

# CARDONE ProTech

Supporting Today's Professional Technician



## ProTech Bulletin Summary: Power Brake Boosters

Before replacing any brake component, the cause of original unit failure must be determined and corrected. Installing a replacement unit without correcting the problem will lead to early failure. Always refer to the vehicle service manual for specific installation procedures and specifications. The ProTech bulletins listed below cover topics that will assist with part selection, describe typical installation problems, provide diagnostic solutions or suggestions, and service advice.

### Before Installation:

- PT 50-0001 Brake fluid leaking from booster could be a faulty Booster-to-Master Cylinder seal
- PT 50-0004 Rich-running fuel injection causes booster failure
- PT 53-0002 Subaru cold weather assist problem

### During Installation:

- PT 50-0002 Hard pedal, no recovery: possible vacuum volume problem
- PT 52-0001 Hydroboost installation tips and hints
- PT 52-0002 Hydroboost flushing

### After Installation:

- PT 50-0003 Vacuum boosters: Install an in-line filter for added protection
- PT 51-0001 Hydro-Vac units that require diaphragm oil
- PT 53-0001 Overlooked Honda pedal rod adjustment solves lock-up
- PT 54-0005 Misadjusted pedal rod, light switch or wrong unit causing lock-up

CARDONE Technical Service develops ProTech bulletins that are intended to help the installer avoid common installation and service errors. The information presented is derived from our own experience and product knowledge gained from component analysis and research. Following these tips will ensure the best possible performance and service life of the replacement unit.

Please note that these bulletins are provided for your technical information only and are not authorization for repair.

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