

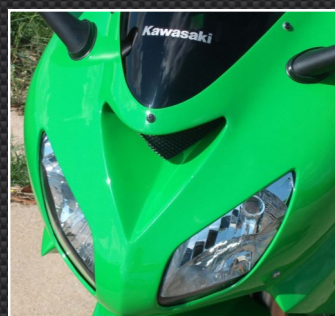


MAKING YOUR DREAMS A REALITY

FITTING INSTRUCTIONS

KAWASAKI ZXR250 Ninja Style

Fairing Set BPFS-0071



Handy Hints for fitting our fairings:

1. We recommend trial fitting of our fairings before painting. It is much easier to mount the second time with prior experience. Also, if there are any minor issues, it will not be a drama at this stage to correct them. Once the bodywork is painted, it is difficult to make any small adjustments or trim edges etc.
2. Use masking tape to protect paintwork, screens and headlights. You can remove this later when everything has been properly secured.
3. If you fail to do the two above steps and make a minor scratch or need to trim an edge, use a permanent marker to cover over any bare fibre. If your bodywork is painted black inside, the black marker treatment along the edge will cover any trimming and leave little evidence.
4. Always leave stays loose until you are sure of the final position. You may need to loosen off tank too. Then make sure you secure all of them when you have settled on the best position. It would be a good idea to note all the slackened screws and fasteners so you can tick them off when you tighten them.
5. Always check that the meter stay is pointing exactly frontward. A cm out of centre line to left or right will play havoc with alignment of other components
6. Only drill when you are 100% sure of position. However, don't be afraid to redrill if you have to. Holes can easily be filled and once painted you will never see them
7. Try to stay patient. Nearly always there is a simple reason if the fit is not right. If you get stuck, before you get too stressed and end up breaking something and regret it, take a break, have a drink and come back to the job with a fresh outlook. If you need to, please mail us for more instructions or advice.
8. Try to remember throughout that you are doing this for fun and the end result will be worth the effort.



ZXR250 Ninja Style Fairing Set

Before starting work on the bike, remove all the components from the box and familiarize yourself with each one. There are several dozen components in total if you count every nut bolt and washer! This does not include the other components which will need removal and replacing or repositioning.

Contents

Please refer to contents to make sure that you have received all necessary parts to assemble the Ninja Style ZXR250 fairing kit:

BPFS-0071 Kit, Fairing Set (Street GRP), ZXR250 Ninja Style

Code	Model/ Product Name	Qty.
1 BPFU-9028F	Upper Cowling, Front (GRP) ZXR250C Ninja	1 Set
2 BPFU-9028L	Upper Cowling, Left (GRP) ZXR250C Ninja	1 Set
3 BPFU-9028R	Upper Cowling, Right (GRP) ZXR250C Ninja	1 Set
4 BPFL-9028	Lower Cowling, Right (GRP) ZXR250C Ninja	1 Set
5 BPLT-0017	Tyga Eyes IV Headlight, Assy	1 Set
6 BPLT-0018L	Front Left, Indicator, Ninja Style	1 Set
7 BPLT-0018R	Front Right Indicator, Ninja Style	1 Set
8 SCRE-0131	Screen OEM, Ninja 250R,	1 Set
9 TYMR-0001	GP/Spark Mirrors (pair)	1 Set
10 TYLY-0045	ZXR250C Meter stay	1 PCS.
11 BPFX-9028	Tank Cover, (GRP) ZXR250C Ninja Style.	1 PCS.



The kit comes with all necessary hardware needed for fitting of the fairing

Specified below:

