



DRIVEN PERFORMANCE PRODUCTS  
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07-10 HONDA CBR 600RR REARSETS  
PART#: DRP-511



Fig. 2  
(shifter standoff)



Fig. 3  
(bellcrank plate)



Fig. 4  
(standard shift)



Fig. 5  
(reverse shift)



INSTALLATION INSTRUCTIONS

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

1. Remove the stock footrest assemblies from both sides of the bike.
2. Loosen the jam nut on the heim joint on the gear shift arm at the shift shaft.
3. Remove the socket head bolt that attaches the shifter onto the bike.
4. Remove the stock shifter and unscrew the shift rod from the upper heim joint.
5. Thread the new shift rod onto the upper heim joint. (leave jam nuts loose)
6. Rotate and retighten hose clamp on coolant hose adjacent to shifter so that it does not interfere with gear shift linkage.
7. Remove the engine mount bolt's nut, and install DRP-082 (shifter standoff) in its place.
8. Bolt DRP-078 (bellcrank plate) to the shifter standoff and the original shifter mounting boss (the kickstand mounting bolts may need to be loosened to align the bolt holes to the plate)
9. Be sure to retighten and apply loctite if kickstand bolts needed adjustment.
10. Bolt the lower heim joint to the bellcrank (be sure to install it behind the bellcrank) See Fig. 2. & Fig. 3
11. Bolt heatshields on the brake side to the L-shaped bracket attached to the frame bracket.
12. Install left and right frame brackets.
13. Install footpeg onto footrest bracket and adjust eccentric unit to desired location, noting index marks.
14. Install left and right footrest bracket assemblies in their desired mounting positions.
15. Adjust shift rod to attain desired shifter/footpeg height.
16. Tighten heim joint jam nuts to finalize shifter height.
17. Secure original rear brake lamp switch so it will not become entangled in the rear shock or swingarm.
18. Replace original master cylinder clevis with new one and mount master cylinder to 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. Check torque on all mounting bolts before riding, and again after approximately 20-50 miles to verify.
21. If reverse (GP) shifting is desired, remove the shifter-bellcrank shift rod, unbolt the bellcrank from the plate, rotate the bellcrank 180°, bolt in the opposite mounting hole, re-attach shift rod 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)
- 3/8" end wrench (for new shift rods)
- needle-nose pliers (for cotter pin)
- Blue Loctite (#242)
- Loctite Anti-Seize Lubricant

