



1 Fork Armour Information

Important Information

1. It is important that your pair of Fork Armour is installed correctly by a qualified bicycle mechanic.
2. Your chosen model of Fork Armour is designed to exclusively fit the relevant model of suspension. Fitment to the incorrect model will result in Fork Armour failing prematurely.
3. Before riding your bicycle, be sure the Fork Armour is evenly adhered to the suspension surface and has no rips, tears, deformations, raised edges or deep abrasions. If these have occurred, do not ride your bicycle, remove the Fork Armour with sturdy protective gloves and plastic tyre levers.
4. Always combine authentic Drift-MTB Fork Armour with Drift-MTB Graphics. Failure to do so may result in adhesive failure of a Drift-MTB product.
5. Observe all Installation Manual instructions for care and service of this product.

Thanks for choosing Drift-MTB

It means a lot to Drift-MTB that you would consider our products as a partner to your race suspension. We want to keep your kit looking and working as well as possible. We love to ride bikes of all shapes and sizes, with and without engines and know how important a bicycle is to its rider.

What is Fork Armour?

Fork Armour has been designed to help prevent damage to your lowers from use on up-lifts and crash damage during riding. It aims to maintain the resale value of the suspension through reducing damage to paintwork as well as help insuring that acute damage to the lowers that would result in replacement, doesn't occur.

We recommend that Fork Armour is fitted to new suspension units, this will maximise the value of the forks and provide long-term protection.

The limitations of Fork Armour

It does not cover all of the suspension lowers so will have no protective effect on the uncovered areas. It cannot prevent damage from every possible impact that occurs on Fork Armour, but it will alleviate the effect of most.

Fork Armour may provide lower performance and may have a limited lifetime if it is fitted to D.I.Y. sprayed lowers. It could also react with the non-standard paint.

This manual contains information that will make your experience with Drift-MTB more rewarding. Although it looks, and is simple, fitting Fork Armour and Fork Armour Graphics requires that you read and follow these instructions.

Please do this and begin fitting at least the day before riding is planned.

2 Fork Armour INSTALLATION

It is important that your pair of Drift Graphics are installed correctly by a qualified bicycle mechanic. Or someone with a steady hand.

1. Remove all existing graphics, vinyl, stickers and loose paint in the area the Fork Armour will cover. A hot air gun will aid this process. Remove all glue residues.
2. Remove ALL mud, water and grease from the ENTIRE fork lowers.
3. Ensure your hands do not have grease, dust or water on them.
4. Using the supplied Isopropyl Alcohol Wipe, do a final clean of the surface of the suspension where the Fork Armour will fit. Pause for the residue to evaporate.
5. **BEFORE** removing adhesive backing (red plastic), offer up the Fork Armour to the lowers to check positioning and fit:

All models of Fork Armour fit with the narrow end downwards, 1.5-2.5mm up from the bottom of the lowers.

20ten Fork Armour alignment points:

Bulge (A) corresponds exactly with bulge (B) found on the 2010 Rockshox Boxxer lowers.

The cut out (C) fits precisely around the casting above the dropout (D).

40's Fork Armour alignment points:

The cut out (E) fits closely and evenly around casting (F)

Onine Fork Armour alignment points:

The cut out (G) fits evenly around axle mount (H).

(unfitted Fork Armour can be moulded slightly by hand if needs be - wear gloves)

Make a cup of tea and ponder the alignment. Don't rush it.

