



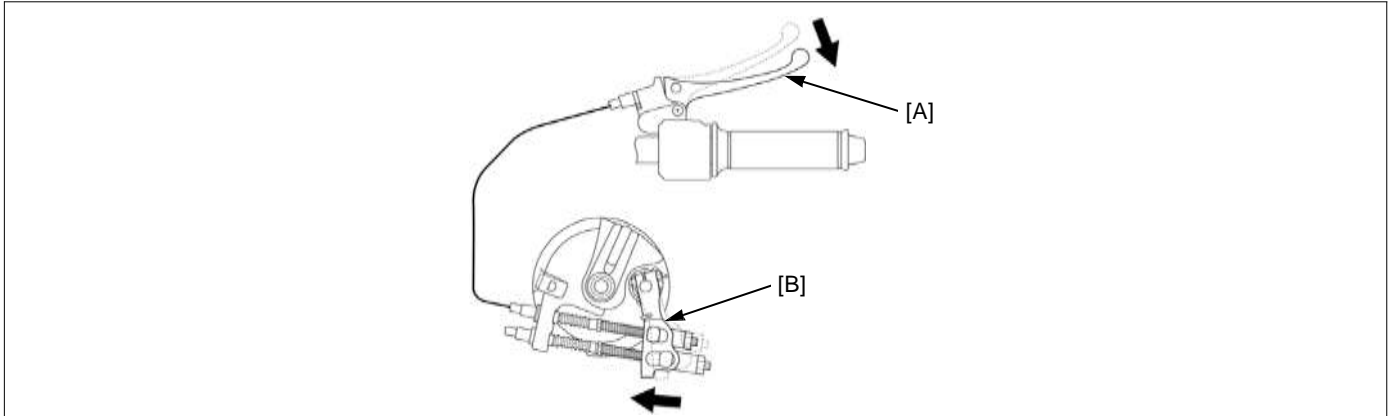
DRUM BRAKE TYPE 2

The cable-operated Combined Braking System utilized of this type has two individual input circuits.

- The input from the front brake lever (right hand side) is transmitted directly to the front brake arm via the front brake cable.
- The input from the rear brake lever (left hand side) is transmitted to the front and rear brake arms via 1st rear brake cable and equalizer, which pulls upon the front (combined) brake cable and 2nd rear brake cable.

WHEN APPLYING ONLY THE FRONT BRAKE LEVER:

As the input from the front brake lever [A] is transmitted directly to the front brake arm [B], without affecting the equalizer operation, only the front brake operates.



WHEN APPLYING ONLY THE REAR BRAKE LEVER:

The 1st rear brake cable [A], 2nd rear brake cable [B] and front (combined) brake cable [C] are connected to the equalizer [D].

When the rear brake lever [E] is applied, the 1st rear brake cable pulls upon the equalizer.

The equalizer pulls upon the 2nd rear brake cable and front (combined) brake cable, which operate the rear [F] and front [G] brake arms.

When the 1st rear brake cable pulls upon the equalizer, the compression force of delay spring [H] slightly retards the front brake actuation in order to prevent the front brake from being operated before the rear brake.

