

Make and Model	Fitment accessories / notes	Tyre Options	Stud pattern/Offset/CB
<i>Audi Q7</i>	Uses original equipment wheel bolts	285.35.22 Front and Rear	5x130 et50 71.5CB
	Optional rear spacers can be used to widen rear track 15mm per side part: 90 21 50 18 also need 40mm longer bolts for rear.		
<i>Audi Q5</i>	73.1-66.6 spigot rings needed	265.30.22 front and rear	5X112 ET50 73.1CB
<i>BMW 6 Series</i>	Uses original equipment wheel bolts	245.30.22 Front 285.25.22 Rear Please note front tyres will be slightly stretched or 275.25.22 all round	5x120 et15 72.6CB et15 WC1 only available in et15 WC2 et 35 used plus spacers
<i>BMW 7 Series</i>	Uses original equipment wheel bolts	265.30.22 Front and Rear or 295.25.22 Rear Option	5X120 et15 72.6 CB
<i>BMW X5 - 07</i>	Uses original equipment wheel bolts 74.1-72.6 spigot rings	295.30.22 or 285.35.22 front and rear	5x120 et35 74.1CB
<i>BMW X5 07-</i>	Uses original equipment wheel bolts Optional rear spacers to widen rear track 40mm longer bolts needed on rear 14x1.25 74.1	285.35.22 Tyres front and rear	5x120 et 35 74.1CB
<i>BMW X6 08-</i>	Front bolts 30mm *Rear spacers 20mm or 25mm needed with 40mm longer rear bolts.14x1.25 74.1-72.6 rings Spigot rings needed for rear wheels only	295.30.22 or 285.35.22 front and rear. N.B 285.35.22 may need slight inner splash guard modifications on front	5x120 et 35 74.1CB front *5x120 et35 74.1CB REAR
<i>Bentley Continental GT</i>	14x1.5 bolts 28mm long	265.30.22 Front and Rear	5x112 et30 73.1 CB
<i>and Flying Spur</i>	N.B Bentley parts dept supply centre caps which fit revere wheels part number needed : RH 20469		
	12 mm Eibach Federn Spacers available for wider rear track 40mm rear wheel bolts needed Part number (S90-2-12-003) 4X centering rings 73.1 - 57.1		
<i>Chrysler 300C</i>	14X1.5 Star nuts with long key	265.30.22 OR 265.35.22 Front and Rear	5x115 et15 73.1 CB
	4X Centering rings 73.1 - 67.1		
<i>Jaguar XK</i>	14X1.5 Star nuts 4x Centering rings 73.1-63.3 20mm Eibach Federn Spacers needed for wider rear track Part Number (90-4-20-008) 73.1-63.3 spigot rings	245.30.22 Front 285.25.22 Rear Please note front tyres will be slightly stretched or 275.25.22 all round	5x108 et35 73.1CB
<i>Land Rover Discovery05-</i>	Uses original equipment wheel nuts	295.30.22 or 285.35.22 Front and Rear	5x120 et40 72.6 CB
	14x1.5 wheel nuts 74.1-72.6 spigot rings	295.30.22 or 285.35.22 Front and Rear	5x120 et35 74.1CB
<i>Range Rover RR L322 03-2010</i>	Uses original equipment Range Rover 2006-2010 wheel nuts	285.35.22 Front and Rear	5x120 et40 72.6CB
<i>Range Rover RR L322</i>	14x1.5 wheel nuts 74.1-72.6 rings needed	285.35.22 Front and Rear	5x120 et35 74.1CB

