



# Sandringham21 THE TOTAL

# THE TOTAL PACKAGE

With over 10 million pieces sold Sandringham21 is Britain and Ireland's best selling bathroom suite. With over 70 items in the range, contemporary new looks and water saving designs, it will complement any style of bathroom or commercial installation.

Sandringham21 has a fresh, timeless style that adapts to almost any bathroom décor, traditional or modern. But this is more than just a great looking suite, it's also the best way to create a bathroom simply and economically. That's because every component has been designed by us to work together perfectly. And, because we manufacture every item ourselves, our quality control team can make sure that all products are within precise tolerances, guaranteeing a perfect fit every time.

Installing Sandringham21 is also easier because it's made in Britain, by a British company, specifically for the British market. This means standard UK fittings will work with it, taps and mixers are designed to work at UK water pressures and it meets all applicable UK Water Regulations.

#### REASSURANCE FOR THE HOME OWNER

- Attractive contemporary styling.
- Great design at a great price.
- A British brand you know and trust.
- Industry leading customer and business support services.

#### LESS HASSLE FOR THE INSTALLER

- Easy installation, industry specifications and standards met.
- Readily available throughout the country.
- Extensive range for residential and commercial projects.
- Parts and support service.

## QUALITY YOU CAN STAKE YOUR REPUTATION ON

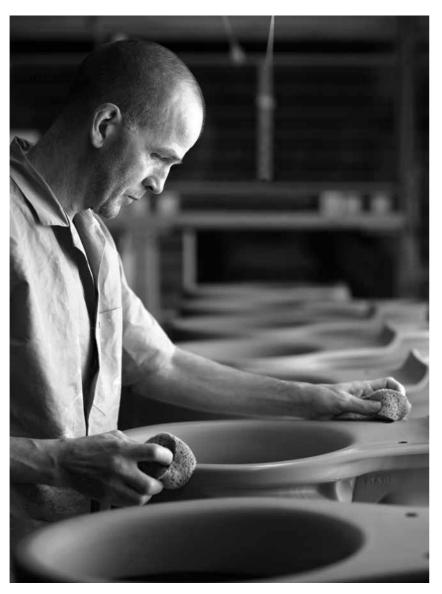
# Made in Great Britain at factories assessed by the Ceramic Industry Certification Scheme.

Sandringham21 production facilities are regularly checked to ensure they comply with the quality standards outlined in ISO 9001. Only the best raw materials are used, such as high grade ceramics, or the copper and zinc alloy in our UK Water Regulations compliant brassware.

Armitage Shanks employ the latest technology and skilled British craftspeople to make Sandringham21.

Machines can only do so much. To deliver the best performing, most reliable and highest quality product, the human touch is needed. Our production teams have honed their skills to an unrivalled level over many years. We know ceramics.







## BUILT ON HERITAGE

#### Sandringham 21 Smooth

The next generation range includes a new contemporary toilet design with beautifully smooth, easy-to-clean sides. It's a great addition to Britain's favourite bathroom suite.

#### Sandringham21 SL

We've updated our range of single lever taps and mixers. Smart, simple and contemporary style with all the efficiency you expect from Armitage Shanks. Over 200 years of ceramic heritage has gone into Sandringham21. Armitage Shanks manufacture in Great Britain, in our own factory, by skilled craftspeople who take pride in our reputation.

Back in 1966 Armitage Shanks put 149 years of sanitaryware manufacturing experience into the first generation of Sandringham. Over fifty years later we've used all we've learnt since to create the next generation: Sandringham21.

The same factory in the Staffordshire village of Armitage that produced the first Sandringham suite is producing the latest version too. Today, our experienced workforce use state of the art production facilities, but their ceramic skills remain the most vital part of the Armitage Shanks production process.





#### PART G COMPLIANCE

Any new dwelling built after April 2010 must comply with Part G, a section of the Building Regulations which defines water efficiency standards. This applies to all new buildings and any building converted into a dwelling. Part G requires that sanitary fittings do not consume more than 125 litres per person per day, as determined by the Water Efficiency Calculator. The 2015/16 edition includes an option for local authorities to demand 110 litres per person per day.

#### **DUAL FLUSH WCS**

Sandringham21 close coupled WCs can be effectively flushed with a 4/2.6 litre dual flush cistern. This represents a saving of up to 52% over WCs using a single flush 6 litre cistern.

