



DRIVEN PERFORMANCE PRODUCTS
WWW.DRIVENRACING.COM
866-5-DRIVEN



06-11 YAMAHA FZ-1 REAR SETS PART#: DRP-520



INSTALLATION INSTRUCTIONS



USE BLUE LOCTITE ON ALL MOUNTING BOLTS!
USE LOCTITE ANTI-SEIZE ON THE HEADS OF ALL COUNTERSUNK BOLTS



1. Remove the shift rod's heim joint from the gear change arm by removing the 6mm bolt that is under the dust cover.
2. Remove the stock footrest assembly from the left side of the bike, sliding the shift rod back through the hole in the frame.
3. Remove the pinch bolt from the gear change arm and slide it off of the shift shaft.
4. Remove the rear master cylinder's cotter pin, washer & clevis pin, and unbolt the master cylinder from the footrest.
5. Remove the stock footrest assembly from the right side of the bike.
6. Thread the new shift rod onto the upper heim joint. (leave jam nuts loose)
7. Remove the lower engine mount bolt's nut (left side of the bike, lowest engine mounting point) above the kickstand bolt.
8. Remove the mount bolt and reinstall from the opposite side.
9. Install DRP-024 (shifter standoff) on the end of the engine mount bolt, on the left side of the bike.
10. Install the gear change arm assembly onto the shifter shaft with it oriented so that the arm points towards the rear of the bike, horizontal. Install the pinch bolt and tighten.
11. Bolt the upper heim joint of the vertical shift rod to the gear change arm assembly.
12. Thread the lower heim joint to the vertical shift rod and bolt the bellcrank to the standoff with the supplied spacer (DRP079S) in between the heim and bellcrank.
13. Adjust the vertical shift rod until the bellcrank's ear and the gear change arm are close to parallel and tighten jam nuts.
14. Install left and right frame brackets.
15. Install footpeg onto footrest bracket and adjust eccentric unit to desired location, noting index marks.
16. Bolt the horizontal shift rod's rear heim joint to the shifter.
17. Install the new master cylinder clevis (DRP044) onto your master cylinder.
18. Bolt the master cylinder to the master cylinder bracket.
19. Adjust clevis to attain desired brake pedal height, tighten clevis jam nut, and install clevis pin/spacer/washer/cotter pin.
20. Install left and right footrest bracket assemblies in the desired mounting position.
21. Attach forward heim joint of shifter/bellcrank shift rod assembly to bellcrank in desired location.
22. Adjust the horizontal shift rod to attain desired shifter/footpeg height.
23. Tighten heim joint jam nuts to finalize shifter height.
24. Secure original rear brake lamp switch so it will not become entangled in the rear shock or swingarm.
25. Check torque on all mounting bolts before riding, and again after approximately 20-50 miles to verify.
26. **If reverse (GP) shifting is desired, remove the shifter-bellcrank shift rod, re-attach in the opposite mounting hole, and adjust shifter height.**

DRIVEN REQUIRES THIS PRODUCT TO BE INSTALLED BY A CERTIFIED TECHNICIAN

TOOLS REQUIRED



8mm hex key
6mm hex key
5mm hex key
4mm hex key
10mm end wrench (for jam nuts)
12mm end wrench (for clevis jam nut)
15mm & 22mm sockets and ratchet
3/8" end wrench or adjustable (for new shift rods)
needle-nose pliers (for cotter pin)
blue (#242) Loctite