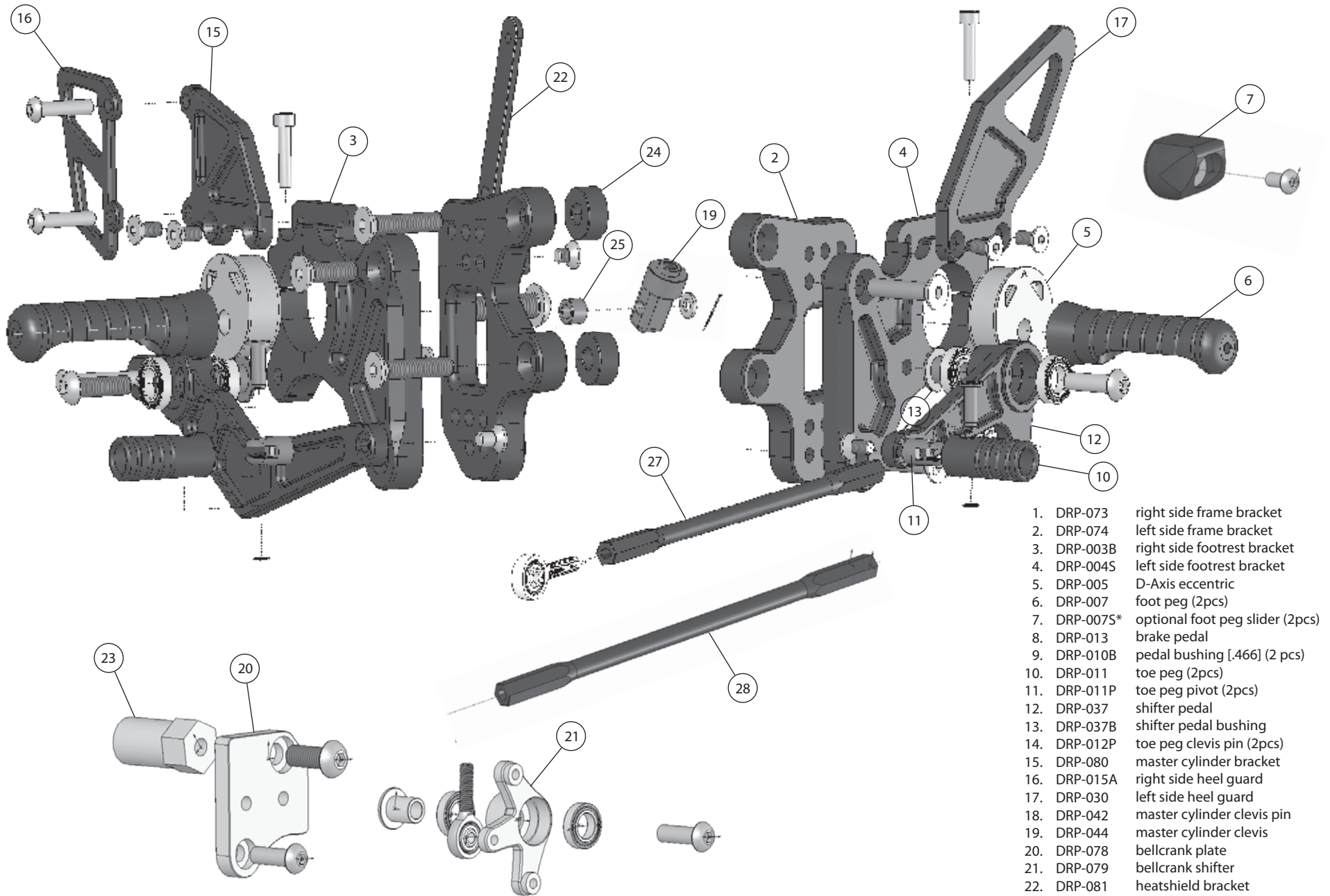
TORQUE SPECS AND INFO



- 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



- |     |           |                                 |
|-----|-----------|---------------------------------|
| 1.  | DRP-073   | right side frame bracket        |
| 2.  | DRP-074   | left side frame bracket         |
| 3.  | DRP-003B  | right side footrest bracket     |
| 4.  | DRP-004S  | left side footrest bracket      |
| 5.  | DRP-005   | D-Axis eccentric                |
| 6.  | DRP-007   | foot peg (2pcs)                 |
| 7.  | DRP-007S* | optional foot peg slider (2pcs) |
| 8.  | DRP-013   | brake pedal                     |
| 9.  | DRP-010B  | pedal bushing [.466] (2 pcs)    |
| 10. | DRP-011   | toe peg (2pcs)                  |
| 11. | DRP-011P  | toe peg pivot (2pcs)            |
| 12. | DRP-037   | shifter pedal                   |
| 13. | DRP-037B  | shifter pedal bushing           |
| 14. | DRP-012P  | toe peg clevis pin (2pcs)       |
| 15. | DRP-080   | master cylinder bracket         |
| 16. | DRP-015A  | right side heel guard           |
| 17. | DRP-030   | left side heel guard            |
| 18. | DRP-042   | master cylinder clevis pin      |
| 19. | DRP-044   | master cylinder clevis          |
| 20. | DRP-078   | bellcrank plate                 |
| 21. | DRP-079   | bellcrank shifter               |
| 22. | DRP-081   | heatshield bracket              |
| 23. | DRP-082   | shifter standoff                |
| 24. | DRP-083   | right side frame bracket spacer |
| 25. | DRP-084   | brake clevis pin spacer         |
| 26. | DRP-068   | sealed bearing (4pcs)           |
| 27. | DRP-088   | shift rod 5.75 inch             |
| 28. | DRP-090   | shift rod 6.5 inch              |

07-10 HONDA CBR 600RR NON ABS  
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