

Perfect Tuning Dodge 8HP70 to 2jz adapter kit

This kit is currently in pre-order.

This kits fits the 1jz and 2jz engine all generations.

This kit is compatible with Dodge / Chrysler automatic transmission 8HP70:

5.7 Hemi and 6.4 Hemi

It is NOT compatible with the 6.2 Hellcat engine (which use 8HP90)

2015 and UP Dodge Challenger 5.7 and 6.4 RWD

2015 and UP Dodge Charger 5.7 and 6.4 RWD

2015 and UP Chrysler 300 5.7 RWD

It is also compatible with Ram 1500 5.7 and Durango

Possibly with Ram 2500HD with 6.4 engine with 8HP75 transmission. TO BE CONFIRMED.

So we designed this adapter to be easy to use and to fit perfectly with the 8HP70.

Kit comes with:

- All required bolts
- 2x Dowel alignment pins
- Adapter plate
- Torque adapter with pilot bearing sleeve.



PERFECT TUNING

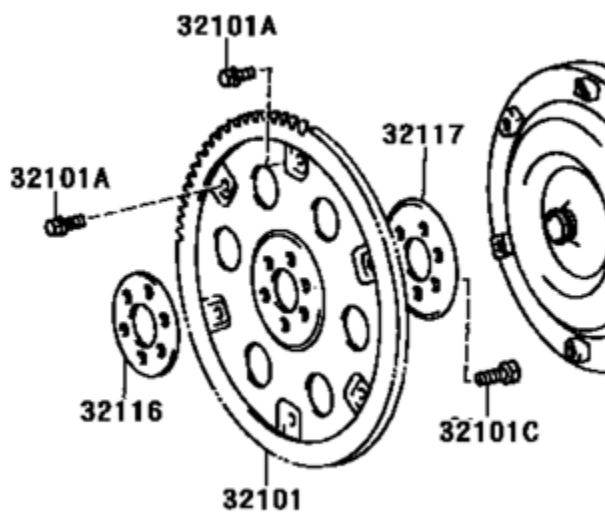
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Things to know and parts needed:

Flexplate / Ring Gear

To use this kit, you must use a 2jz flex plate from an automatic transmission. The flex plate must come with a shim behind and also on top



We recommend to use ARP Bolts BUT the ARP bolts are might be too long so you need to shorten the bolts if you plan to use ARP instead of OEM Bolts.

Torque to 75 FT. Lbs with blue locktite.

Starter:

The kit is compatible with the OEM Starter. 1jz and 2jz starters have different version and body shape, but they are all compatible with the flex plate and our adapter plate.

Because of the size of the Dodge 8HP70 bell housing, it is not possible to bolt the starter like oem.

The adapter is designed with m10x1.5 threaded holes where the starter holes are. We recommend drilling the starter holes and bolt the starter to the adapter plate from the other side. By doing this way, it's possible to install and remove the starter without removing the transmission.

Use the supplied M10x1.5x60mm bolts

Torque converter:

Install the torque converter adapter plate directly to the torque converter using 6x M8x1.25x40 supplied bolts.

Install the center bushing to make sure everything is perfectly centered.

Torque the bolts to 27 FT. Lbs. (37 N.m.).

We recommend to use blue locktite on the bolts.

Recommended torque applied to bolts:

- M10x1.5: 47 FT. Lbs or 65nm
- M12x1.75: 88 FT. Lbs or 120 nm

Other parts required:

- Oil cooler fittings adapters. We offer a kit with 8AN fittings.
- Driveshaft
- Transmission mount
- Transmission oil
- Aluminium Oil pan with replaceable filter
- Inline oil thermostat (used to warmup the transmission faster).