Code	Model/ Product Name	Qty.
1 BPFU-9028F(P)	Upper Cowling, Front (GRP) ZXR250C Ninja	1 PCS.
2 JTSB-0610	M6x10 JT Domehead Bolt Black,	4 PCS.
3 WPPC-0600	Washer Plastic M6x13x1.0	8 PCS.
4 NTPC-0600	Nut Plastic M6 (PA)	4 PCS.
5 JTST-0415	M4x15 JT Domehead Bolt	2 PCS.
6 WPSS-0400	M4 Washer	2 PCS.
1 BPFU-9028L(P)	Upper Cowling, Left (GRP) ZXR250C Ninja	1 PCS.
2 JTST-0412	M4x12 JT Domehead Bolt	6 PCS.
3 JTST-0612	M6x12 JT Domehead Bolt	4 PCS.
4 WPSS-0400	M4 Washer	6 PCS.
5 WPSS-0600	M6 Washer	6 PCS.
6 JTST-0615	M6 x15 JT Domehead Bolt	1 PCS.
7 JTST-0410	M4x10 JT Domehead Bolt	1 PCS.
8 JTST-0510	M5x10 JT Domehead Bolt	1 PCS.
9 BPSY-0062	Console Stay L, ZXR250C.	1 PCS.
1 BPFU-9028R(P)	Upper Cowling, Right (GRP) ZXR250C Ninja	1 PCS.
2 JTST-0412	M4x12 JT Domehead Bolt	6 PCS.
3 JTST-0612	M6x12 JT Domehead Bolt	4 PCS.
4 WPSS-0400	M4 Washer	6 PCS.
5 WPSS-0600	M6 Washer	6 PCS.
6 JTST-0615	M6 x15 JT Domehead Bolt	1 PCS.
7 JTST-0410	M4x10 JT Domehead Bolt	1 PCS.
8 JTST-0510	M5x10 JT Domehead Bolt	1 PCS.
9 BPSY-0063	Console Stay R, ZXR250C.	1 PCS.
1 BPFL-9028(P)	Lower Cowling, (GRP) ZXR250C Ninja Style	1 PCS.
2 JTST-0615	M6 x15 JT Domehead Bolt	2 PCS.
3 WPSS-0600	M6 Washer	2 PCS.
1 33110-KVB-T01	Head Light TE IV	1 PCS.
2 BPLB-0025	Bulb 25w	2 PCS.
3 JTST-0410	M4x10 JT Domehead Bolt	2 PCS.
1 BPLT-0018L	Left side indicator	1 PCS.
1 BPLT-0018R	Right side indicator	1 PCS.
1 39154-0028	Screen OEM, Ninja 250R	1 PCS.
2 JTST-0615	M6 x15 JT Domehead Bolt	6 PCS.
3 WPSS-0600	M6 Washer	6 PCS.
4	M6 Nut	6 PCS.
1 TYMR-0001L	Left mirror	1 PCS.
2 TYMR-0001R	Right mirror	1 PCS.
3	M10 Nut	2 PCS.
1 TYLY-0045	ZXR250 Ninja Style Meter Stay	1 PCS.
1 BPFX-9028	Tank Cover, (GRP) ZXR250C Ninja Style.	1 PCS.

Fitment of the Fairing

The first job is to remove the following OEM parts:

1. mirrors
2. Complete fairing with headlights, turn signals etc
3. stock meter stay and instruments
4. radiator shrouds
5. side fairing stays
6. tank

Fitting fuel tank cover (BPFX-9028)

Remove the fuel tank, and the air ducts and any fuel inside. Ideally you need the tank free of gas because you will be grinding and there will be sparks which could cause an explosion. Refit the filler cap and make sure that there is no risk of fumes before beginning. You need to grind the two tubes projecting out the top of the fuel tank so they are flush with the top of the tank. You can test fit the cover by offering it up and grinding a little more if necessary. It would be a good idea to put a dab of primer on the bare end of the cut to prevent rust



At this stage, we recommend all trial fitting before painting so only when you do the final fitting after painting, we recommend a dab of silicone sealant around the filler hole to stop moisture. The cover needs no fixtures because it clips into place, but extra sealant along bottom edge or double sided would also help to hold it in place. Apply the rubber beading along the rim of the gas tank (not the cover) and this will cover up any of the stock colour on the tank as well as give the tank a more finished look.

Fitting ZXR250 Ninja Style Meter Stay (TYLY-0045)

Before any removal OEM meter stay, make a note (or take digital picture) of where all the standard cables, wires etc are routed as you will require these positions for the fitting of TYLY-0045.

There are various nuts and bolts on the OEM stay which need to be swapped over to the TYGA stay so keep a hold of them.

Fit meter assembly to meter stay using the original bolts. Don't tighten yet.

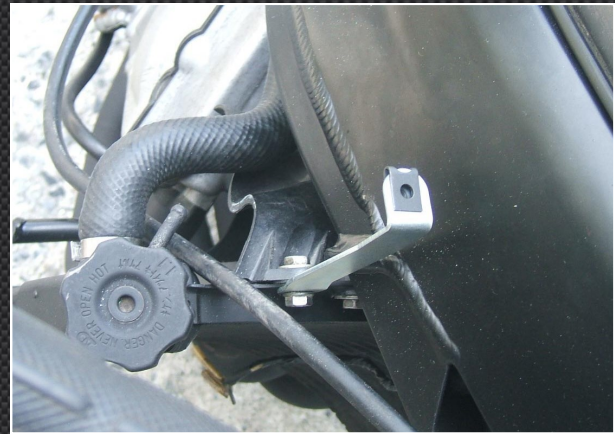
Now fit the TYGA stay to the frame securing mounts with the supplied (longer) bolts and tighten up. You'll notice that there is a little up and down movement of the stay which will assist in alignment of the upper and lower cowling later. Test the steering on full lock to make sure that the instruments do not touch. If they do there are a few adjustments that can be made. Firstly, it is possible to slightly adjust the instruments where they mount to the stay and re tighten the bolts. Secondly, you can loosen the perches for the brake and clutch and rotate slightly or even move along the handlebar if that helps. Thirdly, you can adjust the bars back more by loosening them off on the pinch bolts and moving them to their furthest position back. Make sure you keep tank to bar clearance though.

