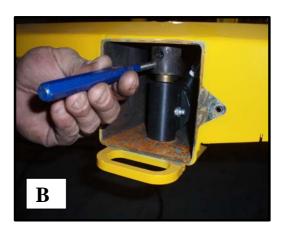
## PROCEDURE REF# A-LOG-004



## Remove the hydraulic tandem cylinder

- Remove the lid behind the trailer. (A)
- A
- Remove the spring pin with a Pin Punch or another special tool. (B)



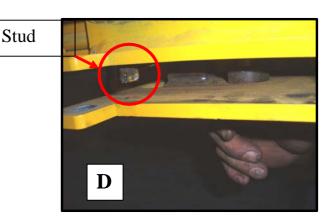
• Remove the cylinder bottom's pin. (C)

Now the bottom's cylinder is free.



• Under the tandem support, unscrew the 4 bolts to split up the part above from the one below.

Important: to be able to move apart these two parts easily (because of the 4 studs (D)), you should use a Pry bar.



When the support is separated, it will be easier to remove the cylinder's pin.

(Following)

- Under the cylinder's head pin, remove the bolt and the nut to unlock it.
- Using Vise-grip, move the pin down until it goes out; as illustrated (E and F)

If the cylinder's pin is jammed, with a welding machine (if you have it and have the skill needed), weld a bushing at the end of that pin to get more grip for the extraction.





Now that the cylinder is free on the frame:

- Remove the hose's support in front (of the draw bar).
- Unscrew the 2 hoses from the valve.
- At the end of these 2 hoses, with all purpose tape (electrical tape, duck tape, etc...), install a length of wire to put the parts back together easier.
- Put the cylinder and the hoses out.

Now you can make your repair.

## REINSTALLATION

- Reinstall the cylinder's pin on the tandem support.
- Screw the 4 bolts of the support tandem. For easier handling, use a « C » Pliers as illustrated (G).
- With the valve's handle, replace the cylinder's bottom and then put the pin at its place.
- Put the spring pin at its place.
- Close the lid behind the trailer.

