

Keep With Loader Operator's Manual

SMC 2408 LOADER MOUNTING KIT INSTRUCTIONS JOHN DEERE TRACTORS

MODEL	2WD	4WD	LESS CAB	WITH CAB
870		X	X	
970		X	X	
990		X	X	
1070		X	X	

Loader is compatible with John Deere 72" Mid Mount Mower

Mounting brackets can be installed on the tractor using tools ordinarily available. Shut off tractor engine and engage tractor brakes during installation.

Remove mower deck to ease mount kit installation.

NOTE: Leave all attaching hardware loose until mounting brackets are completely assembled to facilitate assembly and proper alignment.

INSTALLING MOUNTING BRACKETS (Figure 1)

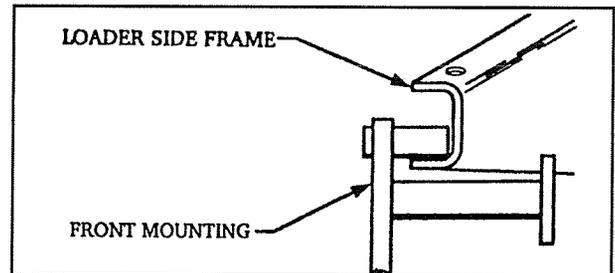
1. Fasten left and right front mounting brackets (1 & 2) to tractor frame rails near front of tractor using M16-2 x 45 cap screws (5) and lock washers (6).
2. Fasten mid mounting brackets (3 & 4) to each side of the tractor using M16-2 x 45 metric cap screws (5) and lock washers (6).

NOTE: If tractor is equipped with 72" center mount mower, remove attachment plates for mower mid support brackets. Use original hardware to fasten mower support brackets to loader mid mounting brackets after loader mid mount brackets have been installed.

INSTALLING LOADER TO MOUNTING BRACKETS (Figure 1)

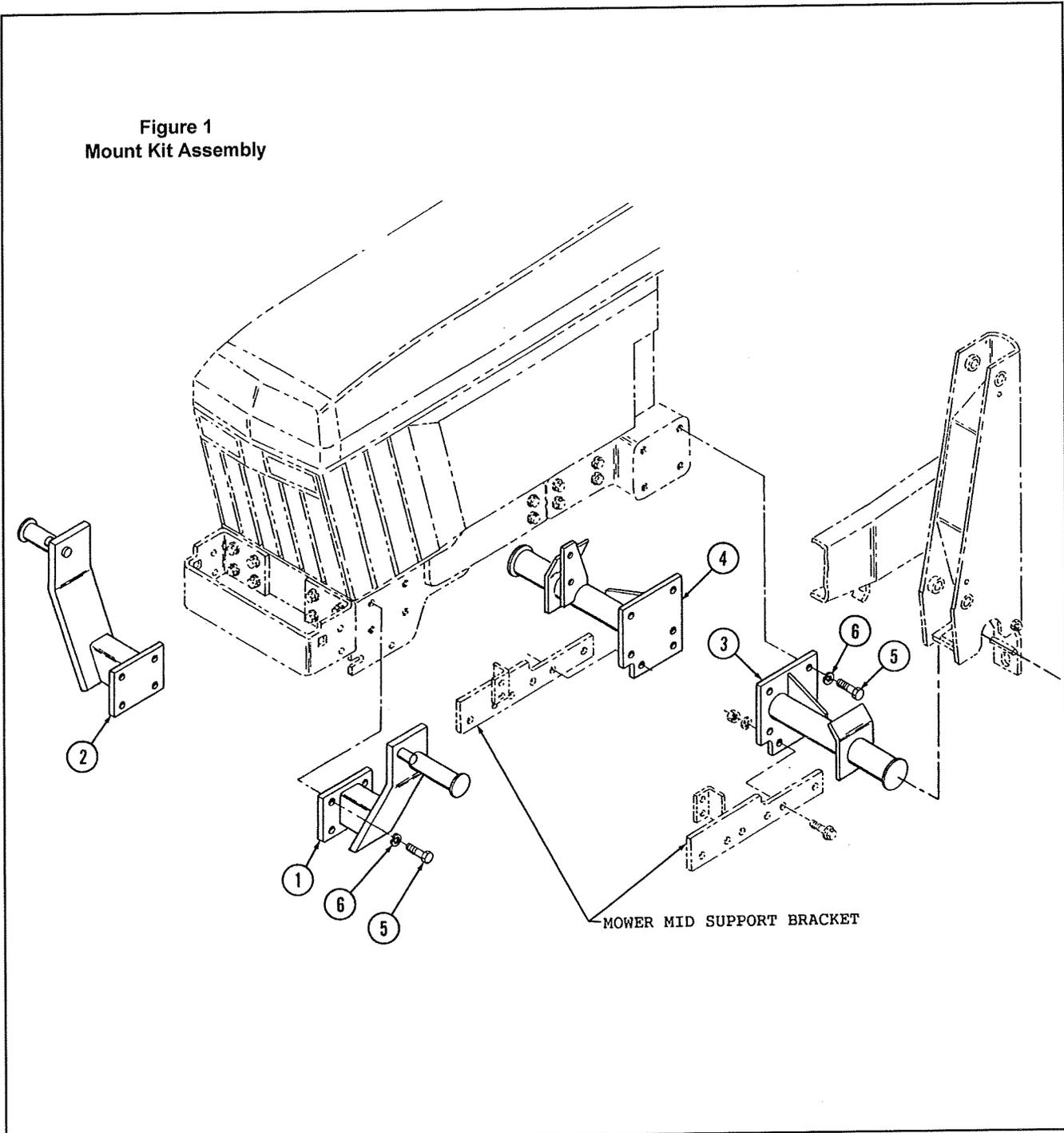
1. Attach nylon slings around the loader front bumper and use an overhead hoist to support loader while removing pallet attachment brackets from loader: remove 3/8 lock nuts and shoulder bolts which secure flat brackets to loader and remove 3/4 lock nuts and carriage bolts which secure angle brackets to loader, then remove pallet. Reinstall hardware to loader to secure pins and hinges to loader.

2. Remove 5/8 x 2-1/4 cap screws, washers and lock nuts so hinges can be opened. Lower loader to a horizontal position and attach nylon slings around the loader lift boom arms.
3. Use overhead hoist to raise the loader and position the side frame channels over the front mounting brackets. Slide loader to the rear until side frame uprights are on the mid mounting tubes.



4. Clamp Hinges around tubes of mid mounting brackets. Fasten with 5/8 x 2-1/4 cap screws, flat washers, lock washers and nuts (supplied with loader).
5. Refer to the loader operator's manual and plumbing kit instructions to complete the loader installation and for location of decals.
6. After the loader installation is complete, the mower deck can be -reinstalled on the tractor. Refer to the instructions supplied with the mower.

Figure 1
Mount Kit Assembly



PARTS LIST - MOUNTING KIT

ITEM	PART NO.	DESCRIPTION	QTY.
1	39958-1	BRACKET, Front Mounting, Left	1
2	39958-2	BRACKET, Front Mounting, Right	1
3	39954-1	BRACKET, Mid Mounting, Left	1
4	39954-2	BRACKET, Mid Mounting, Right	1
5	6098-68	SCREW, Metric Cap, M16-2 x 45	16
6	G121574	WASHER, Lock, 5/8	16

Figure 2
Plumbing Loader to
Tractor Remote Valve
2409 Loader

