

INSTRUCTIONS FOR INSTALLING
BM15885 ELECTRIC LIFT
ON 200 SERIES TRACTORS

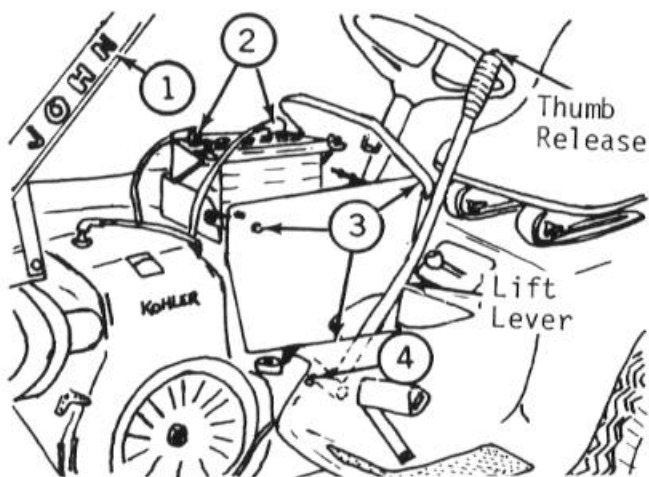


BM15885, M80529

M80529 Instructions

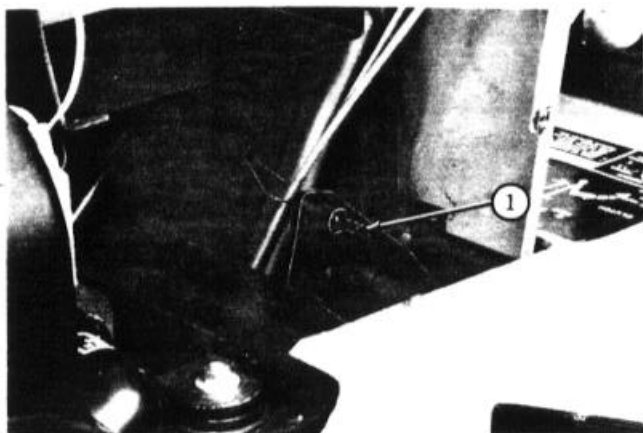
Park tractor on a level surface. Depress brake pedal and set parking brake. Place transmission shift lever in "NEUTRAL" position.

Preparing Tractor

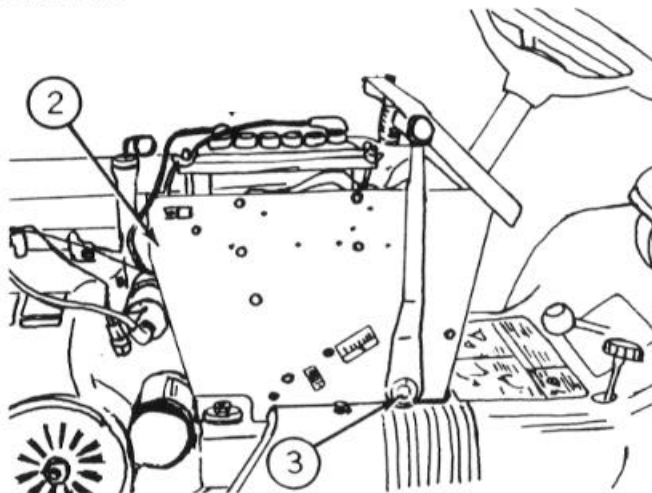


1. Raise hood and remove left-hand engine side panel as shown in the tractor operator's manual.
2. Disconnect battery cables and remove battery as shown in operator's manual.
3. Remove three cap screws and hex. nut from left-hand console panel. Remove console panel.
4. Remove set screw securing manual lift lever in place. Depress thumb release and remove lift lever.

