

Fig. 14-6

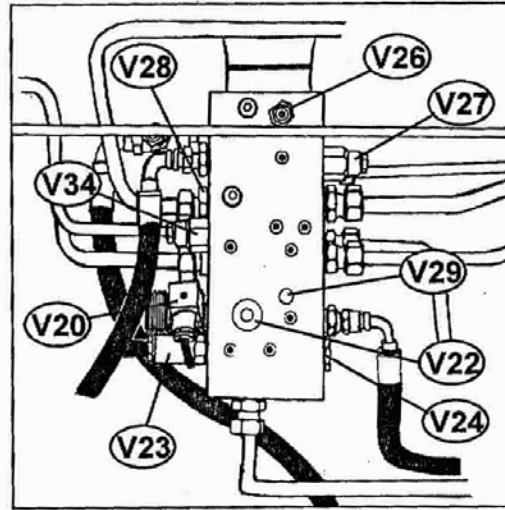


Fig. 14-7

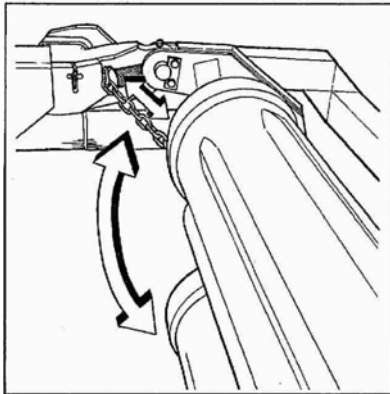


Fig. 10-1

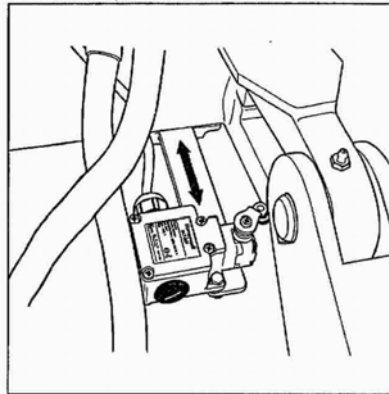


Fig. 10-2

- (1) Adjust out V22, V23 & V34 valves to minimum adjustment.
- (2) Connect pressure gauge between the tractor and machine on the supply line.
- (3) With V20 disconnected or the switch on the left load arm dose not make contact during roller in, open and close the rollers with the control box. A pressure of around 30- 40 Bar should be seen, a higher pressure is required while opening the rollers to operate the release cylinders on the lower drive motors, so the rollers 'free wheel' during unloading.
- (4) Set V23 to 70 Bar, measured on test point on collecting block fig 14.7. This is done during roller closing only.
- (5) Set V22. Connect pressure gauge between the tractor and machine on the supply line. During loading when the rollers are fully closed the rollers should only turn when the pressure reaches 120Bar, this is set by V22.
- (6) Connect V20 and adjust out the switch so when the rollers are part way closed the switch is activated, at this point the rollers will close faster as all the oil is diverted to the loading cylinder.
- (7) Set V34 by operating the roller 'rotate after wrap' button. Connect pressure gauge between the tractor and machine on the supply line, a pressure of about 100 Bar is normal set by adjusting V34 in, this controls the smooth rotation of uneven square bales during wrapping.



- V22 Roller operation valve (Sequence valve.) (CP 240-8L.)**
When the oil pressure reaches the preset level, this valve opens to direct oil to the left-hand roller motor while loading. It is preset at the factory to 120 bars. The pressure is measured in the hose between the tractor and the bale wrapper when 'roller width in' is activated and the maximum clamp pressure switch is not operating.
- V23 Clamp valve (CP 230-2.)**
This keeps the clamp pressure in the width cylinder constantly at the preset level. It is preset at the factory to 70 bars. When the pressure rises higher than this, the valve closes and the oil is directed to the left-hand roller motor via V22. The roller motor will then rotate in under the bale and help to load it up.
- V26 Holding valve (CP 440-1.)**
This maintains the current pressure on the minus side of the width cylinder when it is not activated. It also controls the pressure for the disconnecting function.
- V27 Holding valve (CP 440-1.)**
This maintains the current pressure on the plus side of the width cylinder when it is not activated.
- V34 Brake valve for the roller motors (CP 440-1.)**
This regulates the oil flow through the roller motors. It senses the pressure on the right-hand roller motor (Number 2). If a rectangular or square bale started to keel over, the weight of the bale would turn the rollers. This would lower the pressure in the motor and the V3 throttle and the motor will brake.

7		2 SPEED VALVE COMP.34087513
6		TOWER BLOCK VALVE 34087574
5		REVERSING VALVE 34087689
4		DOUBLE DRIVE 34087648
3		CENTRAL BLOCK "1482"
2		CONTROL BLOCK 34087576
1		FILTER BLOCK "1482"
Pos.		Descrizione

