

Warranty

Kingsley identified below (the Product) will be free from defects in materials and workmanship for the warranty period identified below commencing on the date of purchase from Kingsley ('the Warranty').

Kingsley, will rectify any defect in materials or workmanship appearing within the Warranty period by repairing or replacing the Product (at its option).

Kingsley reserves the right to determine whether the Product contains any defects in materials or workmanship covered by the Warranty.

The benefits offered by this Warranty are in addition to your rights and remedies under the Australian Consumer Law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

How to make a warranty claim

A claim under the Warranty must be made within the Warranty period identified below, which commences on the date of purchase from Kingsley. To make a Warranty claim, the Product must be returned to the place of purchase together with proof of purchase unless otherwise agreed by Kingsley.

Any costs incurred in making a Warranty claim or returning a Product to the place of purchase are to be borne by the person making the Warranty claim unless otherwise agreed by Kingsley.

Exclusions

This Warranty does not cover any defect or injury caused by, or associated with improper installation or maintenance; unauthorised service, repair, modification or alteration; unsuitable physical or operating environment; electrical supply; acts of God; misuse, abuse or neglect; accidental damage, or other alterations or modifications which affect the reliability or performance of the product not attributable to a defect in materials or workmanship.

Warranty Period

The period in which a defect must appear in a Kingsley Enterprises or Bushranger 4x4 Gear product if the customer is entitled to claim the warranty is 5 years from the date of purchase from Kingsley Enterprises Pty Ltd. The warranty against defects contained in this document replaces any other warranty against defects or voluntary warranty given in relation to the products.

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13X66_13X68_Manual_01

BUSHRANGER
4x4 GEAR

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BUSHRANGER
4x4 GEAR

FLEXY FLARES

13X66 | 13X68

Congratulations on your purchase of the Bushranger® Flexy Flares. To take full advantage of this product, please read this manual carefully before using. Retain this manual for future reference for installation and warranty.

Warnings

Following instructions closely – always jack up the vehicle and secure safely then remove the wheel before starting Flexy Flare installation.
Always use additional axle stands when working near or underneath any part of a vehicle.

Product Tips

Use a sharp snap off type knife to shape ends of your flares
When placing the spring wire in place, firstly spray it with WD40 or similar
Use Armorall or similar for the best looking finish and protection for your Flexy Flares
When positioning screws to fasten your Flexy Flares to the guard, compress the flare rather than stretch it between attachment points. This will give your flares an even, rounded and smooth finish
Only available in black – cannot be painted

Component List

1. Rubber Flare material in 3m lengths
2. Wire inserts
3. Phillips Head self tapping screws

Specifications

Material: Heavy duty flexible rubber extrusion with outer edge spring wire.
Dimensions: Small (13X66) - adds 35mm extension to the vehicle.
Large (13X68) - adds 65mm extension to the vehicle.
Weight: 2 Wheel Arch: Small - 2.0kg
2 Wheel Arch: Large - 2.4kg

Fitting Instructions

There is nothing complicated about installing Flexy Flares. Read these instructions, take care in following them and you will be pleased with the results you achieve.

Tools Required:

Flares attach to the turned-under edge of the wheel arch with special self tapping sheet metal screws. Use of a variable speed drill saves a lot of time. You should also have an axle stand or other solid support, a piece of sandpaper, a sharp blade, a 1/8" drill bit, a hacksaw blade and WD40 spray lubricant with thin tube.

1. Measure each wheel arch length and record here.
Front: _____ cm Back: _____ cm
2. Cut the 3m length of flare rubber into lengths slightly longer than the arch measurements.
3. Park the vehicle on solid surface, jack up and remove wheel from the arch you are working on. Place an axle stand or other solid support under the vehicle and remove the wheel.
4. Determine the mid point of the wheel arch and match this up with the mid point of the length of Flexy Flare. The first screw should be attached at this centre point using the groove in the rubber moulding as a guide for the screw point (see diagram on next page) . Exert upward and inward pressure on the rubber flare when drilling to ensure the tapered lip fits snugly against the mudguard. Reach underneath to feel for the positioning of the first screw. You should try to stay as close to the middle of the turned-under edge of the vehicle guard as possible. This is most important on the narrower mounting surfaces found on many imported vehicles.

Follow this reference point as you go around the rest of the wheel arch using the groove to establish screw positions.

As you work away from the centre starting point (in either direction), screws should be placed approximately 75mm (3") apart. Screws should be snug, but not tight, as over tightening may cause little bulges.

Note: Screws supplied are of self-drilling type suitable for use in single body metal. It will be necessary to drill 1/8" pilot holes in areas where double skin or two panels together are found in the area of wheel arch – drilling will make the fitting of screws much easier.

5. Cut out trim guide template (below) and tape in position where you want to trim, with the square edge toward the body. Make a cut along the trim guide with a sharp blade.
6. Important: Do not try to cut clear through in one slice. Use fairly light pressure to ensure accuracy and to keep from slipping. After the first cut has been made, remove the trim guide and bend back the portion to be trimmed off to expose the cut you have made. Use sandpaper to smooth off any rough edges after cut is complete. Repeat this operation until both ends are trimmed.
7. Having fitted and trimmed the flare, the wire edge stiffener should now be inserted. It is possible to slide the wire through the hole in the flare edge dry, but it will be easier if a little WD40 is sprayed into the hole using the tube supplied with the spray.

Once the wire is inserted cut it to length slightly shorter than the flare so that the ends of wire do not protrude when fitted.

Note: The wire used is tempered spring wire and is therefore very hard. Use a hacksaw to score the wire and then bend back and forth to snap.

Clean flares with Armorall or an equivalent protector.

Figure 1. Flexy Flare Diagram