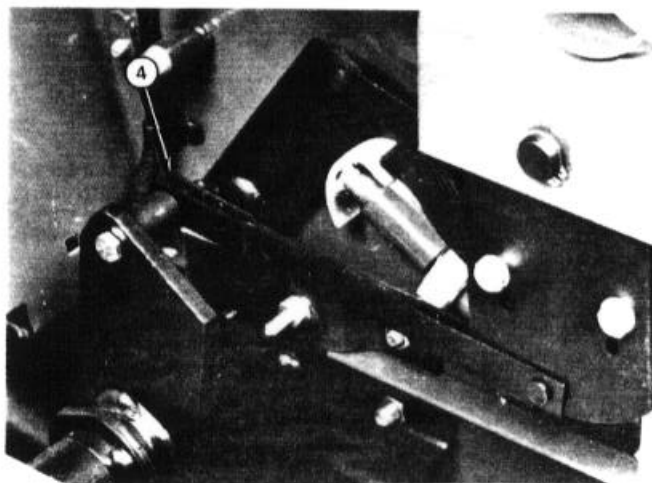
Installing Electric Lift Parts



1. Bolt pivot link to the secondary lift arm with a 1/4 x 3/4-inch cap screw.

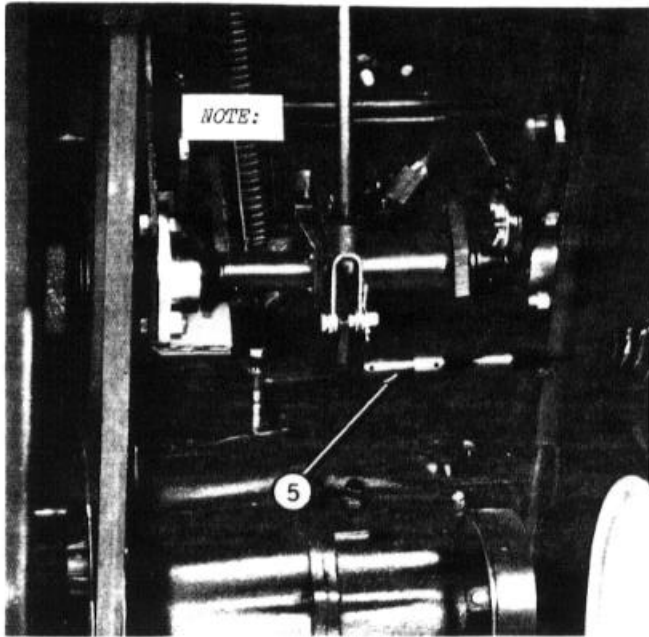


2. Bolt complete electric lift panel assembly to console and frame with hardware previously removed with manual lift panel.
3. Position square notch part of lift lever on lever shaft. Place large beveled washer on outer part of lever and install 5/16 x 1/2-inch cap screw. Tighten cap screw.



