

## Ford Ranger PY - GVM Upgrade - 3600kg



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

4Cyl



V6



#### 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)     | ≤ 3350 kg                                                                   | 3600 kg                                                               |
| Front Axle Rating            | ≤ 1490 kg                                                                   | 1600 kg                                                               |
| Rear Axle Rating             | ≤ 1959 kg                                                                   | 2200 kg                                                               |
| Braked Towing Capacity       | 3500 kg                                                                     | 3500 kg                                                               |
| Gross Combination Mass (GCM) | 6200 kg (4cyl turbo)<br>6350 kg (4cyl bi-turbo)<br>6400 kg (V6 turbo)       | 6200 kg (4cyl turbo)<br>6350 kg (4cyl bi-turbo)<br>6400 kg (V6 turbo) |
| Towing Capacity @ Full GVM   | ≥ 2850 kg (4cyl turbo)<br>≥ 3000 kg (4cyl bi-turbo)<br>≥ 3050 kg (V6 turbo) | 2600 kg (4cyl turbo)<br>2750 kg (4cyl bi-turbo)<br>2800 kg (V6 turbo) |
| Vehicle Category Code        | NA                                                                          | NB1                                                                   |

Note: Original vehicle "GVM" and "Towing Capacity @ Full GVM" vary based on variant.

| Approved Tyre Sizes | Rim Load Rating | Tyre Load/Speed |
|---------------------|-----------------|-----------------|
| 255/70R16           | ≥ 1100 kg       | 115T            |
| 255/70R17           | ≥ 1100 kg       | 115T            |
| LT265/70R17         | ≥ 1100 kg       | 115T            |
| 255/65R18           | ≥ 1100 kg       | 115T            |

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

| Vehicle Model Variants            | Suits                                                                                                                                                                                  |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAB CHASSIS                       | Single Cab, Double Cab, Super Cab <input checked="" type="checkbox"/>                                                                                                                  |
| SINGLE CAB<br>(Styleside Utility) | Not available <input type="checkbox"/>                                                                                                                                                 |
| DOUBLE CAB<br>(Styleside Utility) | Platinum (4wd)<br>Sport (4x4/4wd)<br>Tremor<br>Wildtrak (4x4/4wd)<br>Wildtrak X (4wd)<br>XL (4x2/4x4/4x4alt)<br>XLS (4x2/4x4)<br>XLT (4x2/4x4/4wd) <input checked="" type="checkbox"/> |
| SUPER CAB<br>(Styleside Utility)  | XLS (4x4)<br>XLT (4x4) <input checked="" type="checkbox"/>                                                                                                                             |

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### 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 250kg load)<br>*250kg minimum rear load recommended. |
| Expedition HD  | 50mm lift (@ approx 500kg load)<br>*300kg minimum rear load required.    |
| Expedition XHD | 50mm lift (@ approx 800kg load)<br>*500kg minimum rear load required.    |

Note: Recommended/required minimum rear loads apply.

#### KIT INCLUSIONS

|                                     |        |
|-------------------------------------|--------|
| Shock Absorbers (DSV or ADJ)        | 2 each |
| Leaf Springs                        | 2 each |
| U-Bolts                             | 4 each |
| Shackles & Pins                     | 2 each |
| Bump Stop Striker Pad               | 1 kit  |
| Centre Bearing Spacer Kit           | 1 kit  |
| Leaf Spring Bush Kit (polyurethane) | 1 kit  |

### OPTIONAL EXTRAS

The following components/kits are recommended.

#### KIT INCLUSIONS

|                    |       |
|--------------------|-------|
| Upper Control Arms | 1 kit |
| Rear Bump Stop Kit | 1 kit |

### 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<br>(Only required for vehicles with a styleside tub) | 1 kit |
| GVM Document Package<br>(Owners' Manual Supplement & Tyre Placard)               | 1 kit |