

*Steering, Brake & Suspension Specialists*

## #4954BBD, #4954BB2, #4954BB4, - Power Brake Pedal Kit Instructions for 1949-54 Chevrolet Passenger Car

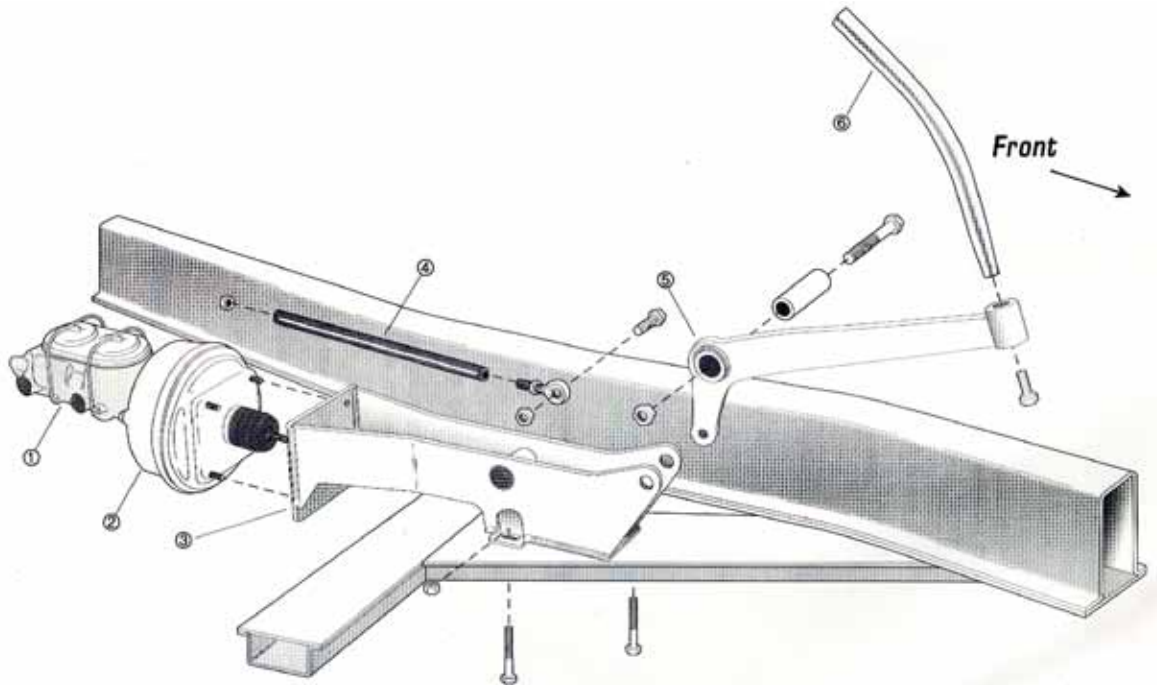
### Parts:

1 ea	Master Cylinder
1 ea	Power Brake Booster
1 ea	Bracket
1 ea	Pushrod
1 ea	Lower Pedal Arm
1 ea	Upper Pedal Tube

**Please read these instructions thoroughly before beginning installation.**

### Instructions:

- Remove original master cylinder, bracket and brake pedal.
- Clean the crossmember area where the brake bracket bolts to it.
- Assemble the master cylinder (# 1 on illustration) and power booster (# 2) into the power brake bracket (# 3).
- Install bracket (# 3) onto the crossmember where the original bracket used to be, use the supplied bolts with the nuts on the top side.
- Install the lower section of the brake pedal (# 5) to the bracket with the supplied sleeve and bolt.
- Install the pushrod (# 4) to the power booster and pedal with the supplied clevis.
- Install the upper section of the pedal (# 6) into the lower pedal section with the tapered section on the bottom.
- Adjust and rotate the upper pedal tube so it will go through the original hole in the floorboard and tighten the 3/8" bolt on the lower side of the tube to secure the pedal tube. Use Loctite on threads.
- Adjust the pushrods so there is:
  - 1/2" of freeplay at the pedal pad (do not preload master cylinder).
  - Very little clearance between the firewall and lower pedal arm when the brake pedal is released.
- Check for interference and binding throughout the pedal travel.
- A new access hole on the floor needs to be cut out directly above the master cylinder.
- Install pedal pad, reroute brake lines, bleed brakes and run manifold vacuum to power booster.
- Test the brake system at a very slow speed initially.



**For technical help call Classic Performance Products Monday thru Friday 8:30am to 5:00pm at (714) 522-2000**

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