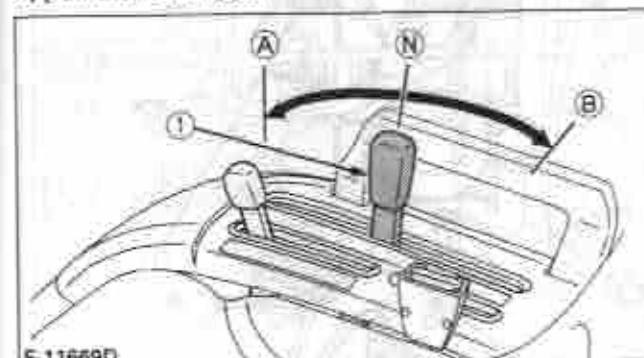# HYDRAULIC UNIT

3-POINT HITCH CONTROL SYSTEM

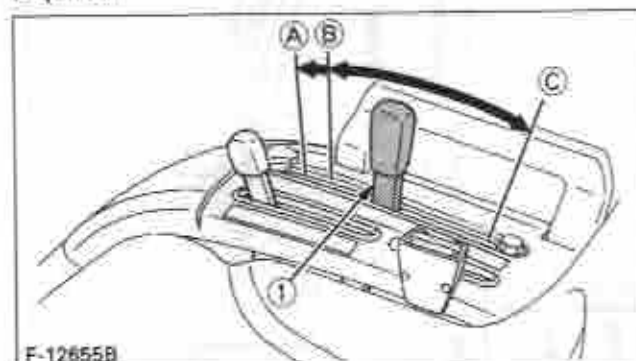### ■ Hydraulic Control [Except B7500DTN]

Operating the hydraulic control lever actuates the hydraulic lift arm, which controls the elevation of 3-point hitch mounted implement.

To lower implement, push the lever forward; to raise it, pull the lever back.

F-11669D

(1) Hydraulic control lever

(A) "DOWN"
(N) "NEUTRAL"
(B) "UP"

■ Position Control [B7500DTN]

This will control the working depth of 3-point hitch mounted implement regardless of the amount of pull required.
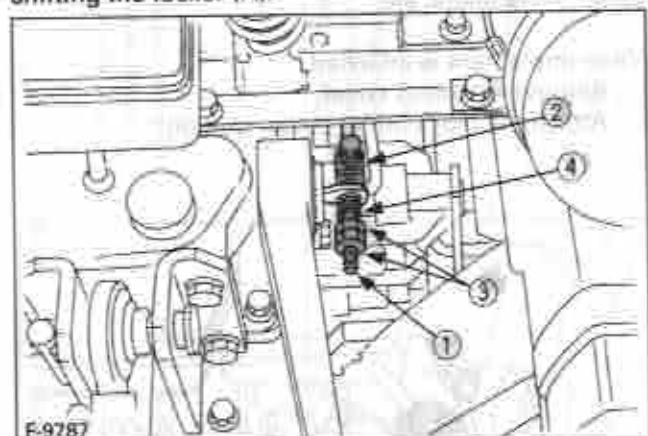

F-12655B

(1) Position control lever

(A) "FLOAT"
(B) "DOWN"
(C) "UP"

IMPORTANT:
- If the 3-point hitch can not be raised by setting the hydraulic control lever to the UP position after long term storage or when changing the transmission oil, turn steering wheel to the right and left several times to bleed air from the system [B7500 model only].
- Do not operate until the engine is warmed up. If operation is attempted when the engine is still cold, the hydraulic system may be damaged.
- If noises are heard when implement is lifting after the hydraulic control lever has been activated, the hydraulic mechanism is not adjusted properly. Unless corrected the unit will be damaged. Contact your KUBOTA Dealer for adjustment.

■ Implement Lowering Limit [Except B7500DTN]

The implement lowering limit can be changed by shifting the locker (A).

F-9787

(1) Interlock rod
(2) Locker (A)
(3) Nuts
(4) Spring

1. Lower Limit

The lower limit can be changed by adjusting the position of locker (A). Shifting the locker (A) backward raises the lower limit and shifting it forward lowers the lower limit.
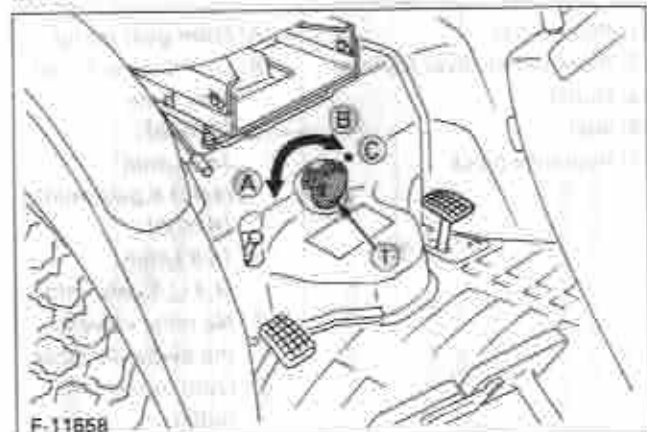
■ 3-point Hitch Lowering Speed

⚠ **CAUTION**

To avoid personal injury:
- Fast lowering speed may cause damage or injury. Lowering speed of implement should be adjusted to two or more seconds.

The lowering speed of the 3-point hitch can be controlled by adjusting the 3-point lowering speed knob.

F-11658

(1) 3-Point lowering speed knob

(A) "FAST"
(B) "SLOW"
(C) "LOCK"