

Did YOU know?

## Snow Chains

<6" of snow on the ground or predicted: AUTOMATIC TIRE CHAINS</p>
6" of snow on the ground with additional accumulating or forecast: STANDARD TIRE CHAINS
Ice: STANDARD TIRE CHAINS

## Automatic Tire Chains

For best operation these chains **should be engaged while the unit is moving**.

Work best when the apparatus can maintain slow but steady speeds, such as in shallow snow or on intermittently clear or covered roadways.

Do not work well in deep snow that inhibits spinning the chains or when conditions bring the apparatus to a crawl.

## RAISE the chains when on clear pavement or when not needed for traction.

## **Standard Tire Chains**

Must be applied so that they are well distributed around the tire and fit tight.

Offer better performance than automatic chains in deep snow, heavily rutted snow, and on ice.

Simultaneous use of both types of chains is possible because they affect different tires, however it should be an exception and not routine. Simultaneous use should be considered if standard chains are not providing sufficient traction for the situation, such as on ice or when stuck.

If a crosslink breaks, stop as soon as safely possible to avoid damage to the apparatus. Leave the windows slightly down and constantly listen for the sound of broken chains.

Units should carry lengths of coat hanger wire or mechanic's wire to secure latches and broken sections while out of quarters. Consider also carrying a chain tool to remove broken links in the field.

If chains are installed on a Pierce All-Steer, the all-steer functions must be disabled.





Reference FCGO 12-01 for additional information.