Land Rover RR Sport 05-2010	Uses original equipment wheel nuts	295.30.22 or 285.35.22 front and rear	5x120 et40 72.6 CB
Land Rover RR Sport 05-2010	14X1.5 wheel nuts 74.1-72.6	295.30.22 or 285.35.22 front and rear	5x120 et35 74.1CB
Mercedes ML 07- W164	14X.15 Star Bolts 4x Centering Rings 73.1 -66.6	295.30.22 or 285.35.22 Front and Rear	5x112 et50 73.1CB
Mercedes GL	14X.15 Star Bolts 4x Centering Rings 73.1 -66.6 Optional rear spacers can be used to widen rear track 12mm per side part: 90-2-12-004 also need 40mm longer bolts for rear.	285.35.22 OR 295.35.22 Front and Rear	5x112 et50 73.1CB
Mercedes R-Class W251	14X.15 Star Bolts 4x Centering Rings 73.1 -66.6	265.35.22 Front and Rear	5x112 et50 73.1CB
Porsche Cayenne	Uses original equipment wheel bolts NOTE: WC2 wheel does not fit Diesel brake calipers	295.30.22 or 285.35.22 front and rear	5x130 et50 71.5CB
Rolls Royce Phantom	14x1.5 star bolts 35mm long front for front also use 5mm spacers Eibach Federn spacers Part number (S90-1-05-017) 28 mm long bolts for rear **20mm Spacers need if using et35 on rear ** optional needed spigots 74.1-72.6	295.40.22 or 305.40.22 Front and Rear	5x120 et 35 Front 74.1CB 5x120 et 15 Rear 72.6CB 5x120 et 35 Rear 74.1CB**
Rolls Royce drop head/coupe	12mm eibach spacers front and rear needed	295.40.22 or 305.40.22 Front and Rear	5x120 et 35 Front 72.6CB
VW Touareg NOT R5 (Petrol Only) check PCD on car	Uses original equipment wheel bolts	295.30.22 or 285.35.22 front and rear	5x130 et50 71.5CB

Revere Alloy Wheels Installation guidelines and warranty information for the retailer and end user.

WARNING: Please read before installing wheels.

The following information has been compiled by Revere London*, to ensure that you get maximum performance and driving pleasure out of your new purchase. To the best of our knowledge all the information is correct. Please note that Revere London & Revere London distributors will not be held liable in the case of incorrect installation and improper use of the product i.e. off road use, abusive road driving. Revere alloy wheels are designed for the road.

Installation guidelines

Please note that these are basic guidelines, if you are unsure of any of the mentioned points then please contact THE REVERE WHEEL DISTRIBUTOR IN YOUR COUNTRY OR THE STORE YOU PURCHASED THEM IN FOR FURTHER HELP.

- **Step 1** -Firstly removes the old wheels and tyres from your vehicle, (please check your vehicles owners manual for correct procedure).
- Revere wheels should be fitted by hand using a wheel brace or simple socket on a breaker bar and raised slightly off the ground, please check your owners manual on how to do this, as some vehicles have air suspension and need to be placed into jack up mode, this will ensure no damage is done to the suspension. *Revere London does not condone the use of air guns, please use hand tools when fitting.*
- If you are unsure on any of these points then please call your vehicle manufacturer for advice.

NOTE: If you only purchased wheels, it is imperative to check and confirm the wheel has not been damaged in transit and that a test fitting is done prior to fitting the tyres. Revere wheels are non- returnable once tyres have been fitted. Any damage, by couriers must be reported within 24 hours of delivery.

ATTENTION: Check the condition of the thread on your vehicle's studs or wheel bolts as you loosen them.

- If you feel any resistance or see any roughness after removing the wheels, correct it before reinstalling the wheels.
- Wheels must fit flat against the vehicle's hubs.
- Remove any rust and dirt from the hubs using a wire brush.

- Remove any temporary retaining devices i.e. stud clips (used to hold brake discs and drums in place before the wheels were installed) as they may interfere with the flush fitment of your wheels.
- If aftermarket wheels have previously been used on the vehicle, verify that the previous wheel hubs centring rings have been removed from the hubs.
- **Step 2:** Check the fit of the wheel onto the hub of the vehicle. (Some wheel applications may require the use of a centring ring to create the proper fit onto the hub or a spacer with centre hub location). The bolt circle of the wheel must match that of your vehicle and the wheel must make full contact to the surface of the hub.

NOTE: We suggest removing the wheel and applying a thin coating of “copper slip” around the axle hubs to help prevent rust and permit easier removal when it’s time to rotate your tyres.

- **Step 3 -** In order to verify that you have matching nut or bolt thread sizes, first install all the nuts or bolts without the wheel. *Revere London does not recommend the use of air guns and this should be done by hand.*
- **Step 4 -** For the next stage, it will be necessary to temporarily install the wheel by slowly tightening down the nuts or bolts in order to verify disc brake caliper clearance.
- Start threading the nuts or bolts with your fingers and tighten them until they are “finger tight.” If you feel resistance while doing this, inspect the stud and nut (or hub and bolt) to see if the threads are clean or obstructed. If the nut or bolt appears obstructed or does not match the thread pitch of your hubs, try another one. If another nut or bolt doesn’t thread any better, you may have a problem with the hub / stud or bolts.