#### DELAYED FILL WC

The Sandringham21 low flush (4/2.6 litre) WC has a delayed fill cistern for even better water economy. The cistern only starts to refill once the flush is complete and it's totally empty, this eliminates the wasteful

topping up of cistern water that can occur during the flush cycle of many standard cisterns.

#### WATER SAVING BATH

A typical bath can hold 180 litres of water, the Sandringham21 water saving bath is a full size bath that uses 22% less water. A specially shaped interior allows the bath to be filled with a maximum 139 litres. The lower water capacity has a minimal effect on bathing but saves significant amounts of hot and cold water.

The Sandringham21 water saving steel bath has a lowered overflow. This full size bath has a 130 litre maximum water capacity, a potential water saving of 28% over a typical steel bath.

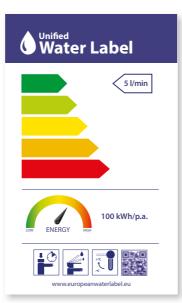
#### TAPS & MIXERS

Sandringham21 eco taps and mixers are fitted with flow regulators. Limiting the flow rate of pillar taps to 4 litres/min and dual control mixers to 5 litres/min, ensures only the amount of water necessary for washing or bathing is delivered.

#### WATER LABEL

The European Bathroom Forum have developed the Unified Water Label which uses a traffic light system to rate the water consumption of taps, showers, WCs, cisterns and baths. Armitage Shanks have signed up to the scheme and we have included the label in the following pages.

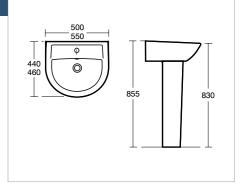
Full details are on their website: www.europeanwaterlabel.eu



#### Sandringham21 residential basins



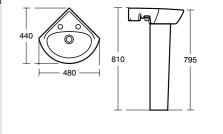
E894901	55cm Basin, one taphole
E895101	55cm Basin, two tapholes
E896201	55cm Basin, one taphole with chain hole
E894501	50cm Basin, one taphole
E894601	50cm Basin, two tapholes
E897601	Full pedestal
E015767	Brackets for wall mounted installations
S051601	55cm Basin-to-go, one taphole includes 55cm basin, pedestal & SL basin mixer
S049601	55cm Basin-to-go, one taphole includes 55cm basin, pedestal & basin pillar taps
	Suitable for wall mounted or pedestal installation



#### Sandringham21 corner basin 48cm



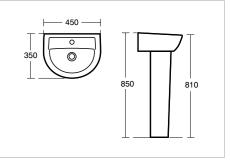
E894101	48cm Corner basin, one taphole	
E894201	48cm Corner basin, two tapholes	
E897601	Full pedestal	
E015767	Brackets for wall mounted installations	
-	Suitable for wall mounted or pedestal installation	



#### Sandringham21 handrinse basin 45cm



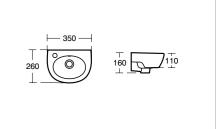
E893501	45cm Handrinse basin, one taphole	
E893601	45cm Handrinse basin, two tapholes	
E897601	Full pedestal	
E015767	Brackets for wall mounted installations	
	Suitable for wall mounted or pedestal installation	



#### Sandringham21 handrinse basin 35cm



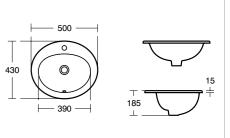
E892901	35cm Handrinse basin, one left hand taphole
E892801	35cm Handrinse basin, one right hand taphole
E893001	35cm Handrinse basin, two tapholes
S815001	35cm Handrinse basin, two tapholes, no overflow, no chainhole
E015767	Brackets for wall mounted installations
E8900AA	Bottle trap
	Suitable for wall mounted installation only



#### Sandringham21 countertop basin 50cm



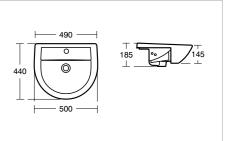
E895201	50cm Countertop basin, one taphole
E895301	50cm Countertop basin, two tapholes
E895401	50cm Countertop basin, two tapholes, no chain hole



