# Introduction for re-assembly

### Re-assembly for LX300GY-G

Title

# Re-assembly for LX300GY-G

### Description and pictures

1. Remove the packing box.







2. Remove all the iron packing brackets, then take out the parts binding on motorcycle body, pallet and accessory box. Tool(S): Open-ended wrench of 13mm, socket wrench of M10 and pneumatic wrench.

♦Front wheel set ♦Right main footrest set ♦Connecting plate of windshield glass ♦Left and right back-view mir ♦Connecting plate of front fender ◆Front fender

♦Bumper bar set

◆Front left and right turning s Side stand
◆User manual ◆Tools on motorcycle ♦Rear luggage case ♦Windshield glass ♦Clip base and shield of left ε ♦Standard parts bag for disassembly

3. Re-assembly for handle bar set:

3. Net-asserting in flatitude pair set:
A) Remove the air bubble bag on the handle bar.
B) Put the handle bar on its base, and align the spline on the bar to the one on the clipping base, then install the steering stem's clip, 4 piece of socket hex.
C) Well adjust the position and angle of handle bar, and fasten the bolt.
Parts preparation: 2 pieces of steering stem's clip, 4 pieces of socket hex. bolt of GB/T70.1 M8×30 and handle bar set.
Tool(S): Socket hex. wrench of 6mm.



4. Re-assembly for left switch assy., left lever comp and r A) Remove the fastening screw on left switch assy., then B) Clipping the clutch lever on the left switch assy., who D) Well connect the switch line of clutch switch. F) Fix the wires and cable of left and right switch assy. Parts preparation: Left switch assy., left lever, right disc Tool(S): Cross head screwdriver, socket hex. wench of Tool(S) C: Pneumatic wrench (Smaller), cross head gun





### 5. Re-assembly for left & right back-view mirror and shield

- A) Open the outer packing for shields for left & right grips.
- A) Open the outer packing for shields for left & right grips.

  B) B) Remove the clips and their base for grip shields, then fix them on the handle bar by pieces of socket hex. bolt with color zinc of C) Remove the decorative weights on the left and right grips, then get the 2 pieces of socket bolt of Q/LX G16\_TC2\_M6\_L=65 through the arch end and decorative weight, then install them back to left and right ends of handle bar, then clip the other end of shield D) Adjust the shield of handle bar's angle in place and then fasten all the bolts.

  E) Take out the back-view mirror, and open their outer packing.

 $F) \ \ Confirm \ the \ back-view \ mirrors, \ turn \ the \ one \ with \ L \ on \ its \ back \ into \ the \ installation \ hole \ on \ clutch \ lever, \ then \ fasten \ the \ locking$ nut of itself, put the rubber jacket on, and use the same way for the on with R on its back into the hole on front brake lever, Parts preparation: Left and right shields for grip: 2 pieces of shield's clip, 4 pieces of socket hex. bolt of Q/LX G16\_TC2\_M6\_L=65, socket hex. bolt of Q/LX G16\_TC2\_M6\_L=40, 2 pieces of cap shaped nut of Q/LX Tool: Open-ended wrench of 8mm-10mm, socket hex. gun tip of M5, pneumatic wrench, cross head gun tip.











### 6. Re-assembly for front fender.

A) Open the outer packing for front fender, then connect the front fender and its connective plate by 4 pieces of stainless socket hex. screw of

B) Remove the screw on the steering stem for installing the front fender.

C) Insert the front fender between 2 front shock absorbers, then get the through hole on the front fender align the installation hole on front shock absorbers,

Parts preparation: Front fender, 4 pieces of I-ring Tool(S): Socket hex. wrench of M5

Tool(S): Pneumatic wrench (Smaller), Socket wrench of M10, sock







### 7. Re-assembly for front wheel:

A) Lift up the motorcycle with pallet and packing by hoister, then remove the front wheel's axle, and remove the packing and pallet. b) Remove the detector of ABS, take out the collar for front wheel axle from standard parts bag, then get the axle though the central hole on the left and right side of front wheel, take out the clips for lower pump of disc brake, then clip the front disc brake plate into the

C) Get the front wheel's axle through the left shock absorber, left collar of front wheel axle, right collar of front wheel axle, right

 $\hbox{D) Install back the detector of ABS sensor, fasten the bolt of left front shock absorber by pneumatic wrench.}$ Parts preparation: Front wheel set, left and right collar for front wheel.

e requirements: Front wheel shaft locking torque M12:45-55N.m; Front

Tool(S): Open-ended wrench of 8-10mm, socket hex. Tool(S)C: Pneumatic wrench, socket wrench of 10, s











A) Open the bag for the standard parts of side stand itself, clip the one with "u" into the cross piece on frame, then fix the side stand B) Remove the kill switch from the motorcycle, clip it outside of side stand's bolt, then fix a stainless socket hex. screw of M6\_L=16 C) Remove the drawing spring of side stand, then hang the spring on the lug between frame and side stand by cross head screwdriver(The Parts preparation: The standard parts bag of side stand itself; Kill switch; a stainless socket hex. screw of R7100\_pan head=1

Tool(S): Open-ended wrench of 13-15mm, 16-18mm, cross head scre

Tool(S): Pneumatic wrench (Smaller), socket hex. gun tip of M5.



