Stone Chip Checklist: Repair or Replace?

Check in 60 seconds whether your windshield can be repaired — and avoid full cracks, costly replacements, or TÜV inspection failures.

Important: Act as soon as possible!
Even a tiny stone chip can quickly spread into an irreparable crack from potholes, speed bumps, or sudden temperature changes (AC or defroster heat).

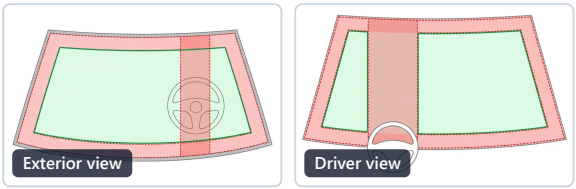
The 3 Official Inspection Criteria for Your Windshield

1 In the Driver's Direct Field of Vision?

Defined under German road safety rules as an approx. 29 cm wide zone centered above the steering wheel within the wiper sweep.

✗ Yes (inside field of vision) → Repair legally prohibited (Replacement required)

✓ No (outside field of vision) → Fast 30-min resin repair possible



2 Larger Than a €2 Coin?

Place a €2 coin over the impact. Both the crater and any fine radiating cracks must stay inside the coin size (impact max. ~5 mm).

✗ Yes (larger than €2 coin) → Laminated glass weakened (Replacement required)

✓ No (smaller than €2 coin) → Resin repair usually possible



3 Less Than 10 cm From the Windshield Edge?

Is the center of the stone chip closer than 10 cm to the black bonded border or outer edge of the windshield?

✗ Yes (under 10 cm to edge) → High structural tension & crack risk (Replacement likely)

✓ No (over 10 cm from edge) → Safe, stable repair usually possible



Your 3-Step Immediate Action Plan

1. **Seal out dirt & moisture:** Place a clear chip patch or transparent tape over the crater from the outside right away.
2. **Avoid thermal shock:** Don't blast freezing AC or hot defroster air directly onto the damaged glass.
3. **Send photo via WhatsApp:** Snap a quick photo and text **+49 160 90190106** — our master technician replies within minutes.

Cost & Insurance Billing

With partial coverage (**Teilkasko**), stone chip repair is almost always **100% free (€0)** — zero deductible and no premium increase. For full replacements, you only pay your agreed deductible (typically €150). We handle all insurer paperwork directly.

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