#### Sandringham21 semi-countertop basin 50cm



E895801	50cm Semi-countertop basin, one taphole
E895901	50cm Semi-countertop basin, two tapholes
E896101	50cm Semi-countertop basin, two tapholes, no chain hole



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## Sandringham21 residential WCs & baths

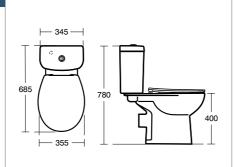
Seat & cover

Seat & cover, slow close



		apiea We Will pash ballon e addi hash
E8	22101	Smooth close coupled WC bowl, horizontal outlet
E8:	99801	Smooth close coupled cistern, bottom inlet, 6/4 litre dual flush valve
E89	99901	Smooth close coupled eco cistern, bottom inlet, 4/2.6 litre dual flush valve
F13	31701	Seat & cover with metal hinges

Smooth Toilet-to-go, includes close coupled WC bowl, 6/4 litre dual flush cistern, seat & cover



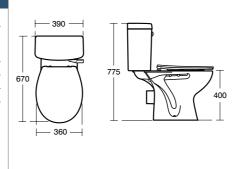
# Sandringham21 close

€	couplea v	VC with push button & dual flush
	E896301	Close coupled WC bowl, horizontal outlet
	E896601	Close coupled cistern, bottom inlet, 6/4 litre dual flush valve
	E896701	Close coupled eco cistern, bottom inlet, 4/2.6 litre dual flush valve
	E131701	Seat & cover with metal hinges
	E131601	Seat & cover
	S298501	Seat & cover, slow close
	S049901	Toilet-to-go, includes close coupled WC bowl, 6/4 litre dual flush cistern, seat & cover
- 1		

670 400

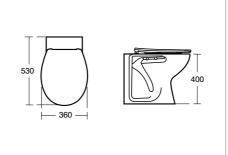
# Sandringham21 close coupled WC with lever flush

E896301	Close coupled WC bowl, horizontal outlet
E896801	Close coupled cistern with lever, 6 or 4 litre single flush
E131701	Seat & cover with metal hinges
E131601	Seat & cover
S298501	Seat & cover, slow close





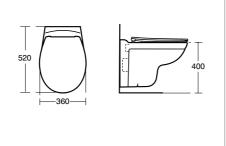
E897401	Back-to-wall WC bowl, horizontal outlet	
S362467	Conceala 2 universal height, top inlet cistern, pneumatic 6/4 litre dual flush valve, no flush plate	4.5 L
S364367	Conceala 2 universal height, side inlet cistern, pneumatic 4/2.6 or 4/5.3 dual flush valve, no flush plate	2.95 L
E131701	Seat & cover with metal hinges	
E131601	Seat & cover	
S298501	Seat & cover, slow close	





Sandringham21 wall

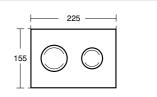
V391001	Wall hung WC bowl, horizontal outlet	
S362467	Conceala 2 universal height, top inlet cistern, pneumatic 6/4 litre dual flush valve, no flush plate	<b>♦</b> 4.5 L
S364367	Conceala 2 universal height, side inlet cistern, pneumatic 4/2.6 or 4/5.3 dual flush valve, no flush plate.	<b>♦</b> 2.95 L
E131701	Seat & cover with metal hinges	
E131601	Seat & cover	
S298501	Seat & cover, slow close	



#### • Water Label see page 4 for full details.



54397AA	Contemporary flushplate with Armitage Shanks logo, chrome finish
54504MY	Contemporary flushplate with Armitage Shanks logo, stainless steel
34397BX	Contemporary flushplate with Armitage Shanks





S4463AA	Pneumatic palm push button, chrome plated plastic
S4513MY	Pneumatic palm push button, stainless steel
S4454AA	Pneumatic finger push button, chrome plated plastic
S4512MY	Pneumatic finger push button, stainless steel

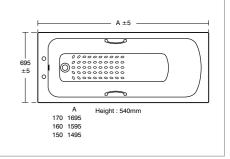


S4420AA	Spatula cistern lever
S4516AA	Spatula cistern lever for cisterns

#### Sandringham21 bath with handgrips & tread pattern



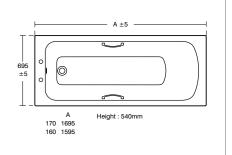
E028401	170 x 70cm bath two tapholes	<b>♦</b> 170 L
E028701	160 x 70cm bath two tapholes	<b>♦</b> 160 L
E028601	150 x 70cm bath two tapholes	<b>▲</b> 148 L
S101901	170cm front panel	
S101801	160cm front panel	
S101701	150cm front panel	
S102001	70cm end panel	



