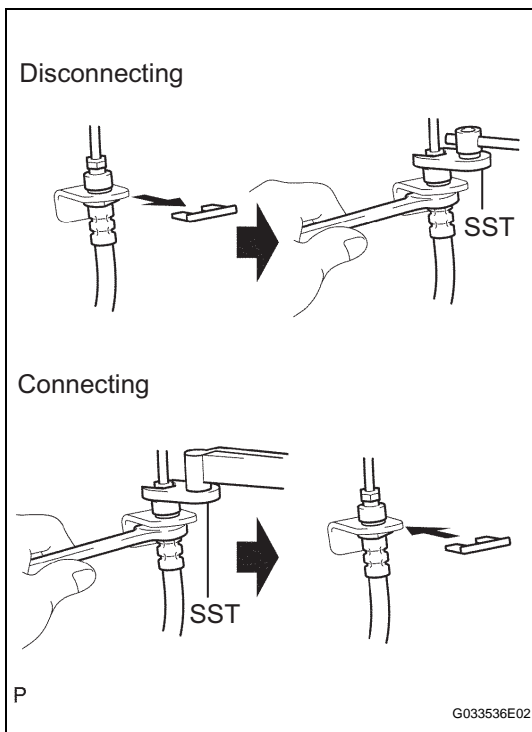


BRAKE SYSTEM

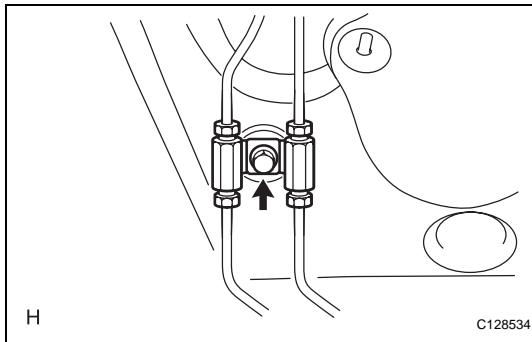
PRECAUTION

NOTICE:

- Take extra care to replace each part properly. Improper installation or repair could affect the performance of the brake system and cause a driving hazard.
- It is very important to keep the brake system parts and the work area clean when repairing the brake system.
- If the vehicle is equipped with a mobile communication system, refer to the Precautions in the INTRODUCTION section (see page [IN-5](#)).
- Care must be taken when using magnets as they could affect the performance of the speed sensors.
- Since the brake line is one of the critical safety-related parts, be sure to disassemble the components if a brake fluid leak is found. If any abnormality is found, replace the component with a new one.
- When removing brake components, cover the brake tube connections to prevent foreign matter such as dust or dirt from entering the tubes.
- Do not damage or deform the brake tubes when removing or installing them.
- When installing a brake tube grommet to the body, ensure that the brake tube passes through the center of the grommet.
- When installing a brake tube or flexible hose, ensure that it is not twisted or bent.
- If the fitting of the flexible hose does not match the groove on the bracket, twist the hose slightly to insert it.
- Flexible hoses must be free from absorber oil, grease, etc.
- When installing a brake tube to a plastic clamp, ensure that the brake tube is not loose or being pinched.
- Do not reuse a clip or plastic clamp removed from a flexible hose.
- After installing a brake tube and flexible hose, ensure that they do not interfere with any other components.
- Do not allow brake fluid to adhere to any painted surface such as the vehicle body. If brake fluid leaks onto any painted surface, immediately wash it off.



- Follow these procedures when disconnecting the flexible hose and brake tube.
 - (a) Remove the clip.
 - (b) Hold the flexible hose with a wrench. Using SST, disconnect the brake tube without deforming the tube.
- Follow these procedures when connecting the flexible hose and brake tube.
 - (a) Hold the flexible hose with a wrench. Using a union nut wrench, connect the brake tube without deforming the tube.
 - (b) Install a new clip.



- Follow these procedures when connecting the brake tube and 2-way.
 - (a) Support the 2-way to prevent deformation to the brake tube and connect the brake tube to the 2-way with a union nut wrench.
 - (b) Support the 2-way to prevent deformation to the brake tube and install the bolt to fix the 2-way to the body.