- CHAIN UNITS MAY BE REMOVED IF DESIRED (LEAVE MOUNTING BRACKETS IN PLACE AND PLUG AIR LINES)
- DISCONNECT DASHBOARD SWITCH OR REMOVE FUSE
- MARK PASSENGER SIDE AND DRIVER SIDE CHAINWHEELS AND CHAIN UNITS WITH VEHICLE UNIT NUMBER
- CHECK CHAINWHEELS, ARM BEARINGS, AND ANGLE JOINTS FOR WEAR TO ENSURE THE SYSTEM IS READY FOR NEXT SEASON

BULLETIN 3130004