AKAD0008/AKAD2010 LIFT AXLE CONTROL
For Air-Ride/Air-lift suspensions

Lift Mode D (Down when vehicle ignition is off)

Remote Operation (via electric switch)
Raise axle by applying electrical power with remote switch.
Lower axle by removing electrical power with remote switch.

Manual Over-ride Operation (no power to valve)
Push knob down to raise axle and disable remote operation.

Lift Mode U (Up when vehicle ignition is off)

Remote Operation (via electric switch)
Raise axle by removing electrical power with remote switch.
Lower axle by applying electrical power with remote switch.

Manual Over-ride Operation (no power to valve)
Push knob down to lower axle and disable remote operation.

NOTE: AKAD0008/AKAD2010-2 (air line in port 7) control disables lift axle service brakes when in raised position.

NOTICE: Adding anti-freeze additive to air system may cause valves to malfunction.

CAUTION

Movement of suspension parts may result in personal injury.

Releasing manual over-ride immediately activates remote operation. The axle will raise or lower as commanded by the current switch position.

Depending on the mode, the suspension will raise or lower when vehicle ignition is turned on or off.

Raise and lower the lift axle according to suspension installer’s specifications.

Avoid overloading other trailer axle(s) when raising lift axle(s).

Raising axle(s) will result in reduced vehicle braking capacity.