

# Auto Glass Services

## Mobile Auto Glass Services We Offer.

### Windshield Replacement



**Having your windshield replaced is one of the most common auto glass services that we handle.**

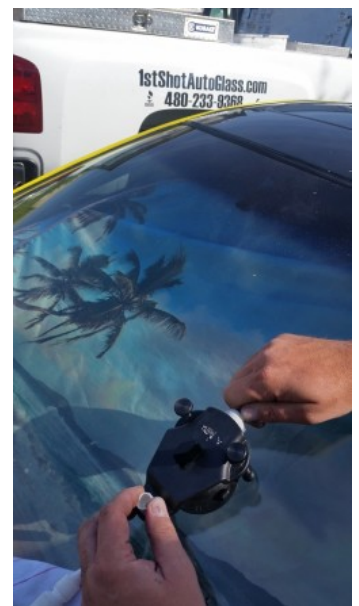
Windshield replacements are very common. With the majority of landscaping being rock in Arizona, it's no wonder why windshield replacements are the most frequent service any auto glass company handles.

Also, since Phoenix, Arizona is rapidly growing (the third fastest in the nation according to [forbes.com](https://www.forbes.com),) and all the freeway (and side street) construction happening at a never-ending pace, windshield replacements become a must. Insurance companies in the state of Arizona offer auto glass coverage, or the auto glass waiver, to help motorists with this never ending battle of fixing windshield cracks and other

auto glass repairs.

The next time you have a windshield crack and the damage exceeds the length of a credit card, give us a call and we can often get out to you with our same day free mobile windshield replacement services.

## [Windshield Repair](#)



**Windshield repairs are the most effective way of saving money for both the consumer and the insurance companies.**

Windshield repairs are recommended to help retain the original OEM factory seal on a windshield. However, if the windshield chip is in the peripheral vision of the driver's view, then the windshield is usually recommended to be replaced. If not, then depending on the size of the windshield damage will most likely determine the necessity of replacing the windshield. At [1st Shot Auto Glass](#), we prefer to do what is necessary, for both your driving safety, and at the same time, what would be more cost effective. Call us at (480) 233-9368 for a five to

ten minute windshield chip repair, to save everyone the hassle of losing both money and time replacing your windshield or any other laminated repairable auto glass.

In the case where you do not have auto glass coverage, (or the auto glass waiver,) most insurance companies will cover the cost of a windshield chip repair as a courtesy, but not always! Speak with us or your insurance agent if you have any questions. Again, the chip repair process is typically quick, taking five to ten minutes, and can usually be repaired if the windshield crack is less than the size of a credit card. Accessing the windshield crack's impact point, then injecting a UV resin inside the windshield chip, then adding another resin specifically for filling the pit outside, then buffing and polishing the blemish, should prevent the chip from spreading and ultimately, prevent requiring a windshield replacement.

Again, if the windshield crack is smaller than a credit card, then a windshield repair would be recommended, unless the damage is anywhere in the peripheral vision of the direct line of view, depending on the size of the blemish.

## Side Window or Door Glass Replacement



## **Door glass for cars or trucks are usually replaced due to reasons of theft.**

Unlike the laminated windshield, a cars side door windows are tempered for the purpose of breaking, in case a person is trapped inside. However, the main reason these particular auto glass pieces break into tiny harmless pieces are due to theft and flying debris (such as a weed whacker kicking up a rock, etc.)

In the case of theft or vandalism, damage to the outside of the auto window often occurs, resulting in damage to the regulator that lifts the glass up and down and the operating mechanisms that are necessary for normal operation on the door such as the lock and handle. Sometimes wear and tear will also cause window switches, regulators and regulator motors to just stop working. We handle the restoration on door glasses when necessary. Although we take whatever precautions we can when pulling the damaged door glass out, there's still a small chance that bits of tempered auto glass will fall into the door frame, and landing in the regulator or lock motor, preventing it from operating properly. That is why it's always important to vacuum as much glass around the vehicle car window before operating any mechanisms.

## **[Sunroof Glass Replacement](#)**



## **Sunroof Glass Replacements Are Our Specialty.**

Most sun roofs are also tempered glass. Sun and moon roofs are a lovely option to have on your vehicle, but what happens when the glass needs to be replaced? Call us at (480) 233-9368. Full glass coverage, or complete glass waiver on your policy means just that.

We can often be out there within a day or two, as long as the parts are available locally. Our success rate on sunroof glass replacements is way above average, making sure all tempered pieces of glass are cleaned out of the track before any attempt is made on venting and operating the sunroof glass,

When calling about your sunroof glass, it is helpful to know if it is OEM or aftermarket. Sunroof glass prices can vary significantly so if you're OK with a used or reconditioned sunroof glass, let us know. If you're running it as a glass claim, price is obviously not a concern,

# Backlite (Back glass or Rear Windshield) Replacement



**A car or truck rear or back glass are also tempered auto glass,**

Your broken back glass can leave a tremendous amount of glass all over the place. For your safety, this glass shatters into tiny pieces. After making sure that all tempered glass is carefully cleaned up as much as possible before attempting to operate the back door, locks, etc, we then remove and trim evenly all broken back glass from the area. allowing for a safe, and complete auto glass back glass or back lite installation.

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Remember these couple instructions before driving off in your freshly installed windshield replacement, or any other auto glass installation requiring urethane:

1. Leave blue tape on top of windshield or any other piece of auto glass the first few hours to ensure lack of shifting.
2. Do not run vehicle through car wash due to soap and pressure causing whistles and leaks.
3. Crack a window, vent, or roof, to prevent air pressure from popping a hole in the glue, etc.

4. Give 1-4 hours before driving vehicle, depending on the Safe Drive Away Time (SDAT.) In the case of the vehicle occurring in a collision, the air bags are a vital component in keeping the person safe. Check out Bob's post on [Airbags and Windshields](#).
5. In the case of a back glass install, do not drive with the windows down all the way to prevent air pressure from pushing on it while the urethane cures completely.

**So for all of your windshield, sunroof, moonroof, or other auto glass needs, call us at (480) 233-9368 or click [here](#) for further assistance.**