

## Auto Repair Estimate Report

### Vehicle Information

Vehicle: Toyota Corolla 2022

Report Date:

### Executive Summary

Part Name	Damage	Decision	Estimated Cost Range (EGP)
Front Bumper	Deep Scratch (Moderate)	Repair	11,500 - 22,000 EGP
Headlight	Cracked Lens (Severe)	Replace	30,000 - 58,000 EGP
Hood	Minor Dent (Low)	Repair	5,500 - 9,500 EGP

Note: All cost ranges include labor, parts (if replaced), and painting where applicable. USD conversions are based on an approximate rate of 1 USD = 48 EGP.

### Detailed Breakdown

#### Front Bumper

#### Analysis Logic:

The damage is moderate and cosmetic, affecting the front bumper, which is a metal/plastic part that can be repaired according to the logic rules.

#### Market Data for Repair:

Source	Link	Snippet / Details	Found Cost (Original)	Estimated Cost (EGP)
Reddit - r/COROLLA (General)	<a href="#">reddit.com</a>	"Should hover around 1000 bucks for the bumper." (Implies replacement or significant repair, assumed USD)	\$1000 (USD)	~48,000 EGP (High-end estimate if replacement)
CarAnalytics (UK - Bumper Repair Guide)	<a href="#">caranalytics.co.uk</a>	"Medium Damage £190-£360 per bumper"	£190-£360 (GBP)	11,500 - 22,000 EGP (Converted from USD equivalent of GBP)
Key Collision Center (US - Bumper Repair/Replace)	<a href="#">keycollisioncenter.com</a>	"Installation and painting of the new bumper can cost between \$200 and \$600." (Relevant for repair/paint labor)	\$200-\$600 (USD)	9,600 - 28,800 EGP

Based on moderate damage repair, including paint, we estimate a range derived from international repair cost benchmarks converted to EGP.

Headlight

Analysis Logic:

The headlight has a cracked lens which is considered a complex electronic part and given the severity of the damage, it's more practical to replace it for safety and functionality.

Market Data for Replacement:

Source	Link	Snippet / Details	Found Cost (Original)	Estimated Cost (EGP)
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Ubuy Egypt	<a href="https://ubuy.com.eg">ubuy.com.eg</a>	"2020-2022 Toyota Corolla LLE Sedan Left LED Headlight Assembly ; EGP 30959."	EGP 30959	30,959 EGP
Reddit - r/COROLLA (General)	<a href="https://reddit.com">reddit.com</a>	"Two different body shop fellas said new headlight from dealer would cost 1200\$. Two different body shops also found headlights on the aftermarket for 600-700\$." (Assumed USD)	\$600-\$1200 (USD)	28,800 - 57,600 EGP (Converted from USD)

The cost for headlight replacement varies based on whether an OEM part from a dealer or an aftermarket part is used. The Ubuy price aligns with aftermarket options.

Hood

Analysis Logic:

The damage is a minor dent on the hood, which is considered minor cosmetic damage and can be repaired according to the logic rules.

Market Data for Repair:

Source	Link	Snippet / Details	Found Cost (Original)	Estimated Cost (EGP)
CarAnalytics (UK - Dent Repair Guide)	<a href="https://caranalytics.co.uk">caranalytics.co.uk</a>	"Paintless Dent Removal £90-£150 per panel" (Applicable for minor dents)	£90-£150 (GBP)	5,500 - 9,500 EGP (Converted from USD equivalent of GBP)

eBay (Hood part cost, not repair)	<a href="https://www.ebay.com">ebay.com</a>	"2020 2021 2022 2023 TOYOTA COROLLA HOOD OEM", "You might need to get the item repaired, sanded, prime and painted..."	\$200 (USD - for part)	Not directly applicable for minor dent repair cost.
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For a minor dent, Paintless Dent Repair (PDR) or minimal bodywork followed by painting is the standard. We used international PDR cost benchmarks converted to EGP.

Grand Total Estimated Cost Range:

EGP 47,000 - 89,500