NOTE: Do not force the nuts or bolts on with a wrench, you should be able to turn them by hand.

NOTE: Since the thickness of an alloy wheel can differ from Original Equipment wheels, also verify that the nuts or bolts will engage the threads. All nuts or bolts should be held on with at least 5-6 full 360 degree turns of thread, for safe application. Depending on the vehicle, Revere wheels may come with new nuts or bolts within the fitting kit. If you have received new nuts or bolts these should be used.

- **Step 5 -** Put your vehicle’s transmission into neutral and turn each wheel by hand while making certain that the outer edge of the disc brake caliper doesn’t touch the inside of the rim or that the side of the caliper doesn’t come into contact with the backside of the wheel or the wheel balancing weights.
- Check for any noises whilst turning the wheel. For example - Mercedes are critical for bolt length and if any clicking noises are heard, the bolts may be too long and the car must not be driven.
If you have any concerns...CALL THE REVERE WHEEL DISTRIBUTOR IN YOUR COUNTRY OR THE STORE YOU PURCHASED THEM IN.
- **Step 6 – When mounting the tyres please insure the correct wheel fitting machines capable of installing large tyres are used, and when balancing them, that zinc stick on balancing weights are used.**
- **Note: If your vehicle has valve mounted tyre pressure monitors, you will need to install them in the Revere wheels before fitting the tyres.**

Air inflation: Please check your vehicle’s owner’s manual for the amount of air pressure your vehicle should have in each tyre. This should be checked on a regular basis, we recommend once a week. Driving with reduced air pressure in you tyre may cause adverse handling and increase the possibilities of impact damage to the alloy wheels and tyres caused by road potholes and kerbs. When driving on larger diameter wheels you should take time to adjust to the new characteristics, lower profile tyres offer very little “cushion” in case of a collision with something in the road, hence an increased chance of damaging (denting / cracking) the wheel.

IMPORTANT! Wheel Bolt, Nut Torque: Proper installation requires that the wheel nuts/bolts are to be set to the recommended specification for your vehicle. These torque specifications can be found in your vehicle’s owner’s manual or obtained from your vehicle dealer. Finish tightening the nuts / bolts down with a torque wrench, using a crisscross sequence until they have reached their proper torque value. Be careful because if you over torque a wheel, you can strip a nut, stretch or break a wheel stud, wheel bolt and cause the wheel, brake disc and/or brake drum to distort.

NOTE: When installing new wheels you should re-torque them after traveling the first 50 to 100 miles. This is necessary because as the wheels are “breaking in” they may compress slightly allowing them to lose some of their torque. Simply repeat the same torque procedure listed above.

First Drive: When purchasing Revere wheels for the first time, please allow 150-200 miles for them to bed in, to gain maximum performance and grip.

Care guidelines for your Revere wheels: Your wheels are often the dirtiest part of your car because they are constantly exposed to the elements (corrosive brake dust, road salt, stone chips and sticky tar). Please treat the finish of your wheels as you would the paint finish of your car.

- The best way to take care of wheels without damaging their protective finish is by frequently washing them with normal car shampoo available from most car accessory stores.
- Periodic waxing will protect the wheel’s finish from the elements.
- Never use abrasive cleansers, steel wool pads or polishing compounds.
- Revere London is so adamant about the potential damage from wheel cleaners, that their use voids any manufactures warranty. Small chips in the coating of all wheels should be touched up with a little clear enamel to seal the finish.
- **NOTE: Kerbing the wheels will void the warranty. We suggest kerbed wheels should be touched up with matching colour paint.**
- **NOTE: Please be aware that Revere Wheels may void individual parts, or vehicle warranty.**
- **NOTE: Please be aware that the use of larger diameter wheels may cause your speedometer to be inaccurate. Revere will not be held liable for any problems this may cause.**
- **NOTE: You may have to reset your tyre pressure monitor computer and navigation computer. (See your vehicle owners manual)**
- **NOTE: Please remember to inform your insurance company of your new purchase.**

We strongly recommend NOT using mechanical / low cost hand car washes as some cleaners/chemicals used, including over powered jet washes and brushes, can damage the finish of your wheels. Note: Any warranty problems may result in the wheel being recalled to the relevant distribution agent in your country for inspection.

*Information gathered from a number of leading sources.