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## Drive By Wire Pedal install: Aluminum Intake, Automatic Transmission

Part Number: DBWPKAT

*Immediately upon delivery, open all packages and check the contents of the shipment. Report any issues directly to SCP within 15 days. After 15 days, SCP will not be responsible for missing or damaged items.*

### INSTALLATION INSTRUCTIONS

***These instructions apply to part number DBWPKAT. They will instruct you on how to install your Subaru drive by wire pedal on a Subaru engine with an aluminum intake and a automatic transmission.***

1. Cut or remove the pad part of the pedal (not shown).
2. Bend the throttle pedal bracket to approximate the photo.



3. After bolting up the pedal, find the full throttle position of the transmission - make sure the pedal travels the same distance. You want to have the kickdown position at the transmission be your full throttle for the pedal.



4. For pedals with the metal arm (not the plastic arm): Weld the supplied bushing to the metal arm of the pedal. The correct position for this attachment will be approximately 3 1/2 to 3 3/4" from

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## 2WD FRONT BRAKE UPGRADE INSTRUCTIONS

the pivot point of the pedal arm. If the pedal is pulled too far it will go into limp mode and the pedal will not work until the car is restarted.



5. For pedals with the plastic arm: Drill an appropriate sized hole as shown in the above photo and install the bushing supplied into the pedal.
6. Cut the original VW transmission throttle rod. It will need to be shortened to the appropriate length then weld it back together.
7. Attach the heim joint to the threaded end of the VW throttle rod and to the bushing on the pedal using the appropriate bolt and washers.