#### Sandringham21 bath with handgrips



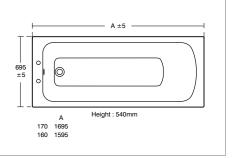
E028301	170 x 70cm bath two tapholes	<b>♦</b> 170 L
E027701	160 x 70cm bath two tapholes	<b>♦</b> 160 L
S101901	170cm front panel	
S101801	160cm front panel	
S102001	70cm end panel	



#### Sandringham21 bath



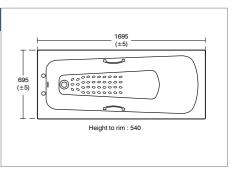
E028201	170 x 70cm bath two tapholes	<b>♦</b> 170 L
E027601	160 x 70cm bath two tapholes	<b>♦</b> 160 L
S101901	170cm front panel	
S101801	160cm front panel	
S102001	70cm end panel	



#### Sandringham21 water saving bath with handgrips & tread pattern

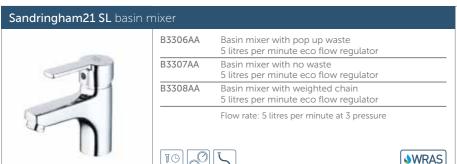


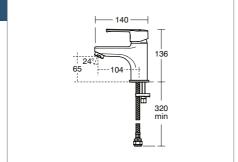
8801	170 x 70cm 139 litre	
	water saving bath, two tapholes	<b>♦</b> 139 L
1901	170cm front panel	
2001	70cm end panel	



• Water Label see page 4 for full details.

### Sandringham21 residential taps & mixers







Pair basin pillar taps

Flow rate: 8 litres per minute at 3 pressure



#### Sandringham21 SL bath pillar taps



B3305AA Pair bath pillar taps





#### Sandringham21 SL dual control bath filler



B3309AA Dual control bath filler







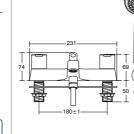


#### **♦**WRAS

#### Sandringham21 SL dual control bath shower mixer



B3310AA Dual control bath shower mixer with









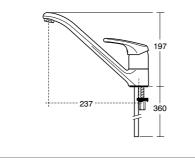
#### Sandringham21 SL kitchen mixer



B4449AA Kitchen mixer

Flow rate: 5 litres per minute at 1 bar

Supplied with rigid copper tails which, depending on the installation, could require some forming tools



### **♦**WRAS

#### MIXER & TAPS FEATURES



EASYFIX Allows for fast and hassle-free installation.



**BRASS BACKNUTS** Supplied with noncorrosive brass fixing nuts & anti-rotational washers for a more secure fix.



Compatible with low or high pressure hot water systems.



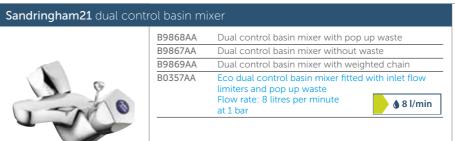
FLEXIBLE CONNECTORS Supplied with flexible tails making connection to existing pipework easier & faster.



½" BSP THREAD Utilise any standard ½" tap connector to make the water connection to this product.



3/4" BSP THREAD Utilise any standard 3/4" tap connector to make the water connection to this product.









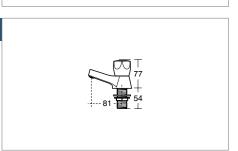




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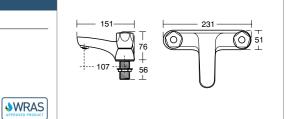
**♦**WRAS





