

UNIVERSAL DIGITAL CONTROL BOX PROGRAMMING

MQ Part #517648A

When installing a replacement control box, it may be necessary to re-program the model configuration to match your unit.

- LS300 (Serial 110910 and below) with (Parker Pac 65 hydraulic pump)
- LS300A (Serial 111001 and above) with (Parker P175 hydraulic pump)
- LS300B (Perkins engine)
- LS300G (Zenith engine)
- LS300GK (Kubota engine)
- LS400
- LS450
- LS500
- LS600 (Deutz engine)
- LS600B (Perkins engine)
- LS40TD
- LS50TD
- LS60TD

Note: New control boxes come pre-programmed/configured from the factory to model LS300.

Changing the language displayed on the control box digital screen is also an option

(Language selection options are either English or Spanish)

Proceed with the following instructions to change the displayed language

(Refer to illustration on page #2 to identify control box switches)

1. Turn the **IGNITION** switch to the **ON** position, (Do not start engine)
2. Place the **FLOW DIRECTION** toggle switch in the **REVERSE** position
3. Place the **AUTOMATIC / JOG** toggle switch in the **JOG** position
4. Place the **CONTROL** toggle switch in the **REMOTE** position
5. Manually hold the **CYLINDER STROKE** toggle switch in the **JOG B** position, while holding in **JOG B**, toggle the **RESET** toggle switch down five times and on the fifth time, the digital screen will display the current set language, a sixth time will change the set language
6. Once a language choice has been selected, place the **CONTROL** toggle switch in the center **OFF** position
7. Turn the **IGNITION** switch to the **OFF** position then to **ON** again to set final configuration

UNIVERSAL DIGITAL CONTROL BOX PROGRAMMING

Machine Model Configuration Instructions

1. Turn the **IGNITION** switch to the **ON** position, (Do not start the engine)
2. Place the **FLOW DIRECTION** toggle switch in the **REVERSE** position
3. Place the **AUTOMATIC / JOG** toggle switch in the **JOG** position
4. Place the **CONTROL** toggle switch in the **REMOTE** position
5. Manually hold the **CYLINDER STROKE** toggle switch in the **JOG B** position and while holding in **JOG B**, toggle the **RESET** switch down five times and after the fifth time, move the **CYLINDER STROKE** toggle switch to the **JOG A** position and while holding in **JOG A**, toggle the **RESET** toggle switch down to the desired model
6. Once a model has been selected, place the **CONTROL** switch in the center **OFF** position
7. Turn the **IGNITION** switch to the **OFF** position then **ON** again to set final configuration

© COPYRIGHT 2024, MULTIQUIP INC, Rev. 0 (09/19/2024)

