HE HARTEX ENGINEERING

Heavy Vehicle Workshop Pits

RTA Pits

Pit Upgrades

RTA Inspection Pits

Hartex Engineering has a range of service pits specificially designed for inspection and compliance testing of Heavy Vehicle Fleets.

The recent trend by inspection authorities, like the RTA that require Fleet operators to build and equip their own diagnostic facilities have led to the development of the 'Drop in' diagnostic bay that minimises disruption to existing workshop operations and reduces cost.

The Hartex 'Drop in' diagnostic bay is an innovative solution designed to reduce the upfront capital costs.

Call us now to discuss how we can help you design and build a commercial RTA Test Station at your depot, or if your looking to self-certify your own fleet.
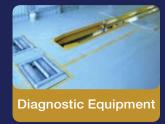

Features:

These bays are equipped with:

- Standard bay lengths - 15m - 30m
- Lighting and Ventilation
- Roller Brake Tester
- Suspension Tester
- Hartex Pit Jacking System
- Lubrication Services (optional)
- Compressed Air Services (optional)

Insist on Hartex Maintenance Solutions
Design • Innovation • Professional Advice

RTA Pits

Pit Upgrades

Hartex Pit Jacks

Diagnostic Equipment

Lubrication Equipment

Water Recycling

Pit Upgrades

Hartex Engineering also offers a number of solutions to upgrade your old pit and turn it into a modern well-equipped pit complete with a heavy vehicle jacking system which can cater for the wheel base of your whole fleet without the old fashioned bridgehead that was previously required.

Check out our website for details and more information on our Pit upgrades.

All of Hartex's Pit depths are made to new RTA standards. Example of old pit above, and new pit below.

Installation Process

First steps are to break the existing concrete on floor level to accommodate the brake and suspension testers.

Layout steel work to carry the jacking system and locate jack runs on pit wall and secure to wall or structure.

Lay formwork on pit floor for concreting, pour concrete to form the new finished floor. Weld in top deck steel work and paint pit in two pack epoxy. Pit jacks plumbed to external power

The finished pit is now complete with state of the art Diagnostic Equipment, Jacking Systems, Lighting, Ventilation & Water Recycling.