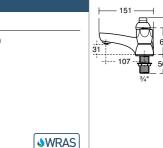


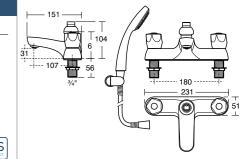
















#### Sandringham21 steel bath with handgrips & anti-slip\*



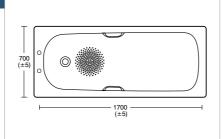
S183501	170 x 70cm steel bath with chrome plated handgrips & anti-slip*, two tapholes
S183401	160 x 70cm steel bath with chrome plated handgrips & anti-slip*, two tapholes
S183301	150 x 70cm steel bath with chrome plated handgrips & anti-slip*, two tapholes
S183801	170 x 70cm steel bath with chrome plated handgrips & anti-slip*, no tapholes
S091501	Flat 170cm front panel (cut to required size)
S091601	Flat 70cm end panel
S936501	Corner strip for flat panel connection

700 (±5)
A (±5)  A (±5)  A 170cm 1700 160cm 1600
150cm 1500

#### Sandringham21 water saving steel bath with handgrips & anti-slip\*



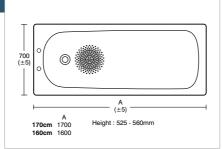
183901	170 x 70cm 130 litre water saving steel bath with chrome plated handgrips & anti-slip*, two tapholes
091501	Flat 170cm front panel
091601	Flat 70cm end panel
936501	Corner strip for flat panel connection



#### Sandringham21 steel bath with anti-slip\*



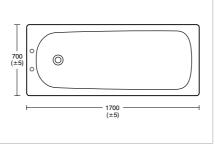
S181701	170 x 70cm steel bath with anti-slip*, no tapholes	
S091501	Flat 170cm front panel (cut to required size)	
S091601	Flat 70cm end panel	
\$936501	Corner strip for flat panel connection	



#### Sandringham21 steel bath



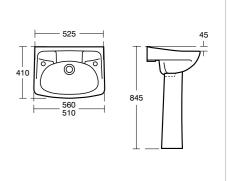
	two tapholes	<b>♦</b> 160 L
S183701	170 x 70cm steel bath, no tapholes	<b>♦</b> 160 L
S091501	Flat 170cm front panel	
S091601	Flat 70cm end panel	
S936501	Corner strip for flat panel co	onnection



#### Sandingham21 Royalex pedestal basin



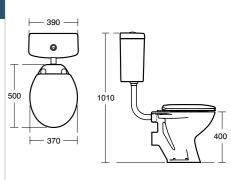
S217001	56cm Royalex basin, two tapholes
S218001	51cm Royalex basin, two tapholes
S295501	Ova pedestal
S911067	Concealed steel hangars
S914567	Basin bracket, central adjustment



#### Sandringham21 Magnia low level WC with push button cistern



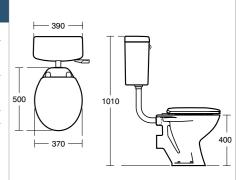
J., (J.J. ),	. o paon batton olotom		
\$351001	Low level WC bowl, horizontal outlet		
E876101	Low level cistern, bottom inlet, 6/4 litre dual flush valve	<b>♦</b> 4.5 L	
\$405501	Seat & cover		



#### Sandringham21 Magni



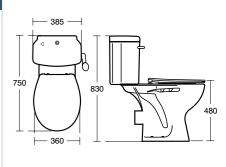
S351001	Low level bowl, horizontal outlet	
E896901	Low level cistern, bottom inlet, 6 litre lever flush	<b>≬</b> 6L
E897201	Low level cistern, side inlet, 6 litre lever flush	<b>≬</b> 6L
S405501	Seat & cover	



#### Sandingham21 raised height WC with lever cistern



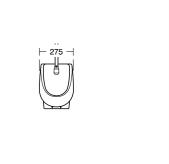
E883401	Raised height WC pan, horizontal outlet
E898701	Elongated cistern with spatula lever, 6 or 4.5 litre lever flush
E908601	Seat, no cover, metal hinges



#### Sandringham urinal bowl



S610301	Sandringham urinal bowl
S6266AA	Top inlet spreader
S6265AA	Back inlet spreader
S927567	Concealed steel hangers
S885067	Plastic dome waste
S891567	1½ Plastic bottle trap
	Refer to the <i>Plumbers Guide</i> for full fittings and components



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\*Anti-slip is a resistant finish that reduces the chances of slipping, it does not prevent all slipping.

Water Label see page 4 for full details.

