

Keep with Operators Manual
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## HOSE KIT FOR NEW HOLLAND 7310 LOADER & SMC 2410 LOADER

### NEW HOLLAND TL & 35 SERIES TRACTORS WITH MID-MOUNTED REMOTE VALVE

MODEL	2WD	4WD	LESS CAB	WITH CAB
4835	X	X	X	X
5635	X	X	X	X
6635	X	X	X	X
7635	X	X	X	X
TL70	X	X	X	X
TL80	X	X	X	X
TL90	X	X	X	X
TL100	X	X	X	X

#### INSTALLING HOSE KIT

1. Install 1/2 x 69 hoses (5) to top steel oil line and third from top steel oil line, on loader.
2. Install 1/2 x 63 hoses (4) to second from top steel oil line and bottom steel oil line, on loader.
3. Install 1/2 NPT elbow fittings (7) and male couplers (2) to ends of 63 inch hoses (4).
4. Install 1/2 NPT elbow fittings (6), 1/2 adapter fittings (8) and male couplers (2) to ends of 69 inch hoses (5).
5. Remove plugs from working ports of mid-mounted remote valve.
6. Install 18MM x 1/2 NPT adapter fittings (1), 1/2 NPT adapter fittings (8) and female quick couplers (3) to ports of valve.
7. Connect hoses to valve as shown.
8. Install colored bands (10) to female couplers (3) and ends of hoses.
9. Using tarp strap (9), bundle hoses together and secure to tractor to avoid interference with moving parts.
10. After all plumbing has been completed slowly cycle lift and bucket cylinders several times to purge air from hydraulic system. Retract cylinders and shut off engine. Replenish tractor hydraulic system.

**NOTE:** When cycling loader, operate loader according to operation decal for valve. If direction of control lever is wrong, or loader will not lower, recheck connections.

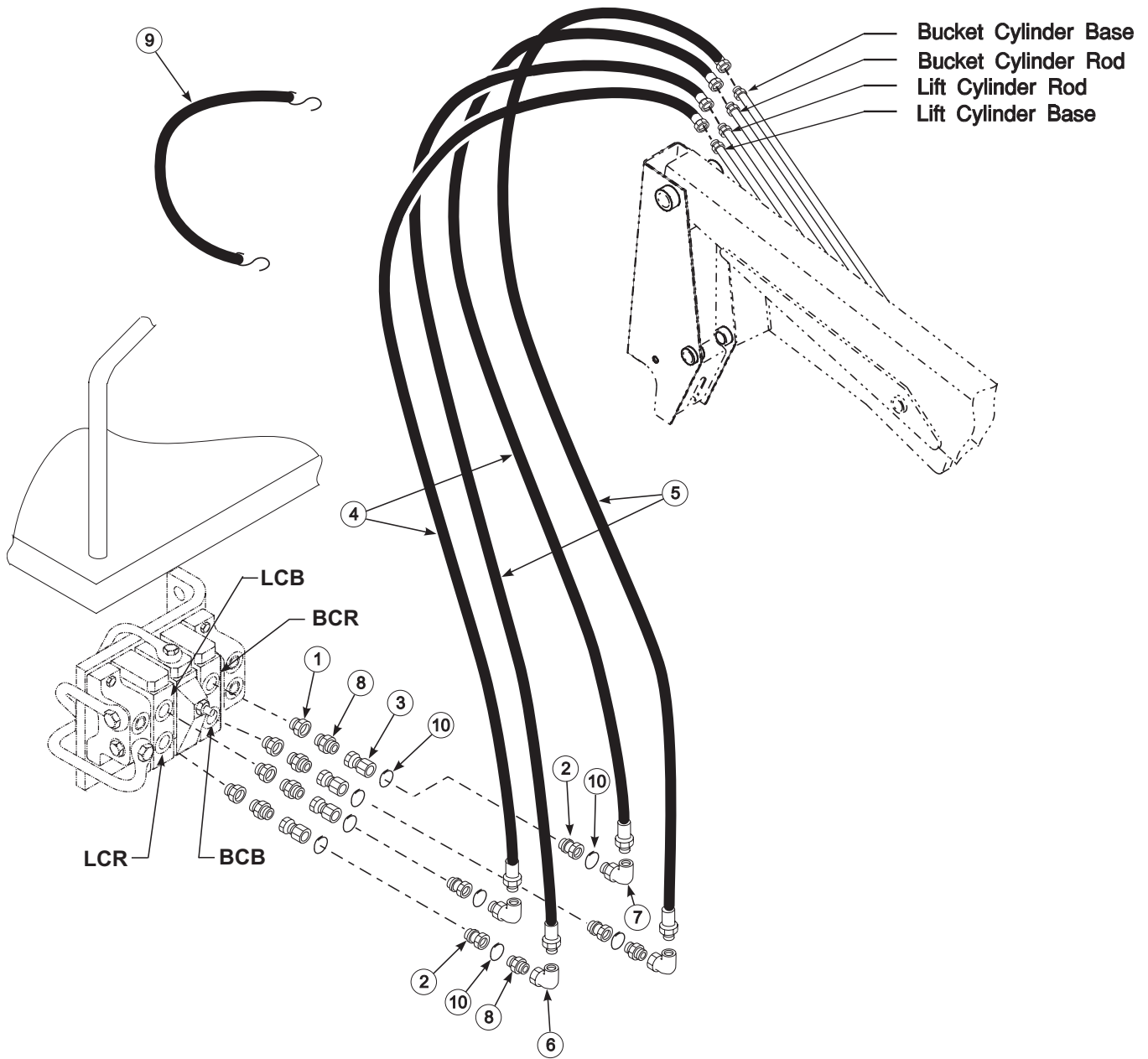


**WARNING:** Escaping fluid under pressure can penetrate skin causing serious personal injury.

- Do not use your hands to check for leaks. Use a piece of cardboard or paper. Always wear eye protection when searching for leaks.
- Stop engine and relieve pressure before connecting and disconnecting lines.
- Tighten all connections before starting engine or pressurizing lines.

#### PARTS LIST - HOSE KIT

ITEM	PART NO.	DESCRIPTION	QTY.
1	38629-1	FITTING, Adapter, 18MM-1.50 x 1/2 NPT	4
2	6137-6	COUPLER, Male, 1/2-14	4
3	6147-8	COUPLER, Female, 1/2-14	4
4	41053-8	HOSE, 1/2 X 63	2
5	41053-9	HOSE, 1/2 X 69	2
6	45818-1	FITTING, Elbow, 1/2-14 NPT x 1/2-14 NPT, 90°	2
7	23487-2	FITTING, Elbow, 1/2-14 NPT x 1/2-14 NPT, 90°	2
8	44982-3	FITTING, Adapter, 1/2-14 NPT x 1/2-14 NPT	6
9	7438-1	TARP STRAP	1
10	36240-9	SPIRAL BAND, 1 inch, Blue	2
	36240-10	SPIRAL BAND, 1 inch, Red	2
	36240-11	SPIRAL BAND, 1 inch, Yellow	2
	36240-12	SPIRAL BAND, 1 inch, Green	2



**Figure 1**  
**Hose Kit**