### PEDDERS EXM 4

#### **PROGRAM OVERVIEW**

Designed for operators of constantly loaded light vehicles, the Pedders GVM Plus upgrade program has been engineered, tested and certified as an official upgrade for load carrying applications. The GVM Plus suspension solution has been designed to ensure that the vehicle is not only fit for purpose but compliant with the road rules, OH+S and insurance requirements that we are all bound by.

More and more fleet owners and managers are faced with the challenge of ensuring as far as is practicable that the employees in their field are provided with a safe working environment. The Pedders GVM Plus upgrade solution adds additional payload to a selected range of load carrying and towing vehicles.



### **VEHICLE SELECTION**

In the majority of cases the market will determine the range of vehicles selected for researching for suitability to undergo a GVM Plus upgrade. Once selected, critical analysis of all related components is undertaken to assess the impact of an increase in load carrying ability. Once a decision to design a kit is taken, that background work forms the basis of what type of increase is aimed for and whether this includes certification of things such as axle housing assemblies to a higher load capacity as a part of the upgrade.

### **INCREASED PAYLOAD**

The increase in payload after a Pedders upgrade is dependent on the individual vehicle and component analysis with increases in payload of over 700kgs achieved in some cases.





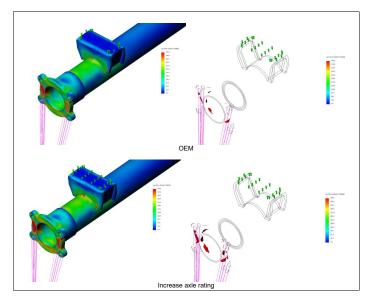




# PEDDERS GM 4

### **DESIGN, RESEARCH, DEVELOPMENT & ENGINEERING**

After getting to this point in the process Pedders outsources the engineering testing and certification to ensure all aspects of compliance with the Australian Design Rules. All solutions are rigorously tested and signed off prior to presentation of that evidence to the Federal Office for Vehicle Safety Standards in Canberra.



**OEM vs Proposed Increased axle rating.** 



ESC Testing with State of the Art Testing Procedures.









## PEDDERS GM 4

### **CERTIFICATION**

The process for approval certification as a Second Stage Manufacturer is quite similar to that of an Original Equipment Manufacturer. Each Pedders GVM+ upgrade solution must pass all Australian Design Rules and Safety Standards.

### INDIVIDUAL SOLUTIONS

At Pedders, we pride ourselves on innovative solutions. In consultation with government agencies and emergency service organisation's alike, we have provided timely solutions to vehicle and industry specific problems to keep the fleet on the road and compliant as quickly as possible.

### **WARRANTY**

All components installed as a part of a Pedders Plus GVM upgrade solution to new un-registered vehicles are backed by a mirror of the original manufacturers new car warranty. This brings peace of mind for the fleet manager and small business operator alike.









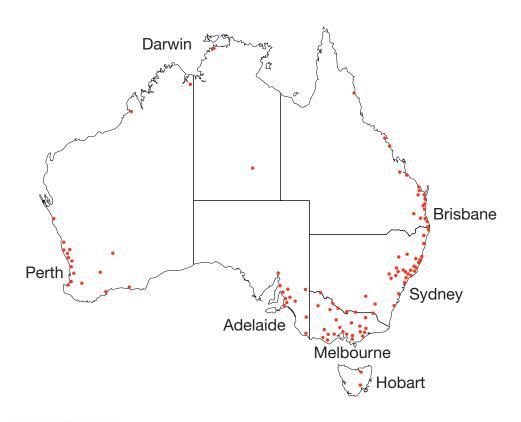


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### **NATIONAL SUPPORT**

With a network of over 120 Service Centers and Authorised Dealers backed by literally 100's more distributors in all corners of Australia we have got you covered!

With a Pedders GVM Plus solution you can get your fleet on the road knowing that you have the backing of the Worlds' largest chain of specialist suspension, steering and Brake outlets. With official federal certification, industry leading warranty and independently engineered solutions you can't go past Pedders for all of your GVM upgrade needs. NO **BULL!** 





**Ford Ranger** Up to 3500Kgs



**Holden Colorado** Up to 3300Kgs



Isuzu D-Max Up to 3450Kgs



Mazda BT-50 Up to 3500Kgs



Mistubishi **MQ** Triton Up to 3100Kgs



Nissan Navara D23 **Dual Cab** Up to 3070Kgs



Nissan Navara D40 Up to 3215Kgs



**Nissan Patrol** Up to 3505Kgs



**Nissan Patrol Ute** Up to 3950Kgs



Toyota HiAce Up to 3190Kgs LWB Up to 3460Kgs SLWB



Toyota Hilux 05-15 Up to 3140Kgs



Toyota Hilux 2016 Up to 3450kgs



Toyota Landcruiser 76 Up to 3780Kgs



Toyota Landcruiser 78/79 Up to 3950Kgs





Tovota Landcruiser 200 Up to 3500Kgs



**VW Amarok** Up to 3285Kgs