Reconnect the plugs and check routing of cables etc. Check for smooth throttle action. It must close under its own spring tension.

Fitting ZXR250 Ninja Style Console Stays (BPSY-0062 and BPSY-0063) and console stays

Replace the stock stays with BPSY-0062 and BPSY-0063. Offer up the stays into position.

Locate the stays as shown in the photos below re-using the original radiator shroud stay bolts. Do not tighten fully so you can adjust later



Fitting BPLT-0018 TYGA Eyes IV headlight Assembly

The headlight assy. can be a little tricky to fit. Please note that it is a good idea to use masking tape over headlight lens to protect it, especially during trial fitting before painting to prevent damage.

Also worth a mention that the headlight shape is not replicated by the holes molded in the upper cowling. The light comes up flush against the upper on the inside and will not go through the molded holes to project forward.

Slide the headlight in carefully with minimum contact with the fairing until it is in the correct position. First line up the top lugs on the left with its respective hole on the headlight. Thread the top M4 screw in loosely. Next do the same for the lower position. Check the alignment in relation to the headlight hole in the fairing and adjust before securing the screws into place. Repeat for other side. Once secured the masking tape can be removed from the lenses.

Fitting ZXR250 Ninja Style Upper Fairing (BPFU-9028F, BPFU-9028L and BPFU-9028R)

If you're fitting the Ninja style seat cowling as well as the fairing you will need the HRC overflow bottle, so fit it now. It can be done after but it's more fiddly

It might also pay to put a cloth over the front fender before offering up the cowl, as you can use this to rest the cowl while connecting up the headlights etc.

Secure the stock rubber bushes to the upper cowling where it fits the meter stay. You will be reusing the original Kawasaki bolts to.

Before fitting the upper to the bike, fit the screen using the fasteners provided. Again, if this is just a trial fit, always use masking tape along the edge to protect it from scratches. Alternatively, the screen can be fitted as a final touch later depending on how small your hands are to get in to fit it!

Once the front is nearly in position, connect the headlights and test they work.

The upper fairing is fitted to the bike in six positions, the two underneath with the rubber bushes, the mirror positions and the console stays. Leave the console stays until after the side fairings are fitted but you can fit the mirrors now.

Now turn your attention to the upper left and upper right fairings (**BPFU-9028L and BPFU-9028R**) Fit the indicators to the panels. These are a tight fit. Don't be afraid to pull the inner edge of the panel out a little to allow the indicator to locate in position. Once in position, secure with the M4 and M5 screws provided.

Now is a good time to check that the indicators function correctly.

Move the upper sides into position. Be careful to get the flaps inside where the upper and sides join. If the panels are painted, we strongly recommend running masking tape along the painted area to prevent scratches. Secure the M6 where it fits in the recessed hole in the side fairing and goes into the side stay mouthed to the frame. Start putting the M4 screws into position where the side meets the upper. Do not tighten until all except the position. Note the position closest to the tank uses a longer screw which is inserted through both the upper and side before going in the clip that is attached to the console stay. Be careful to make sure the console stay is in the correct position and if not, now is the time to adjust it. Also be careful not to cross thread any of the screws especially the one that goes into the clip because it is quite fiddly.

Repeat for the other side fairing and connect the turn signal indicators and test they still work.

Finally, note position of console stays, mark in correct position and drill to accept M4 bolts provided. This is quite difficult, but the stays are adjustable so you can make minor adjustments if necessary.

Fitting ZXR250 Ninja Style Lower Cowling (BPFL-9028)

Fitting the lower cowl is fairly straightforward, but is definitely made easier by using a paddock stand, or even a paddock friend!

The lowers are mounted by sliding from left to right side. Turn steering on right lock to give you more space and put a piece of carpet or similar on ground to avoid scratches on lower as you slide it through. Put masking tape along the edges which might get damaged as you fit the lowers such as near the brake pedal. The front-most position can be a bit tricky to get started and make sure that when you tighten it that it does not get caught behind the side fairing and damage paint. Also, pay attention to the exhaust and make sure there is clearance or it will cause heat damage to panels and paint. If necessary, space out the lower rear right to prevent this happening.

Now the fairing is fitted, we advise tightening off all mounting positions especially the meter stay and the console stays which still should be loose. This will involve removal of the side fairings but they will need to come off to be painted. Also make any adjustments to panels and edges at this stage before painting. Once the panels are painted, you will be able to fit them on the bike without any trouble having already fitted them already. Don't forget to attach the air duct mesh and sticker first. You are now ready to ride away!





Painted kits available at the website



www.tyga-performance.com