

## **BLEEDING OF CLUTCH SYSTEM**

HINT: If any work is done on the clutch system or if air is suspected in the clutch lines, bleed the system of air.

NOTICE: Do not let brake fluid remain on a painted surface. Wash it off immediately.

## 1. FILL CLUTCH RESERVOIR WITH BRAKE FLUID

Check the reservoir frequently. Add fluid if necessary.

### 2. CONNECT VINYL TUBE TO BLEEDER PLUG

Insert the other end of the tube in a half-full container of brake fluid.

## 3. BLEED CLUTCH LINE

- (a) Slowly pump the clutch pedal several times.
- (b) While pressing on the pedal, loosen the bleeder plug until the fluid starts to run out. Then close the bleeder plug.
- (c) Repeat this procedure until there are no more air bubbles in the fluid.

# INSPECTION OF CLUTCH START SYSTEM

## **CHECK CLUTCH PEDAL**

1. CHECK THAT PEDAL HEIGHT IS CORRECT (See page CL-3)

2. CHECK THAT PEDAL FREEPLAY AND PUSH ROD PLAY ARE CORRECT

(See page CL-3)

## **CHECK CLUTCH START SYSTEM**

### **CHECK CLUTCH START SYSTEM**

- (a) Check that the engine does not start when the clutch pedal is released.
- (b) Check that the engine starts when the clutch pedal is fully depressed.
- (c) Check that clearance "A" is greater than 1 mm (0.04 in.) when the clutch is fully depressed.

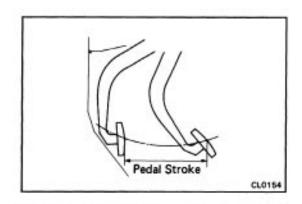
If necessary, adjust or replace the clutch start switch.

## INSPECTION AND ADJUSTMENT OF CLUTCH START SWITCH

## 1. INSPECT CONTINUITY OF CLUTCH START SWITCH

- (a) Check that there is continuity between terminals when the switch is ON (pushed).
- (b) Check that there is no continuity between terminals when the switch is OFF (free).

If continuity is not as specified, replace the switch.



#### 145 mm (5.709)(in.) 140 Pedal Stroke (5.512)135 (5.315)130 (5.118)125 (4.921)4.0 6.0 mm (0.079) (0.157) (0.236) Clearance "A" (in.) CL0174

## 2. ADJUST CLUTCH START SWITCH

- (a) Measure the pedal stroke, and check the switch clearance "A" using the chart left.
- (b) Loosen and adjust the switch position.

(c) Recheck that the engine does not start when the clutch pedal is released.