



## Changing Inverter Functions FUJI FVR-G7S

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**PROBLEM:** Change Low Limiter set point to 10Hz for less on and off of conveyor during press inching.

It may become desirable to change certain functions in the Inverter program. A detailed set of instructions is contained in the Inverter Instruction Manual. For reference, the following is an example of a typical change in a Quipp motor control applications. The symbols in brackets[] are key stroke operations. In this example function 45 (low Limiter) is changed from 6% (6 hz) to 10% (10 hz).

- Power up the inverter in stop mode.
- Un-lock the data protection:  
Press [prg] [shift] [shift] [↓] [↑]. The display highlights Data prtc. Press [set]. The display reads 1001. Press and hold [stop] and press [↓]. The display now reads 1000. Press [set] [reset]. Data change is now possible ant the unlocked setting is stored in memory.
- Change function 45 (Low Limiter):  
Press [shift] 10 times and [↓] twice. The display now highlights L LIMITER. Press [set] and the graph indicates 6%. Press [↑] 4 times. The graph now reads 10%. Press [set] and [reset]. The new Low Limiter data is now stored.
- Lock the data protection:  
Press [shift] 7 times and [↓] twice. The display now highlights Data prtc. Press [set]. The display now highlights data prtc. Press [set]. The display now reads 1000. Press and hold [stop] and press [↑]. The display now reads 1001. Press [set] and [reset]. The Data protect (from data change) is now stored in memory. Press [prg]. The display now blinks the starting frequency and the inverter may be returned to normal operation.