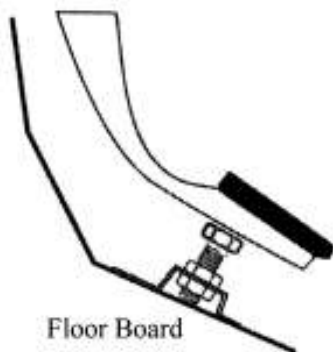




## VQ35DE Twin Disc Installation Guide

1. Install pilot bushing provided.
2. Use stock VQ35DE flywheel bolts; torque to factory specs (62 ~ 68 ft lbs).
3. Bolt up clutch assembly.
  - Use provided alignment tool.
  - The discs are marked as “Flywheel Side” or “Transmission Side.” Be sure to pay close attention to the labels on the disc for proper placement.
  - Snug up pressure plate (hat) bolts in a crisscross fashion.
  - Torque pressure plate (hat) bolts to 18 ft lbs.
4. Use release bearing provided.
5. Bolt up transmission.
6. Adjust pedal in cock-pit to allow 3/8” free play at top of pedal.
7. Install clutch pedal stop. (Figure 1)
8. With gear in neutral:
  - Start engine.
  - Move shifter as if you were going to put the car in first gear. While applying slight pressure to the shifter toward the first gear position, slowly press the clutch pedal until the shifter slips into first gear.
  - Press the clutch pedal no more than ¼” further and lock the pedal stop to not allow the pedal to travel any further.
9. You must disengage the clutch start switch as with the pedal stop assembly the pedal will no longer reach the switch.

Warning: As discs wear, the pedal will come to the top and free play will dissipate. This is an indication that the discs will need to be replaced in the near future.



**Figure 1**

**Free Play** - No significant resistance when applying pressure to the pedal.  
Free play ends when resistance is felt.

After clutch is disengaged continue to depress the pedal no further than an additional ¼”. Lock nuts.

Over extension of the clutch pedal will cause damage!