

Removal of the Fulcrum Lever



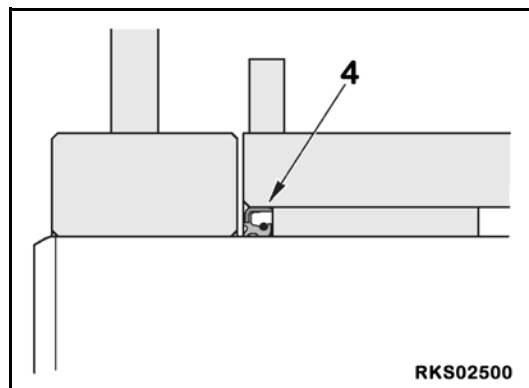
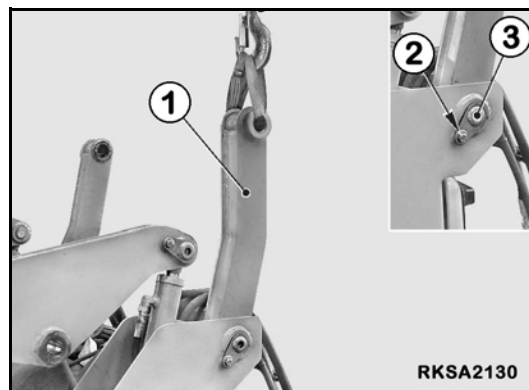
WARNING! Before proceeding with any removal or disassembly procedures, be sure all of the work equipment is on the ground and the controls neutralized. Be sure the parking brake is set and the machine is on a flat level surface. Be sure the engine is in the OFF position and the battery is disconnected. Release hydraulic tank pressure.

1. Remove the complete work equipment. (For details see “Removal of the Complete Work Equipment” on page 30-78).
2. Connect lever (1) to a hoist and slightly add tension to the cable.
3. Remove bolt (2), then remove lock pin (3) and fulcrum lever (1).



Fulcrum lever: 15 kg (33 lbs)

- ★ Check for any damage to seals (4), replace if necessary.
- ★ Check and note position of the shims. [*1], [*2]



Installation of the Fulcrum Lever

- To install, reverse removal procedure.



WARNING! When aligning the positions between the hole and the pin, **do not** insert fingers into the holes to check alignment.

[*1]



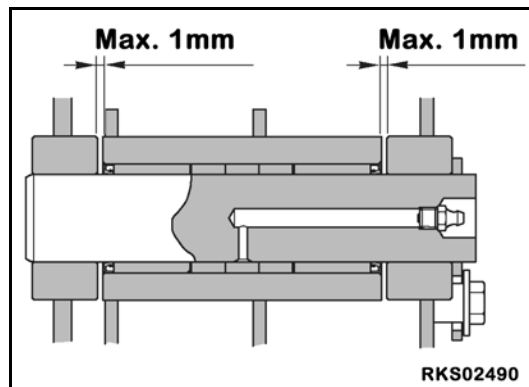
Bushing inner side: Lithium EP MS2 NLGI 2



Lock pin bolt: 49 N•m (36 lbf ft)

[*2]

- ★ Introduce shims between the fulcrum lever and frame until the residual clearance is less than 1 mm (0.039 in).

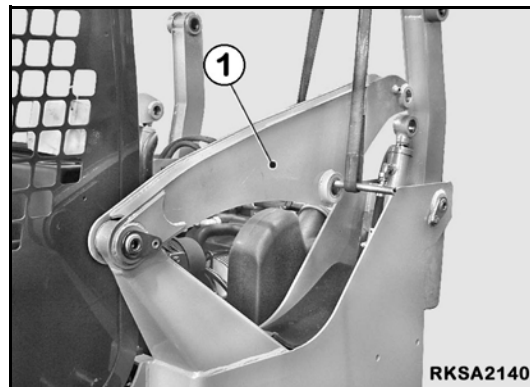


Removal of the Lift Lever

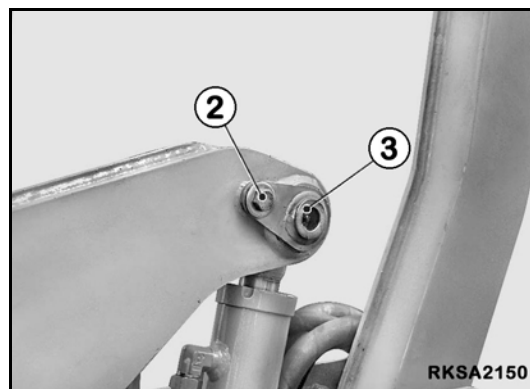


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1. Remove the complete work equipment. (For details see “Removal of the Complete Work Equipment” on page 30-78).
2. Introduce a pin into the center hole on lift lever (1), connect a hoist and add slight tension to the cables.



3. Remove bolt (2) and lock pin (3). [*1]



4. Hoist lift lever (1) until the center hole on the lever and the fulcrum hole on the frame line up.

