

INDEPENDENT DRIVING – PEDAL SOLUTIONS



PEDAL SOLUTIONS

Pedal solutions are required for people with specialised driving needs. The solutions found here allow people with diverse strengths to drive the vehicle using a left foot accelerator, pedal extensions and park brake assistance.

LEFT FOOT ACCELERATORS

The left foot accelerator was developed for those who do not have use or full function of their right leg, as an alternative option to hand controls. For those who want to remain independent this is the ideal self-drive solution for you. Left foot accelerators are installed to the left of the brake pedal allow the user to accelerate with the left foot. They come in quick release, flip up and electric models and all versions still retain the original pedal of the vehicle intact.

QUICK RELEASE MODELS

AUTOADAPT QUICK RELEASE MODEL

Autoadapt's quick release left foot accelerator is a floor mounted unit with a pedal guard for the original accelerator pedal and a quick release pin for easy removal.



KIVI QUICK RELEASE MODEL

The Kivi quick release left foot accelerator is also a floor mounted unit with a pedal guard for the original accelerator pedal and a quick release wing nut for easy removal.

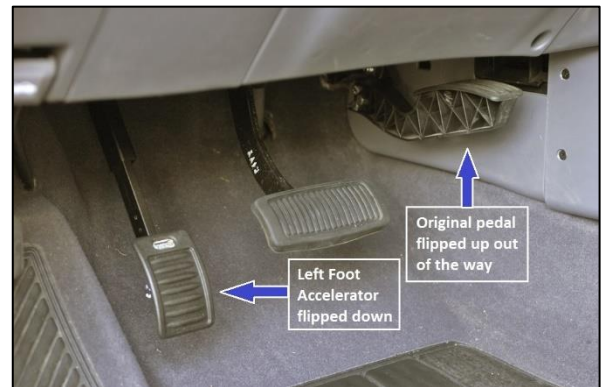


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FLIP-UP MODEL

FLIP-UP LEFT FOOT ACCELERATOR

The flip up system is a discreet conversion where the original and the left foot accelerator pedals are equipped with a hinge allowing for them to be folded away safely when they are not in use. To utilise a pedal, you gently push it into place while you flip the other pedal upwards. The force applied to the original accelerator is transferred through a high quality Teflon coated cable.



ELECTRIC MODEL

ELECTRIC LEFT FOOT ACCELERATOR

The electric left foot accelerator pedal can be installed into cars which are automatic with an electric accelerator pedal. At the time of installation, a LED pushbutton is placed on the dashboard, each time the vehicle is started the driver will be able to choose between the factory accelerator and the left foot accelerator. When the left foot accelerator is not in use it can be easily removed by unscrewing the wing nut that fixes it to the support or can be left in place as it will be inactive when not in use.



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PEDAL EXTENSIONS

Pedal extensions are an innovative solution for those that have trouble reaching the vehicle's pedals. They're designed to be used for those who are short-statured, pregnant, over-weight or those with hip or knee limitations. The space between the pedals can be adjusted as well as the height. Available in both automatic and manual configurations they are perfect for your everyday driving needs.



MINI-STAMP PEDAL EXTENSION

The Mini-Stamp is perfect for those who only require a minor extension of the pedals. This is one of the smaller and more discrete extensions, sitting above the ordinary pedal and providing a 3-9cm extension for the driver. A 'fold away' options allows the pedals to be tucked away when not in use.

STAMP PEDAL EXTENSION

The Stamp pedal extension provides a larger extension and is suited to individuals who require 10-30cm more reach. This systems key feature is a raised platform which provides the driver with extra support and simulates the floor of the vehicle. These extensions are also removable when not in use.



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PARK BRAKE ASSISTANCE

This solution is great for those that may find pulling up the vehicle hand brake to be difficult or alternatively in vehicles with a foot park brake that cannot be utilised due to hand controls or knee injuries. The following options seek to solve this problem by converting the hand brake to a fully electronic or mechanical system, removing the need for any unnecessary strain on individuals or adding an easy pull handle, which lessens the strain of pulling on the park brake.

CAROBRAKE

The Carobrake is a device that pulls the parking brake via an electric actuator, mounted inside or under the vehicle. The Carobrake is activated and deactivated by a push button on the dash.



PARKING BRAKE FACILITATION

Parking brake facilitation consists of a handle placed on the handbrake lever: a light pressure on the handle makes it easier to use the hand brake.

