**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 shoulder bolt that retains the shifter onto the kickstand bracket.
4. Remove 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. Install the new shifter in the original location utilizing the included bolt and bushing.
7. Bolt the lower heim joint to the shifter.
8. Install left and right frame brackets. *(Note: install heat shield on right frame bracket with included spacer before bolting bracket to frame)*
9. Install footpeg onto footrest bracket and adjust eccentric unit to desired location, noting index marks.
10. Install left and right footrest bracket assemblies in the desired mounting hole.
11. Adjust sliding portion of the shifter unit to attain desired shifter/footpeg distance.
12. Adjust shift rod to attain desired shifter/footpeg height.
13. Tighten heim joint jam nuts to finalize shifter height.
14. Replace original master cylinder clevis with new one and mount master cylinder to master cylinder bracket.
15. Adjust clevis to attain desired brake pedal height, tighten clevis jam nut, and install clevis pin/spacer/washer/cotter pin.
16. Check torque on all mounting bolts before riding, and again after approximately 20-50 miles to verify.
17. If reverse (GP) shifting is desired, remove bolt from gear shift arm and rotate the arm 180°, then reinstall arm and bolt.

**TOOLS REQUIRED**

- 6mm hex key
- 5mm hex key
- 4mm hex key
- 8mm end wrench (optional – to remove gear shift arm for reverse shifting)
- 10mm end wrench (for jam nuts)
- 12mm end wrench (for clevis jam nut)
- 3/8” end wrench (for new shift rod)
- 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*
09-10 YAMAHA R1
PART#: DRP-510

1. DRP-054 right side frame bracket
2. DRP-055 left side frame bracket
3. DRP-003B right side footrest bracket
4. DRP-004 left side footrest bracket
5. DRP-005 D-Axis eccentric (2 pcs)
6. DRP-007 foot peg (2 pcs)
7. DRP-007S* foot peg slider (2 pcs)*
8. DRP-064 brake pedal
9. DRP-010B pedal bushing [.466]
10. DRP-011 toe peg (2 pcs)
11. DRP-011P toe peg pivot (2 pcs)
12. DRP-062 shifter pedal
13. DRP-012P toe peg clevis pin
14. DRP-014A right side heel guard
15. DRP-042 master cylinder clevis pin
16. DRP-044 master cylinder clevis
17. DRP-068 sealed bearing (4 pcs)
18. DRP-012S pedal sliding adjuster
19. DRP-060S heat shield spacer
20. DRP-092 shift rod 8.5 inch
21. DRP-084 brake clevis pin spacer short
22. DRP-062B shifter pedal bushing
23. DRP-053 master cylinder bracket
24. DRP-030 left side heel guard