

Keep With Loader Operator's Manual

LOADER MOUNTING KIT KIOTI LB1714 & LB1914 TRACTORS

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

NOTE: Leave all attaching hardware loose until the loader is completely assembled to facilitate assembly and proper loader alignment. Tighten all hardware to the torques specified by the table in the loader operator's manual.

This mounting kit is compatible with the Kioti KM10 center mount 60" grooming mower available for the Kioti LB1714 & LB1914 tractors. On tractors equipped with a mower, remove the mower deck for easier installation of loader mounting brackets.

INSTALLING LOADER MOUNTING BRACKETS

1. Fasten front mounting bracket (1) to the outside of the tractor frame with 1/2 x 1-1/4 cap screws (3) and lock nuts (7).
2. To install mid mounting bracket (2), first loosen hardware for power steering bracket, on left side of tractor. Remove hardware and spacer plate, with two holes, between power steering bracket and tractor frame. Position mid mounting bracket (2) between power steering bracket and tractor frame, where the spacer was. Fasten mid mounting bracket to left side of tractor using 12mm x 40 metric cap screws (8) and lock washers (5). Fasten right side using 12mm x 30 metric cap screws (4) and lock washers (5). Attach mid mount bracket to underside of tractor transmission housing with

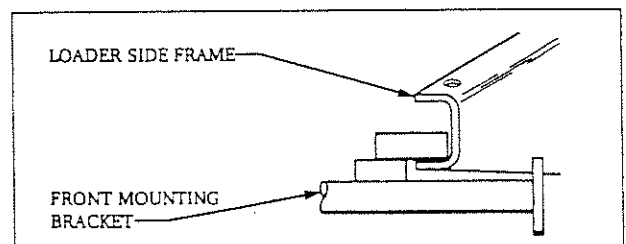
12mm x 30 metric cap screws (4), lock washers (5), and flat washers (6).

NOTE: When installing M12 x 30 and M12 x 40 metric cap screws (4) & (8), apply thread locking compound to keep them from vibrating loose.

INSTALLING LOADER TO MOUNTING BRACKETS

1. Position hinges inside of side frames. Install 5/8 x 4-1/2 carriage bolts and secure with lock nuts. (Carriage bolts and lock nuts are supplied with loader)
2. Position side frames over the loader mounting brackets and clamp hinges around mid mounting tubes. Install 5/8 x 3 cap screws, flat washers and lock nuts (supplied with loader), but do not tighten. Attach front bumper to side frames with 3/8 x 3-1/2 cap screws and lock nuts (supplied with loader).

NOTE: Lower lip of side frame channel must be between front mounting tubes.



3. Attach lift boom frame and lift boom cylinders to side frame uprights with 1" x 4-3/8 pins, 3/8 x 1" shoulder bolts and lock nuts. Center loader on mid mounting bracket tubes and tighten hardware clamping hinges around tubes of mid mounting bracket

INSTALLING LOADER TO MOUNTING BRACKETS (continued)

4. Refer to the instructions in loader operator's manual to complete the loader installation and refer to instructions packed with valve and plumbing kit to plumb loader to tractor hydraulics

PARTS LIST

ITEM	PART NO.	DESCRIPTION	QTY.
1	SW37962	BRACKET, Front Mounting	1
2	SW39076	BRACKET, Mid Mounting	1
3	SWG180175	SCREW, Cap, 1/2-13 x 1-1/4	4
4	SW6090-25	SCREW, Metric Cap, M12-1.25 x 30	6
5	SWG120384	WASHER, Lock	8
6	SWG120396	WASHER, Flat, 1/2	4
7	SWG9414074	NUT, Lock, 1/2-13	4
8	SW6090-43	SCREW, Metric Cap, M12-1.25 x 40	2