#### 9. Re-assembly for left and right front turning signal ligh:

A) Remove the packing of front turning signal itself.

A) Kemove the packing of front turning signal lights into the installation hole on the decorative cover of fuel tank, pre-fasten the C) check and confirm the wires of left and right turning signal lights connect the ones on wire harness in place, in case not, please well Parts preparation: Left and right front turning signal light.

Tool(S): Open-ended wrench of 12-14mm.





### 10. Re-assembly for bumper

A) Remove the outer packing of bumper bar.

B) Remove the d pieces of installation bolts for bumper bar from the motorcycle.

C) Re-assemble the bumper bar onto the motorcycle by the removed 4 bolts, then fasten the bumper bar on the frame.

Parts preparation: Bumper bar set

Tool(S)B: Pneumatic wrench, socket wrench of M10.







# 11. Re-assembly for right main footrest:

- A) Remove 3 pcs of standard parts on right main footrest from frame.
- B) Pre-fasten the right pillion step by 2 pcs of standard parts on the frame (The front 2 pcs)

  C) Hang the one end of drawing spring on the rear brake pedal, and another on the lug of spring, then fix the spring lug onto main D) Fasten the 3 pcs of bolts on main footrest.

  Parts preparation: Right main footrest, returning spring, and spring lug.

  Tool(S): Pneumatic wrench, socket hex. gun tip of M6.



# 12. Re-assembly for windshield glass and its connecting plate

- A) Remove the outer packing for windshield glass and its connecting plate, and remove the installation bolt for fairing cover.
- B) Fix the connecting plate of windshield glass on the head of motorcycle by the removed bolts.
- C) Assemble the 3 pcs of I-ring and flange collars onto the windshield glass.
- D) Fix the windshield glass on its connecting plate of socket hex. screw of M6\_L=25, 3 pcs of flat washer of GB/T 96.1\_ inner diameter of diameter of 6, 2 pcs of nuts of M6, 3 pcs of I-ring, and 3 pcs of flange collar. Tool(S): Socket hex. wrench of 5mm, open-ended wre

 $Tool\left(S\right)B\text{:}$  Pneumatic wrench, socket hex. gun tip of M5, socket  $\tau$ 









### 13. Re-assembly for rear luggage rack

A) Open the outer packing for seat set and luggage rack.
B) Remove the installation bolt on the rear luggage rack, put the rack on, then pre-fasten the bolt on it; then fasten by 2 pcs of self-tapping screw, then install 2 pcs of bolt of GB/T 16674.1\_M8\_L=70 and 2 pcs pf flat washer of GB/T 97.1\_ with inner diameter of 8, then C) Fasten the installation bolt for rear luggage rack.

Parts preparation: Rear luggage rack, 2 pcs of bolt of GB/T 16674.1\_M8\_L=70, and 2 pcs pf flat washer of GB/T 97.1\_ with inner diameter of

 $\mbox{Tool}\,(S)\,\colon$  Pneumatic wrench, socket wrench of M10, socket hex. gun tip of M6.





### 14. Re-assembly for advertis

A) Take out the advertisement plate, and fix it on the rear fender by 2 pcs of bolt of GB/T 5789\_M6\_L=16, 2 pcs of flat washer of GB/T Parts preparation: The advertisement 1

Tool(S): Pneumatic wrench, socket wrench of M10, and open-ended wrench of 8-10mm.





- 15. Connect the battery wires and install the tools on mot-
- A) Remove the left side cover, and remove the installation bolt from battery.
- B) Connect the positive and negative terminals onto the battery.
- C) Remove the rubber band on the rear fender, then install the tools into the groove, then install back

Parts preparation: Tools on the motor

 $\label{tool} {\tt Tool}\,(S)\,\colon\, {\tt Cross\ head\ screwdriver,\ socket\ wrench\ of}$ 

Note: 1. The red guiding line must connect to the terminal (+) of battery, while the green one to terminal (-), whose opposite connection is not allowed. 2. The terminal (+) can not touch any metallic parts of motorcycle.







### 16. Check the air pressures in the front and rear tire:

A) Well adjust the air charging device, and check the air pressure in tires, in case fail to meet the demand, please make air charging, make sure the tire line on the tire evenly visible out of wheel hub.





Note1: Front tire pressure  $225\pm20~(kPa)$  .

Note 2: Rear tire pressure 250±20 (kPa)

- 17.Make fuel's filling-up.
- 18. Start engine to check the motorcycle performance (Necessary).
- 19. Check the electrical circuit of motorcycle (Necessary).



