

Toyota Landcruiser 300 Series - GVM Upgrade - 3800kg



Outback Armour GVM Upgrades ... certified suspension solutions made easy!



Pre-Registration GVM Upgrade Process

- federally approved & certified GVM upgrade
- register in & transfer to or from any state
- must be completed before first registration
- selected Outback Armour dealers only
- certified by Outback Armour

Installation charges apply based on independent dealer rates.
GVM Upgrade submission & SSM SVI Plate charged at set rate.

Post-Registration GVM Upgrade Process

- conforms to federally approved GVM upgrade
- state based registration & transfer only
- currently registered vehicles can be upgraded
- any Outback Armour dealer can assist
- independently certified

Installation charges apply based on independent dealer rates.
Certification charges may vary based on vehicle certifier rates.

VEHICLE SPECIFICATIONS & INFORMATION

Vehicle Data	Original	GVM Upgrade
Gross Vehicle Mass (GVM)	3280 kg	3800 kg
Front Axle Rating	1630 kg	1800 kg
Rear Axle Rating	1930 kg	2400 kg
Braked Towing Capacity	3500 kg	3500 kg
Gross Combination Mass (GCM)	6750 kg	6750 kg
Towing Capacity @ Full GVM	3470 kg	2950 kg
Vehicle Category Code	MC	NB1

Approved Tyre Sizes	Rim Load Rating	Tyre Load/Speed
245/75R17	≥ 1200 kg	115H
265/65R18	≥ 1200 kg	115V
265/55R20	≥ 1200 kg	115V

Note: Tyres fitted must be rated to at least 140km/h ("N" speed rating) for offroad vehicles.

Vehicle Model Variants		Suits
FJA300R-GMUGYQ	GX	✓
FJA300R-GNUAYQ	GXL	✓
FJA300R-GNUVYQ	VX & Sahara	✓
FJA300R-GMUVYQ	Sahara ZX	✓
FJA300R-GMUSYQ	GR Sport	✗

Note: Refer to specific brochure for GR Sport variant.

Toyota Landcruiser 300 Series - GVM Upgrade - 3800kg

GVM UPGRADE APPROVED SHOCK ABSORBERS

Choose your preferred shock absorbers to suit your requirements.

DIGRESSIVE

designed & engineered for endurance
highly featured to resist shock fade & heat
specifically designed for touring & fleet vehicles
comfort & control on corrugations & rough roads

ADJUSTABLE INTERNAL BYPASS

adjustable damping control (20+ settings)
set and forget or adjust your damping control
suits vehicles with varying loads, on and off roads
puts you in control of how your vehicle feels & handles



SUSPENSION KITS - FRONT

ASSEMBLED STRUT KITS

Ready to install in the vehicle, assembled strut kits are complete replacement items pre-configured by the Outback Armour tech team. Shock absorbers available in either Digressive (DSV) or Adjustable Internal Bypass (ADJ) construction.

FRONT LOAD OPTIONS

Trail	OEM bumper (unladen)
Expedition	Approx 50 - 100kg constant front load
Expedition HD	Approx 100 - 150kg constant front load

Note: Front suspension kits are also available unassembled, without strut top mounts.

KIT INCLUSIONS

Shock Absorbers (DSV or ADJ)	2 each
Strut Top Mounts	2 each
Coil Springs	1 pair

SUSPENSION KITS - REAR

Shock absorbers available in either Digressive (DSV) or Adjustable Internal Bypass (ADJ) construction.

REAR LOAD OPTIONS

Expedition	50mm lift (@ approx 150kg load) *150kg minimum rear load recommended.
Expedition HD	50mm lift (@ approx 300kg load) *300kg minimum rear load required.

Note: Recommended/required minimum rear loads apply.

Airbags must be inflated to a minimum of 5psi at all times to ensure proper fitment is maintained. Inflate airbags after loading vehicle to achieve appropriate ride-height.

KIT INCLUSIONS

Shock Absorbers (DSV or ADJ)	2 each
Coil Springs	1 pair
Coil Perch Reinforcement Kit	1 kit
Air Bag Kit	1 kit
Rear Bump Stop Kit	1 kit
Rear Sway Bar	1 each
Rear Sway Bar Links	2 each

GVM COMPONENTS REQUIRED

The following components/kits are required for approval.

COMPONENTS & KITS

CAT 6 Indicator & Wiring Harness Kit	1 kit
Auxiliary Reverse Light Kit	1 kit
GVM Document Package (Owners' Manual Supplement & Tyre Placard)	1 kit

OPTIONAL EXTRAS

The following components/kits are recommended.

KIT INCLUSIONS

Upper Control Arms	1 kit
Front Bump Stop Kit	1 kit
Front Sway Bar	1 each
Shock Absorber Stone Shield Kit (suits ADJ only)	1 kit
Adjustable Rear Panhard Rod	1 each