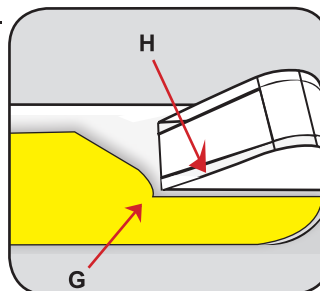
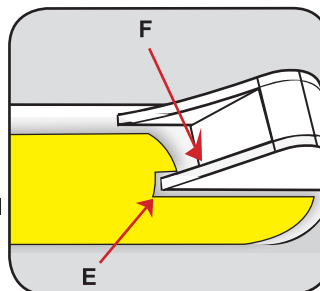
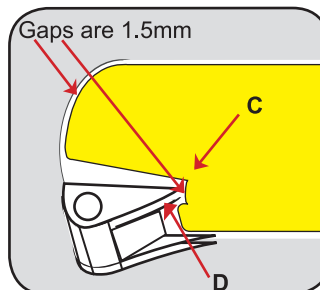
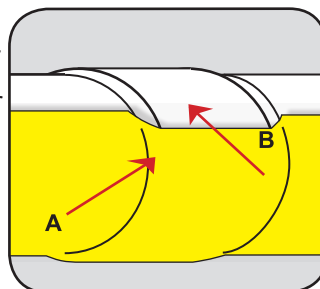
6. Roll back 15mm of red backing plastic from the front edge of the Fork Armour. **DO NOT TOUCH THE ADHESIVE.**
7. Ensure alignment points match and lightly touch the front edge to the lowers. The Fork Armour fits in parallel with its long edge and the tube of the lowers. Take a step back to ensure the lines are parallel. Keep back edge of the Fork Armour well clear of the surface.
8. Check alignment. Adjust if necessary.
9. Apply more pressure to the front edge and remove the remainder of the backing.
10. Holding the back edge of the Fork Armour with your thumbs, SLIGHTLY spring the profile open and roll the Fork Armour on to the surface of the lowers.
11. Apply firm and even pressure to the entire surface of the Fork Armour to ensure a perfect seat.
12. Several hours after fitting, repeat step 11 several times.
13. In 72 hours the adhesive will have achieved 100% bond strength and you can go ride.

3 Fork Armour REMOVAL

Its is strongly recommended that removal is carried out with protective gloves.

1. Using a plastic tyre lever type tool, insert under the edge of the Fork Armour between the adhesive foam.
2. Lever upwards to break the adhesive seal.
3. Whilst maintaining upwards pressure on the Fork Armour, remove the tyre lever and repeat levering on a new area of adhesive.
4. Continue until a large area of adhesive has been broken and then pull the Fork Armour off the lowers.

Note: Do not reinstall Fork Armour once it has been removed. Fork Armour is not designed to be reused.



4 Graphics INSTALLATION

It is important that your pair of Drift Graphics are installed correctly by a qualified bicycle mechanic. Or someone with a steady hand.

1. Ensure your hands are immaculately clean to prevent discolouration of the Graphics.
2. Before removing the Graphics backing, check that it is the right model for the Fork Armour it is going to be fitted to and that you are happy that the Graphic is the right way up etc.
3. Using the supplied Isopropyl Alcohol wipe, clean the titanium face of the Fork Armour. Wait a minute for the residue to evaporate.
4. Peel back 10mm of backing from the front edge and fold back. **DO NOT TOUCH THE ADHESIVE.**
5. Ensure alignment points match and lightly touch the front edge to the Fork Armour.
6. Check alignment. Adjust if necessary.
7. Working from the front edge and middle, to the back edge and ends, apply pressure to the Graphic to ensure no air bubbles are trapped.
8. If any Graphic overhangs the edge of the Fork Armour, trim it back with a SHARP blade. Use the titanium as a guide.

5 Graphics REMOVAL

1. Warm the surface of the Graphics with a hot air gun. They should only be WARM, not hot!
2. Peel back a corner, and with an even pressure pull the Graphics from the surface of the Fork Armour.

Warranty

Drift-MTB products are warranted against defects in workmanship for 1 year from the date of purchase. Your receipt will be required of proof of purchase in any warranty claims. Contact Drift-MTB directly for warranty at 07745 235 624 or info@drift-mtb.com. This warranty is limited to the repair or replacement of this product. Drift-MTB, at its option, will either repair or replace any defective parts. This warranty does not cover any damage caused by rider errors.