TORQUE SPECS AND INFO

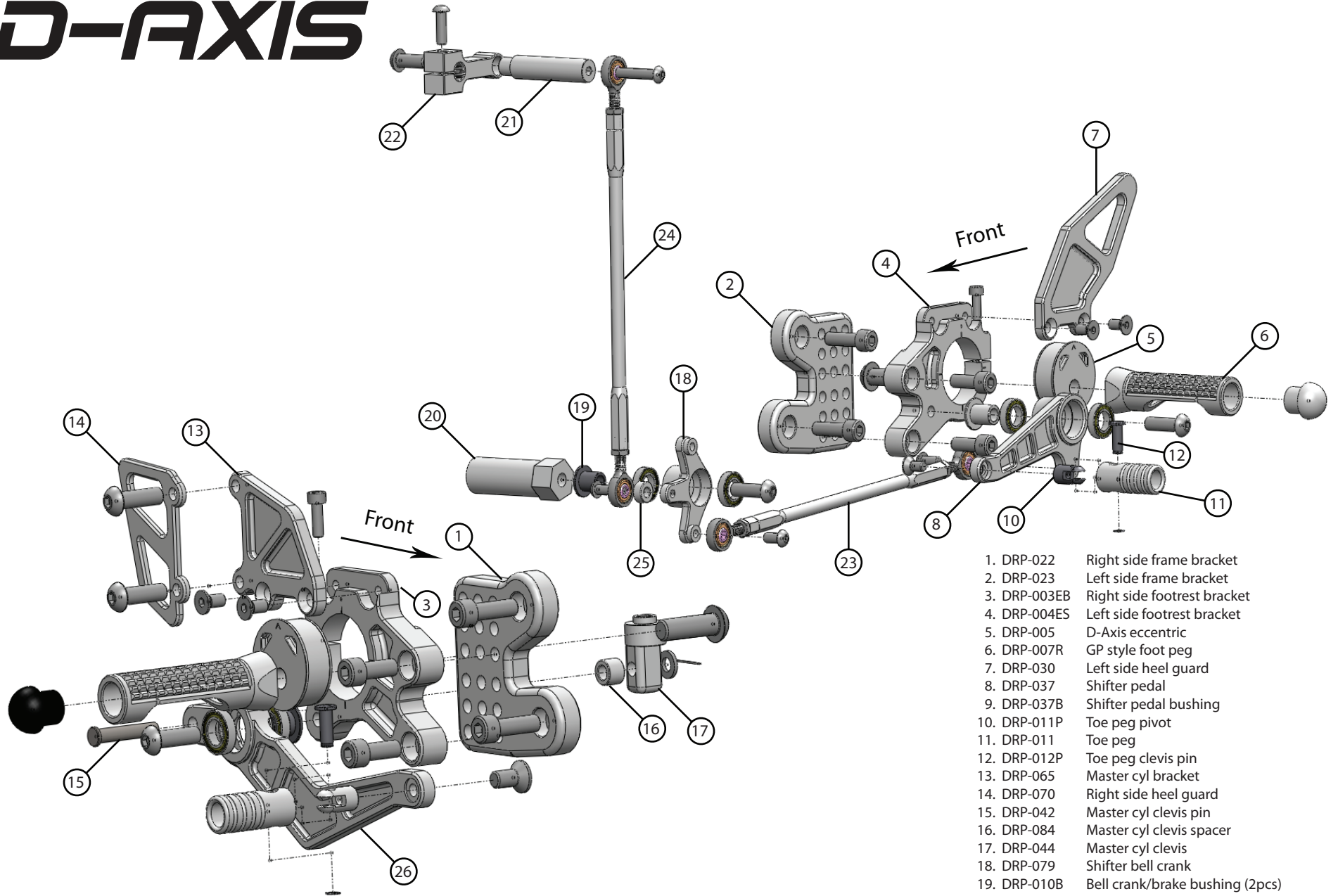


M10x1.5 – 55ft-lb (660in-lb)
M8x1.25 – 20ft-lb (240in-lb)
M6x1.0 – 13ft-lb (156in-lb)
M5x0.8 – 5ft-lb (60in-lb)

*OEM height set at the lowest forward mounting hole with the foot peg set at the zero position.

***FOR OFF ROAD / CLOSED COURSE USE ONLY**

D-AXIS



- | | |
|--------------|---------------------------------|
| 1. DRP-022 | Right side frame bracket |
| 2. DRP-023 | Left side frame bracket |
| 3. DRP-003EB | Right side footrest bracket |
| 4. DRP-004ES | Left side footrest bracket |
| 5. DRP-005 | D-Axis eccentric |
| 6. DRP-007R | GP style foot peg |
| 7. DRP-030 | Left side heel guard |
| 8. DRP-037 | Shifter pedal |
| 9. DRP-037B | Shifter pedal bushing |
| 10. DRP-011P | Toe peg pivot |
| 11. DRP-011 | Toe peg |
| 12. DRP-012P | Toe peg clevis pin |
| 13. DRP-065 | Master cyl bracket |
| 14. DRP-070 | Right side heel guard |
| 15. DRP-042 | Master cyl clevis pin |
| 16. DRP-084 | Master cyl clevis spacer |
| 17. DRP-044 | Master cyl clevis |
| 18. DRP-079 | Shifter bell crank |
| 19. DRP-010B | Bell crank/brake bushing (2pcs) |
| 20. DRP-024 | Bell crank standoff |
| 21. DRP-039C | Gear shift arm extension |
| 22. DRP-039 | Gear shift arm |
| 23. DRP-033 | 4.25 in. shift rod (horizontal) |
| 24. DRP-093 | 7 in. shift rod (vertical) |
| 25. DRP-079S | Heim joint spacer at bell crank |
| 26. DRP-064 | Brake pedal |

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PART#: DRP-520