4. Assemble pivot link over end of pivot link as shown.

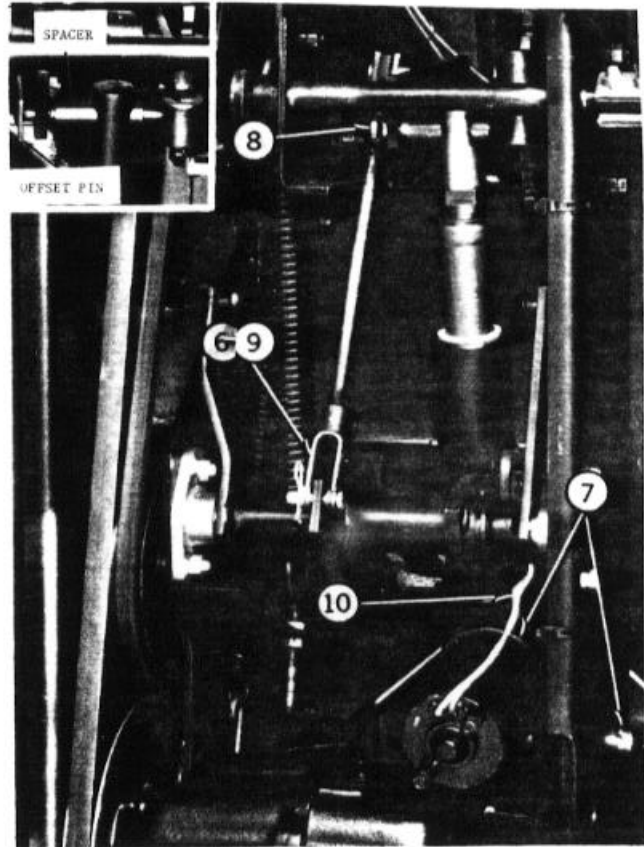
M80529 Instructions



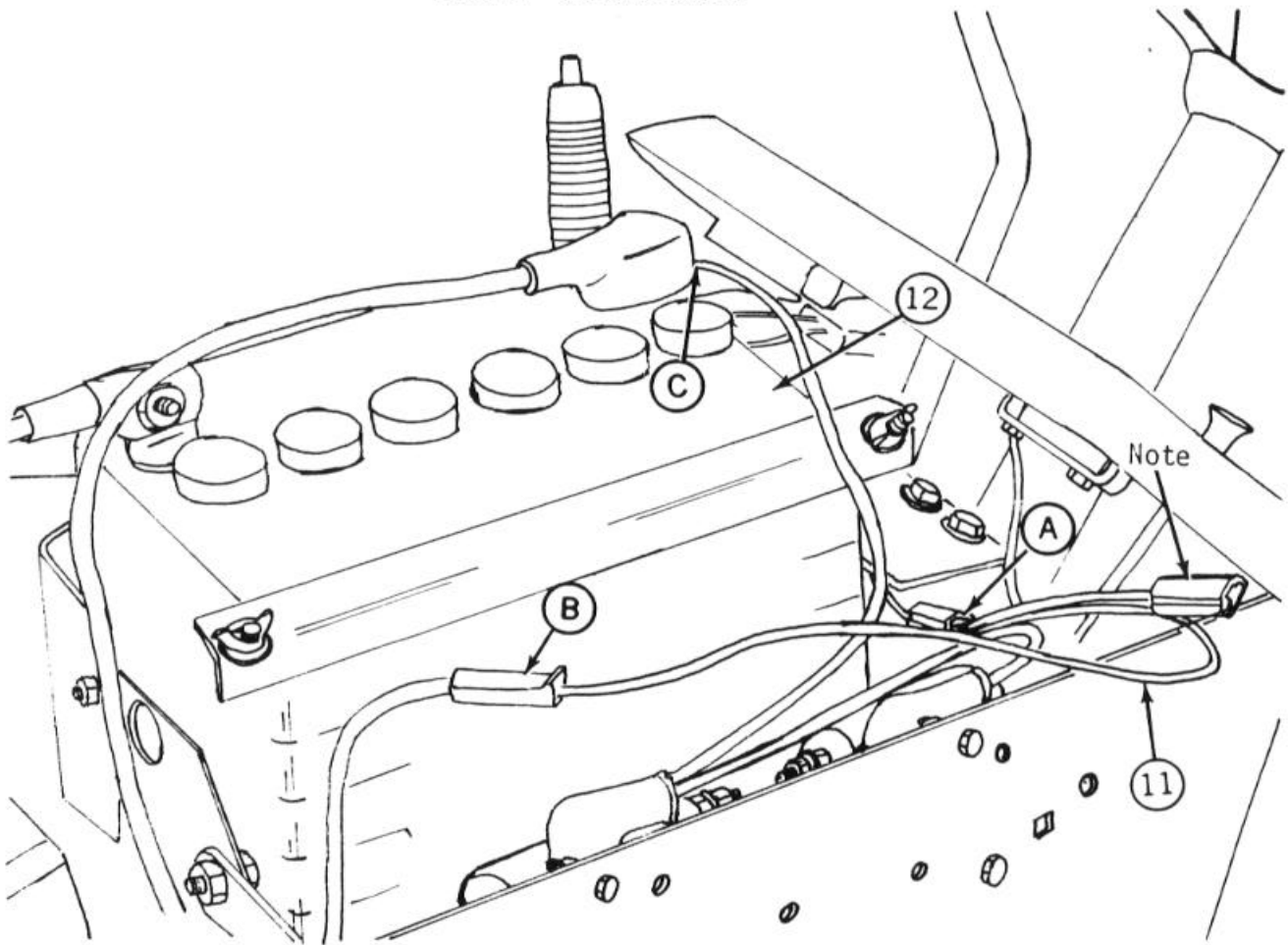
5. Assemble actuator lift pivot pin through anchor and frame holes. Secure pin in place with two 0.125 x 1.125-inch cotter pins.

NOTE: Remove bolts securing secondary lift shaft in place. This will allow adequate clearance for installation of the actuator.

6. Disconnect the secondary lift link at threaded yoke end.
7. Install rear part of actuator on lift pivot pin. Secure the actuator to pivot pin with a 0.531 x 0.812 x 0.060-inch flat washer and 0.125 x 1.25-inch cotter pin.
8. Manually rotate primary lift rearward. Assemble spacer through hole in ram (operating end) of actuator. Insert pin with offset strap through hole in primary lift arm and spacer into hole in quadrant. Secure pin in place by bolting offset strap part of pin to primary lift arm with a 5/16 x 7/8-inch cap screw, 0.060" x 11/32" x 11/16" flat washer and hex. nut.



9. Re-connect the secondary lift link. Bolt secondary shaft back in place.
10. Loosen fender deck and thread electric lift panel wire and connector under tractor deck. Plug actuator electrical wire connector and panel connector together. Tighten fender deck bolts.



11. Attach electrical connector wire assembly to battery, ignition, and control panel assembly.

Plug two-wire male spade connector into female ignition connector at "A".

Plug single wire male spade connector into female control panel connector at "B".

12. Install battery as explained in the tractor operator's manual.

Attach control panel wire eyelet connector "C" to positive battery terminal.

NOTE: Additional female connector on wire assembly is for hour meter (extra equipment) hookup.

Close tractor hood and reinstall left-hand engine side panel.

Refer to the tractor operator's manual for complete operating and adjusting instructions.

13. Remove manual lift deck operating decal and discard. Remove adhesive backing from electric lift deck operating decal provided and install in same position as manual lift operating decal previously removed.