

UPDATED BRAKE CALIPER SYSTEM

Land Rover Defender from 200Tdi to late model Puma with ABS.

Part Number: LL2103R & LL2103Y



WARNING

It is important that these parts are only installed by a professional. If you are not sure how to safely fit these parts then you should not install them.

If you are unsure at any stage as to what you are doing DO NOT PROCEED – consult an expert. Improper installation of any of these parts cause serious injury or death!

Fitted to caliper	Supplied loose:
1 pair of calipers	8 x brake pad pin e-clips
2 x bridge pipes (fitted to calipers)	4 x brake pad pins
2 x brass bleed nipples (fitted to calipers)	4 x brake pad anti-rattle springs
	2 x brake pad feed pipes (require shaping to fit)
	1 x set of EBC Ultimax brake pads

Fitting

These calipers are designed to be installed as a direct replacement for the OEM brake calipers. Tab washers, retaining wire or other retaining features on the caliper mounting bolts should be assessed and reused or replaced accordingly. To ensure correct fitment make sure that the centre join of the two caliper halves is in line with the centreline of the brake disc friction surface (on some vehicles this may require shimming to fit). Some vehicles may require minor trimming to the dust shields (if fitted).

YOU MUST TEST THESE BRAKES CAREFULLY BEFORE USE ON THE ROAD.

Always perform tests in a place where you will not present risks to others or yourself. This test procedure is the minimum set should be performed and is not an exhaustive test!

1. Make sure that brake pedal is firm and holding pressure. It should not sink over a minute. If it does, you must check for leaks and do not drive the vehicle.

QUALITY PARTS AND ACCESSORIES



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2. Perform a very low speed test (less than 5mph): Brake hard, confirm the vehicle stops and pedal pressure is retained. Repeat at least 5 times.
3. Perform a low-speed test (approximately 20mph): Make 5 hard stops. Check the pedal pressure remains. Check for leaks afterwards.

If any leaks are found at any stage, it is VITAL that you address the issue before proceeding.

This product is not suitable for use with mineral oil fluid.

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