

### Can Am X3 Shift-Tek-P-Clicker Ultimate Clutch Kit

SKU(s): 402FC0065 (Weights Only), 402FC0069 (Ultimate Kit)

#### **INCLUDED PARTS**

| 41-52 | Helix | Assembly |
|-------|-------|----------|
|-------|-------|----------|

Shift-Tek-P Clicker Clutch Kit

Shift-Tek-P Red Spring

#### **REQUIRED TOOLS**

| Clutch Service Tool Kit |
|-------------------------|
| Screwdriver(s)          |
| 13,17,19,22mm Sockets   |
| Impact Driver           |
| 6mm Allen Socket        |
| Red & Blue Loctite      |
| Torque Wrench           |
| Torx Sockets            |
| Hammer                  |





# PDrive Clicker Weights with OEM Spring

|                                 | Stock | 3R-91          | 3R-93           | 3R-95           | 4X100          | 5X85           | P 300          | P 330                            | P 360                                     |
|---------------------------------|-------|----------------|-----------------|-----------------|----------------|----------------|----------------|----------------------------------|---|
| Horsepower                      | 205   | 219            | 226             | 233             | 255            | 260            | 300            | 330                              | 360                                       |
| Primary<br>Spring               | Stock | Stock          | Stock           | Stock           | Stock          | Stock          | Stock          | Stock                            | Stock                                     |
| Engagement<br>RPM               | 1900  | 2800           | 2800            | 2800            | 2800           | 2800           | 2800           | 2800                             | 2800                                      |
| Operating<br>RPM                | 7400  | 8000-<br>8100  | 8000-<br>8100   | 8000-<br>8100   | 8000-<br>8100  | 8000-<br>8100  | 8400-<br>8600  | 8400-<br>8600                    | 8400-<br>8600                             |
| Hole 1                          | N/A   | (2) 1/4"<br>SS | (2)<br>3/16" ss | (2)<br>3/16" ss | (2)<br>1/4"ss  | (2)<br>1/4"ss  | (2) 3/8"<br>ss | (2) Button Head 1/4" with Washer | (2) Button<br>Head 1/4"<br>with<br>Washer |
| Hole 2                          | N/A   | 0              | 0               | 0               | 0              | (2)<br>1/4"ss  | (2) 3/8"<br>ss | (2) 3/8"<br>SS                   | (2) Button<br>Head 1/4"<br>with<br>Washer |
| Pivot Bolt                      | N/A   | 1.0"           | 1.0"            | 1.25"           | 1.25"          | 1.25"          | 1.25"          | 1.25"                            | 1.25"                                     |
| Pivot<br>Washer                 | N/A   | 0              | 2g              | (2) 2g          | 2g + 3g        | 2g + 3g        | 2g + 3g        | 2g + 3g                          | 2g + 3g                                   |
| Clicker<br>Position             | N/A   | 3              | 3               | 3               | 4              | 3              | 3              | 3                                | 3   |
| Assembled<br>Weight in<br>Grams | N/A   | 73.3g          | 77g             | 80.5g           | 82.5g          | 84g            | 86.5g          | 90g                              | 93.3g                                     |
| Secondary<br>Spring             | N/A   | EVP<br>Purple  | EVP<br>Purple   | EVP<br>Purple   | EVP<br>Purple  | EVP<br>Purple  | EVP<br>Purple  | EVP<br>Purple                    | EVP<br>Purple                             |
| Helix                           | N/A   | 41-52          | 41-52           | 41-52           | 41-52          | 41-52          | 41-52          | 41-52                            | 41-52                                     |
| Hole on<br>Helix Cap            | N/A   | Hole 3         | Hole 3          | Hole 3          | Hole 3         | Hole 3         | Hole 3         | Hole 3                           | Hole 3                                    |
| Helix Cap<br>Clocking           | N/A   | (-3)<br>from 0 | (-3)<br>from 0  | (-3)<br>from 0  | (-3)<br>from 0 | (-3)<br>from 0 | (-3)<br>from 0 | (-3)<br>from 0                   | (-3) from<br>0                            |





