

#4950/5154FBB2 & 5154FBB4 - Instructions

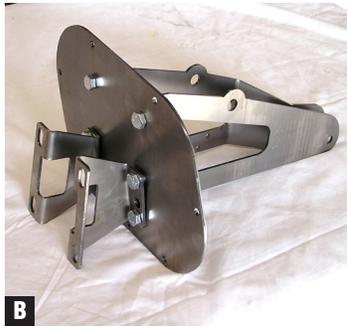
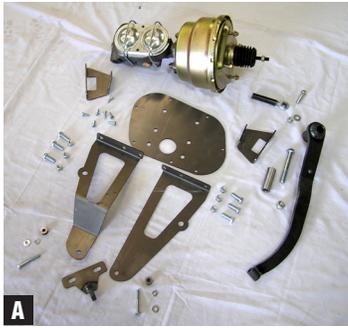
for 1949-50 & 1951-54 Chevy Car Brake Pedal Bracket & Power Brake Kits

Notes:

Firewall-mount brake bracket kits are designed to bolt directly to the vehicle's OE driver's-side access panel flange—no modifications or drilling holes necessary.

Instructions:

- Loosely assemble the brake pedal bracket with supplied hardware; it will be comprised of five main pieces: 1 firewall plate, 2 horizontal braces, and 2 booster bracket pieces. Install the booster brackets angling up toward the firewall plate. (Figs A-B)



- Remove the stock driver's-side firewall access panel—it should be held on with seven clutch-head screws. Secure any under-dash wiring directly in line between the firewall and inner dash so that it won't interfere with the brake pedal bracket.

- Insert the bracket through the firewall and attach using supplied Phillips head sheetmetal screws. (Figs C-D)



- Install the inner dash bracket and mount bracket to the dash at the steering column drop brace. On 1951-54 models, you will need to use the union adapters included with the kit. (Fig E)



- Install the new brake pedal and pivot sleeve into the bracket. Finish tightening up bracket hardware once pedal is in place. (Fig F)



- If installing the power-assist master cylinder assembly, first attach the provided pushrod to the booster. (Fig G)



- Guide the pushrod through the firewall and attach the booster/master to the bracket. (Fig H)



- Bolt the pushrod to the brake pedal; adjust pushrod to eliminate any preload (at least 1/4" travel before engagement) on the master cylinder. (Fig I)

Continued on next page

#4950/5154FBB2 & 5154FBB4 - Instructions

(Continued)

9. A brake pedal activated stop light switch (#45-6750-1) is also available; it mounts directly to the pedal bracket. (Figs J-K)



J



L

10. Complete your installation with the appropriate brake line conversion, proportioning and check valves (depending on brake system), and supplying at least 18 inches of vacuum to the booster from the engine. (Fig L)



K

© Classic Performance Products, Inc. 2015
All rights reserved. This document may not be reproduced without prior written permission of CPP.

GENERAL TORQUE SPECIFICATIONS:					
1/4"	grade 5	10lb/ft	1/4"	grade 8	14lb/ft
5/16"	grade 5	19lb/ft	5/16"	grade 8	29lb/ft
3/8"	grade 5	33lb/ft	3/8"	grade 8	47lb/ft
7/16"	grade 5	54lb/ft	7/16"	grade 8	78lb/ft
1/2"	grade 5	78lb/ft	1/2"	grade 8	119lb/ft
9/16"	grade 5	114lb/ft	9/16"	grade 8	169lb/ft
5/8"	grade 5	154lb/ft	5/8"	grade 8	230lb/ft

NOTE: With 18" and larger wheels we recommend 1/2" wheel studs. The larger the wheel diameter, the greater the force is on the wheel studs. Please inquire about replacement wheel stud kits available from CPP.