



CAB COLLISION WARNING SYSTEM

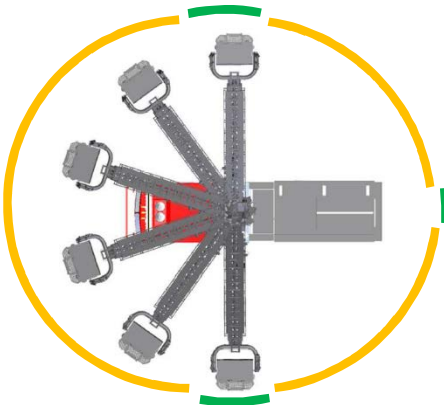
OVERVIEW

The Sales Department would like to clarify option 110311751 - CAB COLLISION WARNING SYSTEM that was recently added to the cab section of SQS2. This option adds an audible and visual alarm system to help prevent damage to the cab and body during aerial operations. The system shall monitor the ladder position and alert the operator to possible contact between the ladder and the cab and body. The alarm shall sound (yellow section below) when the ladder is approaching the cab at low elevation and when the ladder is approaching the body at a lower elevation. There shall be no alarm (green section below) when the ladder is in the cradle position, 90 degrees to vehicle on both sides, and while the ladder is clear of the cab and body. There shall be a momentary silence switch to silence the alarm, it shall auto-reset once the ladder exits the alert zone. This system shall be a warning system only, it is still possible to contact the cab and body with the ladder.

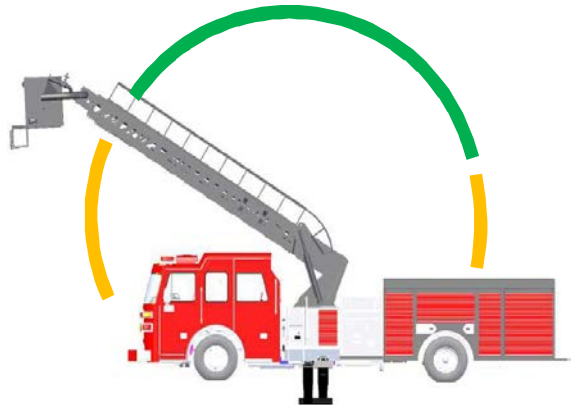
Please note that this system is for warning only, and will be activated when ladder hydraulics are energized. This system shall help prevent contact with cab/body/ladder, but contact may still be possible. Always verify operating system before use. It shall be noted that the silence alarm switch shall be used with caution.

This system is specifically designed for the SP70/SA75/SL75 product line.

Rotation Alarm Zones in Yellow



Elevation Alarm Zones in Yellow



The Sales Department hopes this adds a little more clarity to this option. If you have any other questions please feel free to contact your Sales Territory Manager.