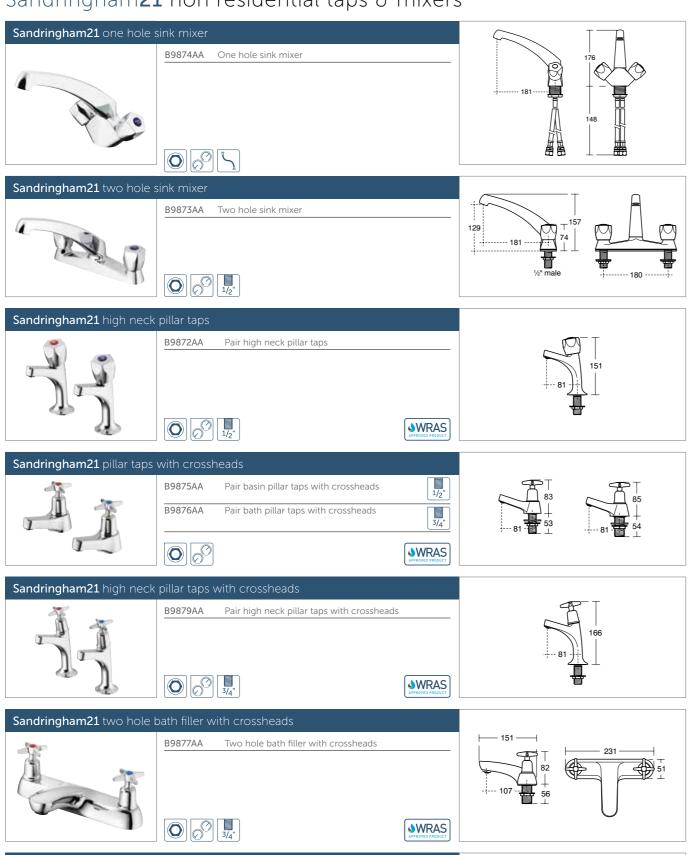
### Sandringham21 non residential taps & mixers

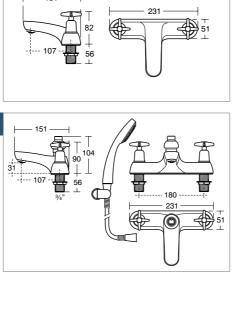
Sandringham21 two hole bath shower mixer with crossheads

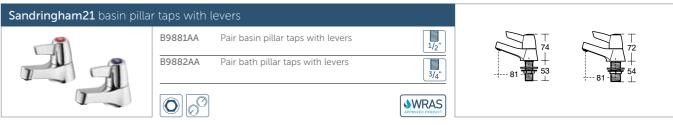
B9878AA Two hole bath shower mixer with crossheads

**WRAS** 

Handspray holder is an optional extra















#### GUARANTEE

Our confidence in the quality and reliability of Armitage Shanks products enables us to guarantee many of them for a lifetime.

Our guarantee is offered on all products that have been used in the manner for which they were intended, and does not apply to any products that have been misused or abused in any way. Products must be installed and cared for in line with our fixing instructions and local water bye-laws. In the unlikely event the product fails within the guarantee period, we offer a free replacement or replacement part (or nearest equivalent). Liability is limited to individual products and does not cover consequential loss or damage on installation.

- 1. All ceramic products are guaranteed for a lifetime.
- 2. Idealcast and Idealform acrylic baths are guaranteed for twenty-five years from date of purchase.
- 3. Showers, bath panels, mixers and taps, WC suite seats and cistern fittings are guaranteed for five years from date of purchase (cistern and shower door seals are not included. Replacements can be found on our Fastpart website: www.fastpart-spares.co.uk)
- Parts (including push button flush valves) are guaranteed for five years and will be replaced if found to be faulty.
- Cistern diaphragms and seals are not included. Replacements may be purchased through our parts supply service.
- When your bathroom has been satisfactorily installed and is working well, please ensure you register your guarantee.

7. The guarantee is transferable "it applies to the product not the purchaser" provided guarantee registration details are passed on to the new owner.



GUARANTEE

On all ceramics





GUARANTEE On steel baths, bath panels, taps
On acrylic baths & mixers, seats & cistern fittings

**5 YEAR GUARANTEE** 

This guarantee does not affect your statutory rights. The guarantee does not cover general wear and tear.

Applies to UK and Republic of Ireland only.

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