

TRAILER HOOKUP

You have three hookup cables:

- (1) Electric wire cable for coach battery charging, running lights, turn signals, brakes and backup light.
- (2) Chains for safety.
- (3) Emergency trailer brakeaway switch.

In the event of the ball breaking loose or any failure of the TV trailer hitch the safety chains prevent the A-frame from hitting the ground first and the trailer flipping over on top of the TV. They are designed to be crossed once, Figure (9) so they can act as a platform in the event of a hitch assembly failure.

If the chains break then we want the trailer brakes to go on, independent of the TV which is the purpose of the Brakeaway switch. When the cable is extended this switch closes and the trailer battery energises its brakes. The TV attachment must be strong enough so that the cable will be properly extended. Just attaching this cable to the license plate is not sufficient. You should install a ring bolt assembly through some part of the TV body that the switch cable can be clipped to.

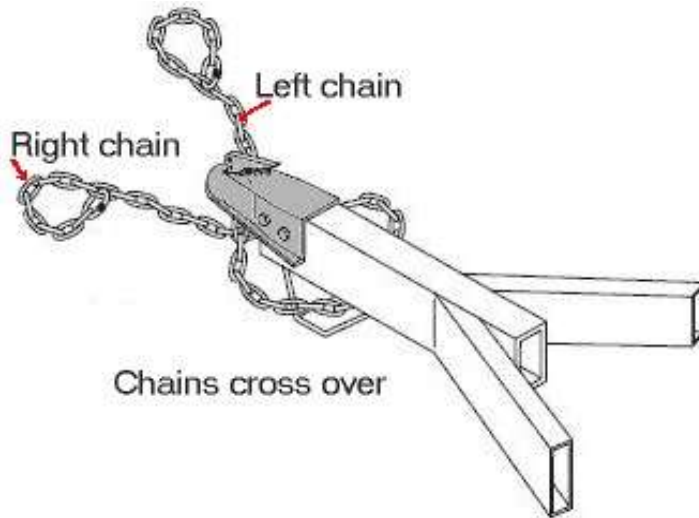


Figure (9) Safety Chains