

## **Fitting instructions for Lynx R Fairing - DRZ400'S'/SM**

Thank you for purchasing the Lynx fairing. We hope the design features will extend the enjoyment of your DRZ.

### **Parts List**

- 1 x Fairing and screen with two thumb twists threaded into two plastic sliders with rubber washers
- 2x16mmM6 machine screws
- 2x 25mm M6 Flange bolts
- 2 x plastic washers
- 2x M6 Flange Nuts
- 2x bottom bracket Spacers
- 1x Aluminum bottom bracket with M6 bolts and locknuts
- 1 x ABS Dash
- 1 x Wiring Harness

### **Removing OEM parts**

- Secure the Motorcycle in a vertical position.
- Remove OEM fairing .



- Unbolt the Headlight
- Remove the black electrical box from the left 'arm' of the headlight frame and allow to 'dangle' for the time being and disconnect the headlight terminal from the back of



the bulb.

- Undo the drive cable from the back of the speedo instrument.

## **Fitting the Lynx Dashboard**

**If you have purchased the optional Fuse box and accessory kit, read those separate instructions carefully now, before proceeding further here.**

- The dashboard flange now attaches on top of the bracket that holds the speedo, so remove the bolts holding the bracket to the front face of the top triple clamp and attach the Lynx Dashboard on top of the speedo bracket using the two 25mm Flange bolts included in the kit. Attach the centre bolt loosely first making sure the two wiring cables from the speedo fit between the dashboard flange and the face of the top triple clamp and do not get pinched as shown. Be careful not to cross thread the bolts in the top triple clamp.



- Fit the second flange bolt to the left side including the wire cable guide that was fitted before.
- Re-attach the speedo cable.



## **Fitting the Fairing**

**If you have the optional GPS mount then refer to those fitting instructions now.**

Holding the fairing on the front fender, attach the light terminals and then slide the bottom of the fairing onto the two captive bolts on the bottom bracket . Then loosely clamp the top of the fairing and dash together using two 16mm button head screws and flange nuts No need to tighten yet, because you may be removing the fairing to adjust the lights. Make sure the back of the low beam lamp is not pressing against any wiring.

- Now turn the ignition on and check the operation of the lights.

## **Adjusting the lights**

**High Beam :** The LED is attached to the frame with a bolt on each side ( see photo). To adjust the lamp, you can normally push the top or bottom outer rim of the lamp and it will move a little. You will need a bit of force so **DO NOT** press on the lens of the lamp.



**Low Beam :** The low beam lamp is the most critical to set correctly and it's also the easiest to adjust. The lamp is retained by 3 adjuster screws and you should not need to adjust the top two and just use the bottom one for height adjustment ( see photo). In order to access the bottom adjuster with the fairing on, turn the handlebars to the right. Make height adjustments using a Philips screwdriver (see photo) Turn **CLOCKWISE** to lower the beam height, **ANTI CLOCKWISE** to Raise the beam height.

**IMPORTANT :** If your height adjustment causes either lamp to touch the fairing openings it will cause an annoying vibrating noise and excessive wear. In this case, remove fairing and bring the lamp rearwards using the top and bottom adjusters (turn adjusters Clockwise)

When you are happy with the light adjustment, re-attach the fairing. Place a SS washer before fitting a nylock nut on the rubber grommet at the bottom and tighten.

A plastic washer should be fitted under the screw head on the fairing side of the top mount before securing with a flange nut on the dashboard side

## Decals

Included in the kit is a decal pack containing some different shapes and colours for you to apply if you wish. Application is the same as most decals and is best done by wetting the fairing surface first and then using a squeegee to smooth any air bubbles out.



## Final Check

Make sure that all components are secure and that you have free movement from side to side with the handlebars.

## Adjusting the screen

- Operation of the adjustable screen is straightforward. It is designed to slide down completely when off road and can be adjusted to suit at highway speeds. Riders over six foot, particularly on a tall seat may find the screen in the highest position can cause buffeting. We recommend you experiment with different heights, because a lower position can give a smoother airflow.
- **Do not over tighten the thumbscrews**

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