

Ninja 650R (ER-6f)/ ER-6n ('09-'11) REAR SETS part# K-650RS

15 24 **(L)** Flat side of FOOT BEARING COLLAR 10-8S (#12) should face STEP PLATE(#1), with the 23 stepped side facing out toward pedal bearing. 35 23 23 **40**[∞] 11 38 0 20° 10 5 18 Choose from the two mounting positions for the shift pedal, then 25^{\$} 8

41∞

[L] SIDE

- 1. STEP PLATE [L]
- 3. BASE PLATE [L]
- 5. SHIFT PEDAL SCP65-75 [SPD0912]
- 7. PEDAL TIP [DELRIN]
- 8. SHIFT ROD 180
- 9. CHANGE ARM SS45(BK)
- 10. FOOT PEG
- 11. FOOT PEG END CAP
- 12. BEARING COLLAR 10-8S(BK)
- 13. ROD END COLLAR 3
- 15. BASE PLATE COLLAR 10 (BK) x2
- 17. FOOT PEG COLLAR 15
- 18. STUD M6
- 20. SOCKET HEAD M6-15mm
- 21. SOCKET HEAD M6-20mm
- 23. SOCKET HEAD M8-15mm x3
- 24. SOCKET HEAD M8-30mm x2
- 25. BUTTON HEAD M6-20mm
- 29. BUTTON HEAD M8-35mm
- 31. HEX HEAD M8-40mm
- 32. FLANGE HEAD M6-20mm
- 35. SPLIT WASHER M8
- 37. JAM NUT M6 x2
- 38. REVERSE JAM NUT M6
- 40. MALE REVERSE ROD END M6
- 41. FEMALE ROD END M6

apply some threadlocker to the bolt (#27) before final tightening.

Stock shifting pattern only.

28

(19)

32

bolts. This should help prevent the parts from vibrating their way loose during a ride. ∞ Lubricate rod ends regularly

(R) 16 (Use stock brake light switch) (BACK VIEW) 24 16 30 24 26 35 31^{\$} 0 33 36 Smooth front of PEG WASHER M8 (#34) should face pedal bearing, with the rougher, flat side facing STEP PLATE(#2). **42**[∞] 0 0 39 (0) 23 $\mathcal{C}(\mathcal{O})$ 22

25¢

[R] SIDE

♦ We recommend applying some threadlocker (such as Loctite or Vibra Tite) to these

- 2. STEP PLATE [R]
- 4. BASE PLATE [R]
- 6. BRAKE PEDAL 180b [BPD2]
- 7. PEDAL TIP (DELRIN)
- 10. FOOT PEG
- 11. FOOT PEG END CAP
- 14. ROD END COLLAR 25
- 16. BASE PLATE COLLAR 12 (BK) x2
- 17. FOOT PEG COLLAR 15
- 19. SOCKET HEAD M5-35mm
- 22. SOCKET HEAD M6-50mm
- 23. SOCKET HEAD M8-15mm x3
- 24. SOCKET HEAD M8-30mm x2
- 25. BUTTON HEAD M6-20mm
- 26. BUTTON HEAD M8-15mm
- 27. BUTTON HEAD M8-20mm
- 28. BUTTON HEAD M8-25mm
- 30. HEX HEAD M5-8mm
- 31. HEX HEAD M8-40mm
- 33. WASHER M5
- 34. PEG WASHER M8
- 35. SPLIT WASHER M8
- 36. NUT M5
- 39. LOCK NUT M6
- 42. FEMALE ROD END 6-M8 R
- 43. RETURN SPRING 40
- 44. PULL SWITCH STAY 16 45. NUT M8(STOCK)

Due to running improvements in the designs of Sato parts, some new replacement parts may look somewhat different than the original parts with the same part #. These slight differences are mostly cosmetic and have no effect on performance.