

Keep With Operator's Manual
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## LOADER HOSE KIT INSTRUCTIONS

NEW HOLLAND 7310 LOADER

SMC 2410 LOADER

NEW HOLLAND TRACTORS

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

Hose kit can be installed using tools ordinarily available. Shut off engine and engage brakes during installation.

**IMPORTANT:** Check for proper valve operation before plumbing loader to tractor. Refer to tractor operator's manual for instructions.

### PLUMBING LOADER TO TRACTOR REMOTE VALVE (Figure 1)

1. Install 1/2 x 150" hoses (1) to boom oil line tubes, starting at the bottom and working up. Loosening the first oil line clamp will ease installation.
2. Install male quick couplers (3) to loose ends of hoses (1) and plug couplers into tractor valve couplers.

**NOTE:** When plugging couplers into tractor valve couplers, be sure to connect hoses from the upper two boom oil lines to tractor remote couplers controlled by the valve which controls bucket rotation. Hoses from lower two boom oil lines should be connected to the tractor remote couplers controlled by the valve which raises and lowers the boom.

3. Bundle hoses together with two adjustable tie straps (2). Use remaining tie straps (2) to secure hoses to tractor. Avoid interference between hoses and loader or moving parts of tractor.

4. After all plumbing is completed, start tractor engine and slowly cycle lift and bucket cylinders several times to free the system of air, then retract cylinders and stop engine. Add additional hydraulic oil, as specified in the tractor operator's manual, to bring the oil up to full.

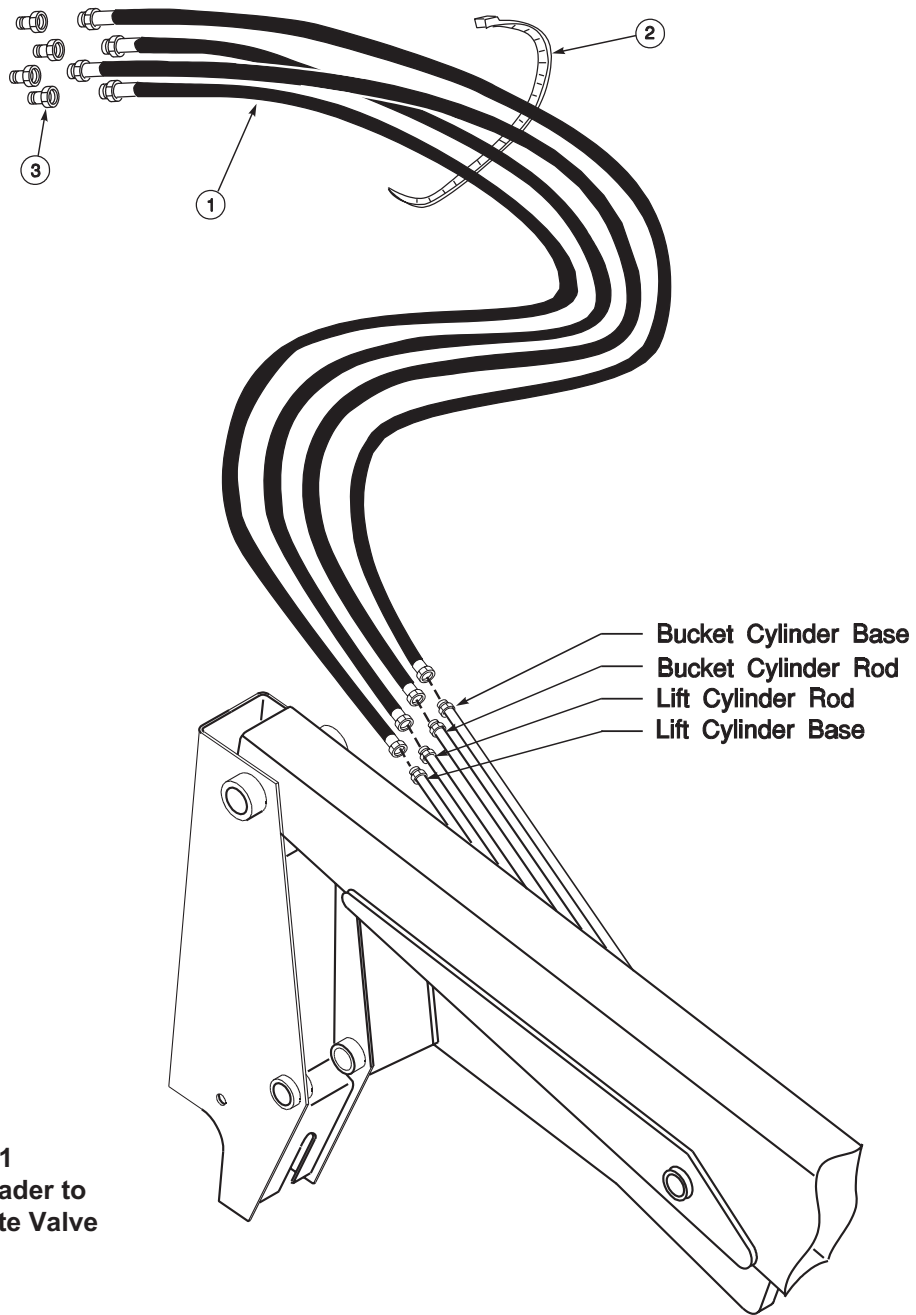
**NOTE:** When cycling the loader, operate the lever according to the function desired. If direction of control lever is wrong, exchange the quick couplers at the remote couplers controlled by that valve lever.



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

- DO NOT use your hands to check for leaks. Use a piece of cardboard or paper to search for leaks.
- Stop engine and relieve pressure before connecting or disconnecting lines.
- Tighten all connections before starting engine or pressurizing lines.

If any fluid is injected into skin, obtain medical attention immediately or gangrene may result.



**Figure 1**  
**Plumbing Loader to**  
**Tractor Remote Valve**

**PARTS LIST - HOSE KIT**

ITEM	PART NO.	DESCRIPTION	QTY.
1	41053-3	HOSE, 1/2 x 150"	4
2	8137-3	STRAP, Adjustable Tie	4
3	6137-6	COUPLER, Male, 1/2-14	4