



## 2022+ Pro R Turbo P54-330 Shift-Tek Low Engagement Clutch Kit

SKU(s): Low (402FP0041),

### INCLUDED PARTS

(3) Adjustable Primary Clutch Weights

(1) Variety of Different Weights

### REQUIRED TOOLS

10mm Socket

Torque Wrench

Blue Loctite

Allen Wrenches



**NOTE:**

	<b>P54-330</b>	<b>P54-400</b>	
<b>Stock Primary Spring Engagement</b>	1500		
<b>Non-Notched Weights with Stock Spring Engagement</b>	1700		
<b>Hole 1</b>	0		
<b>Hole 2</b>	2. 3/8"ss		
<b>Hole 3</b>	2. 1/4"cap screw		
<b>Hole 4</b>	2. 1/4"cap screw		
<b>Hole 5</b>	2. 1/4"ss		
<b>Secondary Spring</b>	Blue/Orange		
<b>Helix</b>	stock		
<b>Operating RPM</b>	8400-8600		

Always install a set screw on both sides of the weight arm. Install the screws with the provided blue thread locking agent. Make sure the screws are installed with an equal amount of thread engagement.



**Step 1:** Remove both driver and passenger seats (rears if a 4 seater). Remove both firewall panels.

**Step 2:** Remove the primary and secondary outer cover. Remove the drive belt. (Figure 1)



Figure 1

**Step 3:** You can keep the primary clutch on the vehicle. Loosen all (6) M6 primary clutch cover bolts with a 10mm socket. Only take (3) all the way out. **NOTE:** Apply pressure to the primary clutch cover when removing the last (3) bolts.

**NOTE:** Have your Shift-Tek weights already collaborated to your ECU stage. See above chart.

**Step 3:** You will need a small Allen wrench and a 10mm socket to loosen the pins holding the OEM weights in. Perform this task one at a time.



Figure 2

**Step 4:** Tighten the pin holding the weights till it stops. DO NOT over tighten the pins. The weights should move freely with ease.

**Step 5:** Place the EVP spring onto the primary clutch. Place the primary clutch cover onto the spring and compress. Torque the M6 bolts down to 100in-lbs (8.3 ft-lbs)

**Step 6:** Reinstall the CVT cover, firewalls, and seats.