

HTP4-1-11U KLR650 UPPER SUBFRAME BOLT UPGRADE



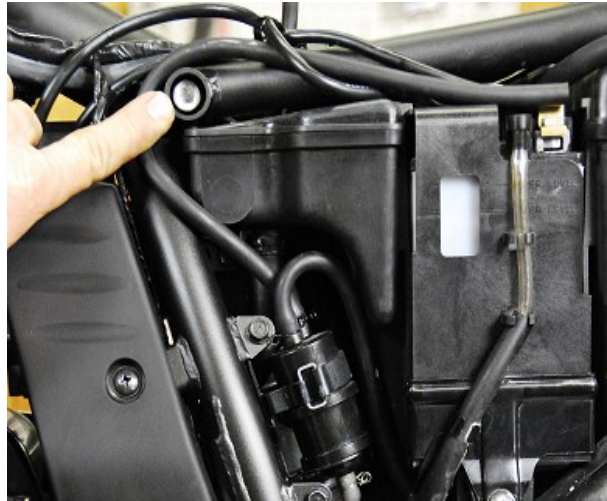
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Before you begin, place the bike on a hard level surface where you have room to work. Lay out the parts included in this kit and compare to the parts list on page 3 of these instructions. If any parts or hardware are

Note: A Model (1989-2007) and E Model (2008+) subframe bolt installation procedures differ. This kit is for the A model KLR.

The upper subframe bolts may be found by removing the seat, side panels and fuel tank. Subframe bolts are located just above the swingarm and near the top of the air box on either side of the motorcycle.

Fig 1



Step 1

1989-2007 only: Begin the installation by removing the top subframe bolt (Fig. 1) on the left (chain) side of the motorcycle with a 12mm socket. Drill the hole through using a 13/32" (.406") drill bit. Be sure to keep the subframe aligned so you do not oval shape the hole.

Before inserting the new bolt, add a drop of Blue Loctite to the threads at the end of the bolt. You may thread the new

Step 3

Tighten all newly installed 12.9 bolts. Use a torque wrench to tighten all subframe attachment bolts to 18ft/lbs. Once all bolts have been tightened, replace fuel tank, seat and side panels. The bolt is cold galvanize coated to prevent corrosion.

Hardware List:

Bolt Kit

Bolt List:

- 1 M10x130 12.9 Hardened Bolt
- 2 M10 Flat Washers
- 1 M10 Long reach nut

Recommended Tools:

8mm Allen Wrench
17mm wrench
Blue Loctite



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JW