



AUTOMATIC TIRE CHAINS

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 170 mm 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

800-766-7768