

1.5T RETRO FLYWHEEL INSTALLATION TIPS



TIGHTENING PATTERN

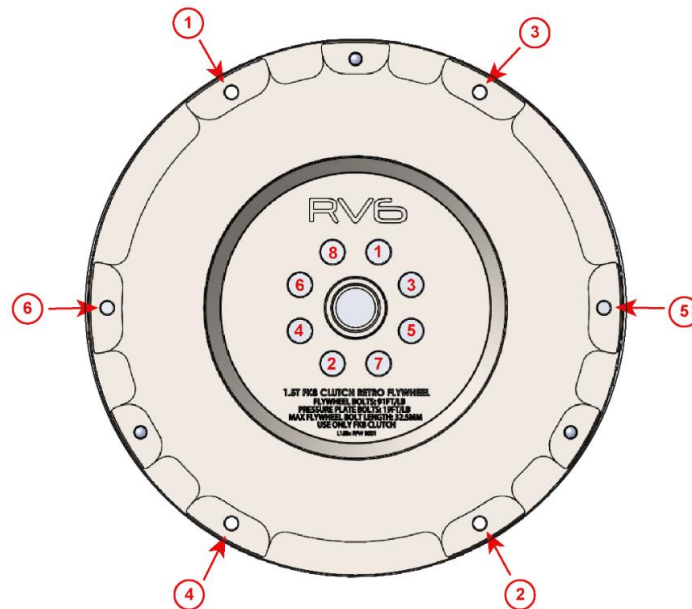
Required:

- Deep 21mm 12 Point Socket (Pivot Bolt)
- 17mm 12 Point Socket (Flywheel Bolts)
- 19mm 12 Point Socket (Flywheel Bolts)
- 10 mm 12 Point Socket (Pressure Plate Bolts)
- Torque Wrench

NOTE:

- ONLY CUSTOM 32.5MM UHL FLYWHEEL BOLTS CAN BE USED. THERE ARE NO OE FLYWHEEL BOLTS THAT WILL WORK.
- DO NOT REUSE 1.5T PRESSURE PLATE BOLTS. 2.0T PRESSURE PLATE BOLTS MUST BE USED. (90034-689-000)
- AT78 CLUTCH ALIGNMENT TOOL MUST BE USED (1.5T)

Bolt Tightening Pattern
Flywheel Bolt 91 ft/lb
Pressure Plate Bolts 19 ft/lb



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INSTALLING PIVOT BOLT SPACER

FORGET THIS STEP AND YOU'RE GOING TO HAVE A BAD DAY.

Required:

- High Temperature Grease (Not included) (EXEDY packet is for input shaft)
- Deep 21mm 12 Point Socket
- Torque Wrench

1. Remove clutch release fork by pulling on center of release fork until retaining clip is released.



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2. Remove pivot bolt using 21mm deep 12 point socket.



3. Install spacer onto pivot bolt and torque to 21 ft/lb



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4. Clean and regrease, release bearing, release fork, pivot bolt and release sleeve.
Using high temperature grease. (08798-9002)



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5. Reinstall release fork clip and replace release bearing and release bearing fork. Make sure the pivot bolt is clipped into release fork by pressing firmly on release bearing fork over the pivot bolt.



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GREASING INPUT SHAFT SPLINE

Required:

- Provided "EXEDY" Spline Grease

1. Apply a thin layer of EXEDY spline grease on the input spline. Use only a thin layer (about ½ packet). Too much grease can cause slippage.



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ADJUSTING CLUTCH PEDAL

Required:

- 12mm Wrench

Depending on engagement point preference. Loosen the 12mm nut behind clutch master cylinder fork. Turn the threaded rod of the clutch master cylinder this will pull the pedal in or push the pedal out. On our test car we turned the rod about 1 turn clockwise. This will take some trail and error to get dialed in. Make sure the clutch fully disengaged with your foot resting on clutch pedal. Once settings are to your liking tighten 12mm nut to lock the rod in place.