## PDrive Clicker Weights with Red Spring

|                                 | Stock | 3R-91          | 3R-93          | 3R-95          | 4X100          | 5X85           | P 300                             | P 330                             | P 360         |
|---------------------------------|-------|----------------|----------------|----------------|----------------|----------------|-----------------------------------|-----------------------------------|---------------|
| Horsepower                      | 205   | 219            | 226            | 233            | 255            | 260            | 300                               | 330                               | 360           |
| Primary<br>Spring               | N/A   | Red            | Red            | Red            | Red            | Red            | Red                               | Red                               | Red           |
| Engagement<br>RPM               | N/A   | 3600           | 3600           | 3600           | 3600           | 3600           | 3600                              | 3600                              | 3600          |
| Operating<br>RPM                | N/A   | 8000-<br>8100  | 8000-<br>8100  | 8000-<br>8100  | 8000-<br>8100  | 8000-<br>8100  | 8400-<br>8600                     | 8400-<br>8600                     | 8400-<br>8600 |
| Hole 1                          | N/A   | (2)<br>1/4"ss  | (2)<br>1/4"ss  | (2)<br>1/4"ss  | (2)<br>1/4"ss  | (2)<br>3/8" ss | (2)<br>3/8" ss                    | (2)<br>Button<br>Head w<br>Washer |               |
| Hole 2                          | N/A   | 0              | 0              | 0              | (2)<br>1/4"ss  | (2)<br>3/8" ss | (2)<br>Button<br>Head w<br>Washer | (2)<br>Button<br>Head w<br>Washer |               |
| Pivot Bolt                      | N/A   | 1.00"          | 1.00"          | 1.25"          | 1.25"          | 1.25"          | 1.25"                             | 1.25"                             |               |
| Pivot<br>Washer                 | N/A   | 0              | 2g             | 2g + 3g        | 2g + 3g        | 2g + 3g        | 2g + 3g                           | 2g + 3g                           |               |
| Clicker<br>Position             | N/A   | 3              | 3              | 3              | 3              | 3              | 3                                 | 3                                 |               |
| Assembled<br>Weight in<br>Grams | N/A   | 75.5g          | 77.3g          | 82.5g          | 84g            | 86.5g          | 89.0g                             | 92.3g                             |               |
| Secondary<br>Spring             | N/A   | EVP<br>Purple  | EVP<br>Purple  | EVP<br>Purple  | EVP<br>Purple  | EVP<br>Purple  | EVP<br>Purple                     | EVP<br>Purple                     | EVP<br>Purple |
| Helix                           | N/A   | 41-52          | 41-52          | 41-52          | 41-52          | 41-52          |                                   |                                   |               |
| Hole on<br>Helix Cap            | N/A   | Hole 3         |                                   |                                   |               |
| Helix Cap<br>Clocking           | N/A   | (-3)<br>from 0 |                                   |                                   |               |

<sup>\*\*</sup>NOTE: Always install a set screw on both sides of the weight arm. Install the screws with the provided thread locker, making sure the screws are installed with an equal amount of thread engagement.

<sup>\*\*</sup> Stock weights with stock spring: 1800rpm engagement

<sup>\*\*</sup> Stock weights with red spring: 2300rpm engagement

<sup>\*\*</sup> EVP clicker weights with stock spring: 2800rpm engagement

<sup>\*\*</sup> EVP clicker weights with red spring: 3600rpm engagement







- \*\*Each clicker cam has numbers 1-5. Each number will modify maximum engine RPM by about 100rpm's. All three clickers must be set to the same setting.
- \*\*Lower numbers decrease engine RPM in steps of 100 RPM and higher numbers increase in steps of 100 RPM
- \*\*Example: Ramp cam is set at position 3 and changed to position 5. So maximum engine RPM is increased by 200 RPM.



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**Note:** This product is exempt from the emission standards and related requirements of 40 C.F.R. § 1051 as provided by 40 C.F.R. § 1051.620, and California law [e.g., vehicle code§§ 27156 and 38391]. This product is sold only for use in connection with EPA certified, purpose-built, nonroad vehicles used solely for closed course, nonroad competition/racing and not used for any recreational purpose or on public highways or right of ways maintained by and open to the public. This product is sold only in connection with machines that do not fall under state and/or federal noise or emission standards/regulations. Purchasers who/that purchase this product represent and warrant that the product is purchased only in connection with EPA -certified, emission-regulations-exempt and noise-regulations-exempt competition/racing vehicles as interpreted under applicable state and/or federal law. Questions: Call Evolution Powersports at (715) 247-3862.