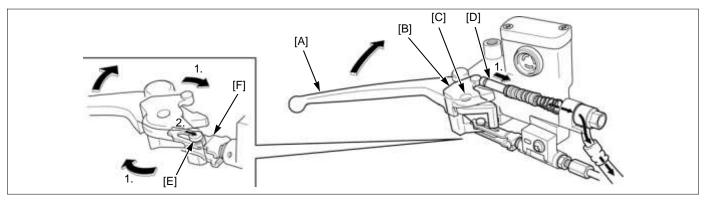
DISC/DRUM BRAKE TYPE 1

On this type of CBS, the front hydraulic brake system and the rear mechanical drum brake system are linked by the connecting cable and the equalizer.

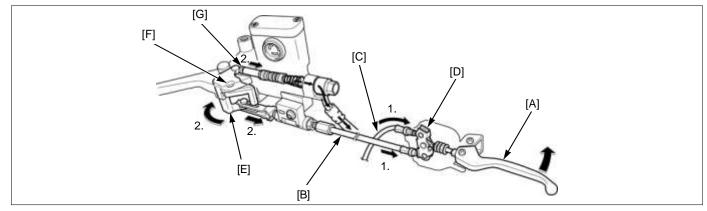
WHEN APPLYING ONLY THE FRONT BRAKE LEVER:

- 1. Apply only the front brake lever [A]. Pushed by the front brake lever, the knocker [B] rotates on the pivot [C] and pushes the master cylinder piston [D]. The brake fluid pressure is transferred to the caliper piston and the front brake is actuated.
- 2. The knocker pin [E] slides inside the slot of the knocker joint [F] and the connecting cable is not pulled. Thus the rear brake is not actuated



WHEN APPLYING ONLY THE REAR BRAKE LEVER:

- 1. Apply only the rear brake lever [A]. The connecting cable [B] and the rear brake cable [C] are pulled by the equalizer [D] that is connected to the rear brake lever. The rear brake is actuated.
- 2. Pulled by the connecting cable, the knocker [E] rotates on the pivot [F] and pushes the master cylinder piston [G]. The brake fluid pressure is transferred to the caliper piston. The front brake is actuated.



WHEN OPERATING THE BRAKE LOCK LEVER:

- 1. Squeeze the rear brake lever [A]. The equalizer [B] slides toward the direction of the arrow.
- 2. Hold the rear brake lever and pull up the brake lock lever [C]. The equalizer is locked by the brake lock lever and holds the rear brake cable [D] at the fully applied position. Thus the rear brake is locked.

