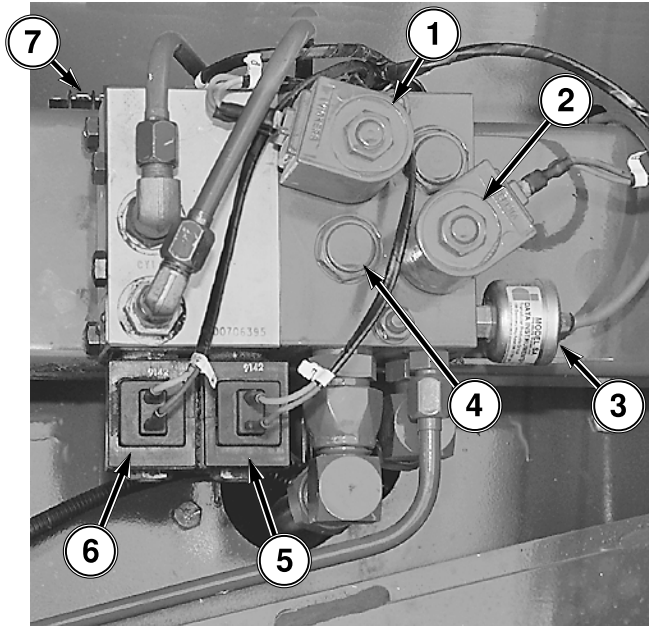


7. It is important that the wires be connected to the control valves correctly. If the connections are not correct, the baler load control and the accumulator bale shift will not function correctly. If there is a problem with the baler load control or the accumulator bale shift, make sure the wires are connected as shown.



49BB-96017-09

1. Pressure Increase Solenoid – Wires labeled P, wire colors yellow and pink
2. Pressure Decrease Solenoid – Wires labeled R, wire colors green and red
3. Pressure Transducer
4. Closed Center Plug – When Open Center Valve is installed, connect wires labeled N from front two terminal spades, wire colors gray and red
5. Right Bale Shift Solenoid – Wires labeled L from two center terminal spades, wire colors orange and blue
6. Left Bale Shift Solenoid – Wires labeled M from two rear terminal spades, wire colors brown and pink
7. Wire Storage Terminal Block with six spades

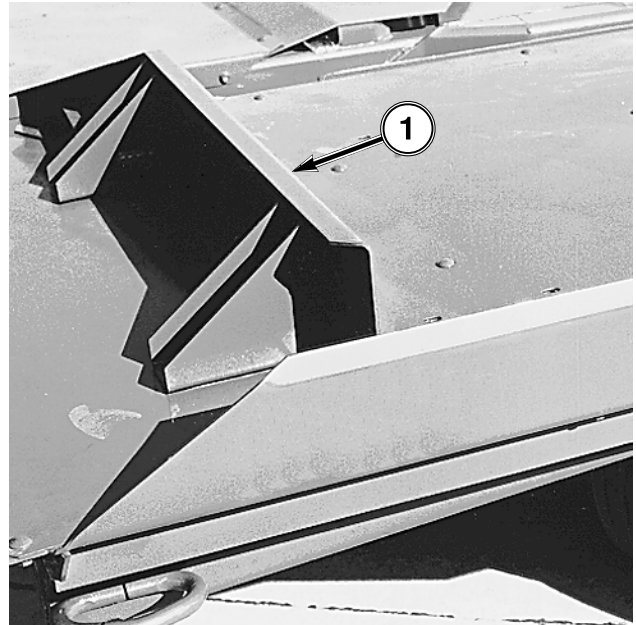
Bale Stop Adjustment

The bale stops keep the bales from moving forward on the side carts during field operation. If the bale stops are adjusted too far forward, the bale will be slow to unload or the side cart will not tilt. If the bale stops are too far back, the solenoid cannot disengage the latch for the side cart.

See the safety warnings at the beginning of this section and follow the procedures.

1. Determine the length of bale being made. The minimum length that can be used on the accumulator is 81 IN (2 m). The maximum length is 102 IN (2.6 m).

2. When the bale is against the bale stop, the center of the bale must be 6 to 12 IN (152 to 304 mm) to the rear of the side cart pivot point. If the adjustment is not correct, remove the nuts, lock washers, flat washers, and carriage bolts from the bale stop. Adjust the position of the bale stop and install the carriage bolts, flat washers, lock washers, and nuts. Adjust the bale stop on the other side cart.



49BB-87045-10

1. Side Cart Bale Stop

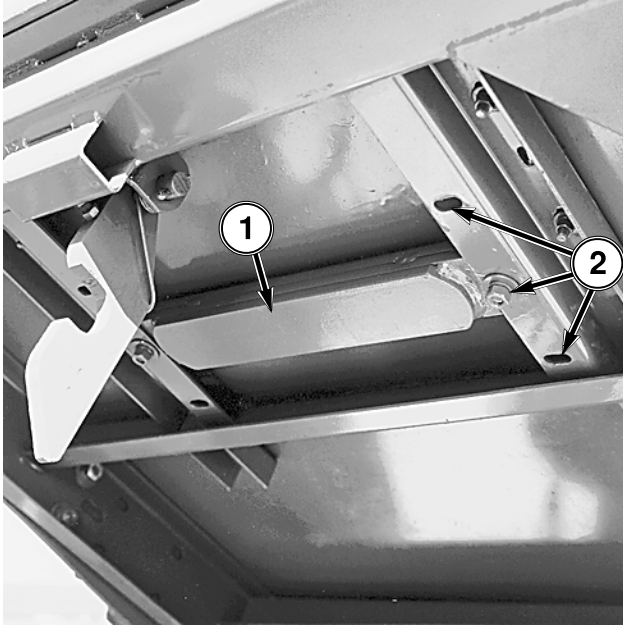
3. Check the adjustment of the counter balance weight. See Counterbalance Weight Adjustment in this section.

Counterbalance Weight Adjustment

See the safety warnings at the beginning of this section and follow the procedures.

1. If there is a bale on the side cart, remove the bale.
2. Disengage the latch for the side cart and raise the front of the side cart all the way.
3. Release the side cart. The side cart must fall slowly and the latch must engage when the side cart reaches the home position.

If the side cart falls too fast, the counterbalance weight must be moved toward the rear of the side cart. If the side cart falls too slow, the counterbalance weight must be moved toward the front of the side cart. If the latch does not engage, make sure the latch is adjusted correctly.



49BB-87049-02

1. Counterbalance Weight
2. Adjustment Holes

Latch Test

See the safety warnings at the beginning of this section and follow the procedures.

1. If there is a bale on the side cart, remove the bale.
2. Lift up on the front of the side cart with your full strength. If the latch disengages, do the Latch Adjustment in the section.



49BB-87037-01