

RAIL AND HEAVY VEHICLE LIFTING EQUIPMENT





These photos were taken at the Epping service facility in Melbourne, Victoria and show Vector's four car under floor lifting system with special mobile body supports.





High levels of safety and efficiency are achieved at Westrail's Claisebrook special maintenance facility in WA.



Safe and simple maintenance

The photographs shown on these two pages were taken at the Westrail special maintenance facility at Claisebrook, Western Australia. Here, metropolitan electric passenger trains undergo service and repair safely and efficiently. Vector Lifting's under floor lifting system is activated when the train is in position. Complete bogies or components are then easily lowered and taken away for either repair or replacement.

High levels of safety are achieved along with an extremely efficient maintenance programme.





Above: A wheel set on the drop table photographed from inside the travel pit area at Spotswood, Victoria. Left: One of Melbourne Trams famous vehicles being prepared for maintenance, elevated on Vector's under floor lifting system at the Preston (Vic) workshop.



This photo shows the trafficable cover opened on the release track at Queensland Rail's Stuart Locomotive Maintenance Depot in Townsville, Queensland.



View into the drop table pit at Redbank, Queensland.



New drop table at Redbank, Queensland.



Vectors's new Double Lifting Jack System facilitates repair and maintenance at the Willowburn Wagon Maintenance Depot, Queensland.



Another angle of the Willowburn facility, inset shows the ergonomic design of the control panel.



Vector's special bogie removal system for Yarra Trams facilitates maintenance and repair procedures.



*Above: Specially-designed and built bogie repair hoists at one of the Hong Kong Rail maintenance depots.
Below: This unique bogie removal system was designed and installed for Yarra Trams, Melbourne (see opposite page for different view).*





Vector Lifting supplied two drop tables for this maintenance facility at Spotswood, Victoria.



30 tonne capacity locomotive support jack.



Wagon repair depot with 10 tonne jacks in position at Albany, W.A.



Typical Control Panel.



Stuart Locomotive in position on drop table at Townsville, Queensland.



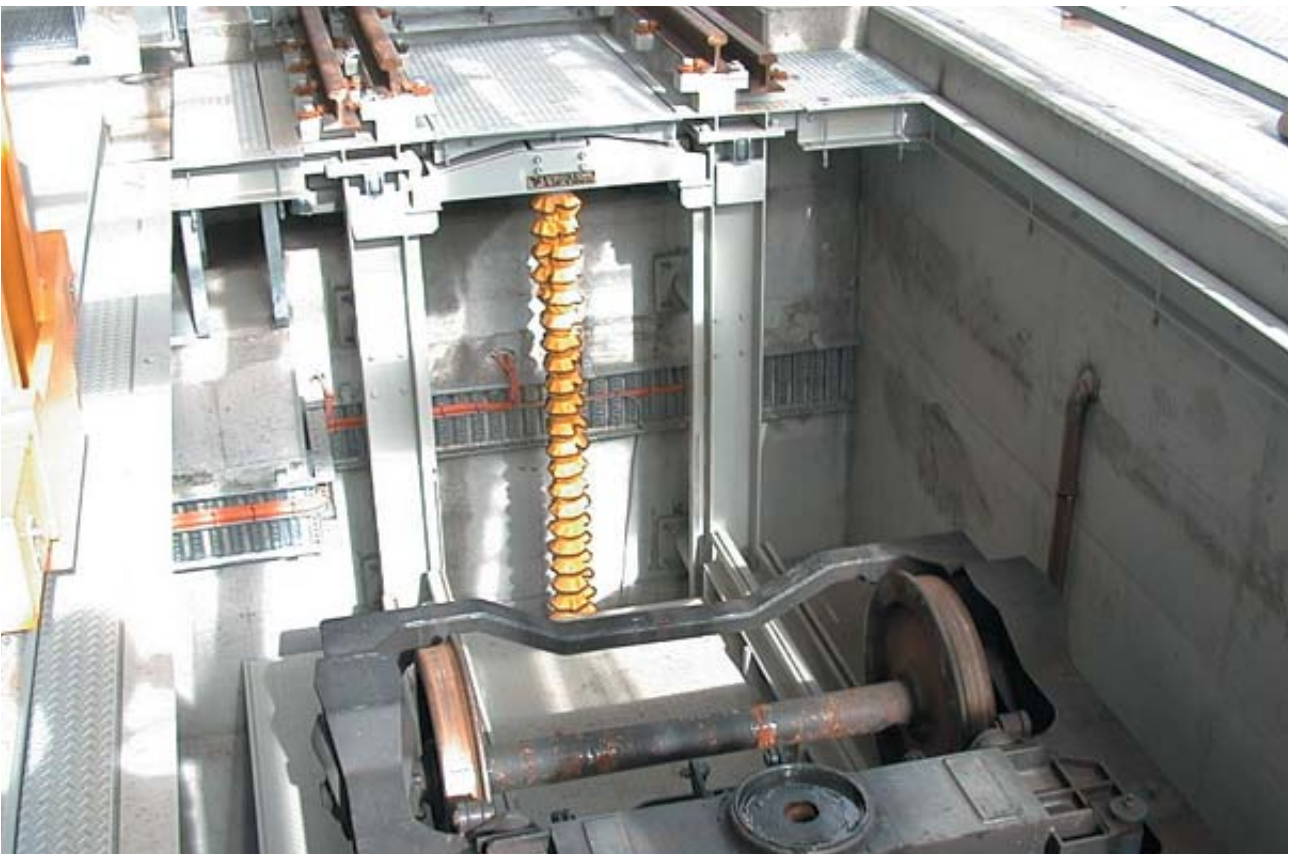
10 tonne capacity Railway Jack.



A 40 tonne wagon ready to be lifted at Albany, Western Australia.



This locomotive is on a drop table at Spotswood, Victoria, undergoing maintenance work.



Acacia Ridge bogie transfer system designed and installed for the Great South Pacific Express.

Vehicle Lifting Jacks stacked with safety features



These lightweight, compact, one pillar design vehicle lifting jacks give excellent access to the entire underside working area. Heavy, awkward components such as transmissions, starter motors, etc are brought to and from the raised vehicle with ease. Try doing that from a pit! User friendly and ergonomically designed, these jacks incorporate all the latest safety technology to help keep your site safe.



Special vehicle jacks for this 40 tonne articulated motor grader facilitate maintenance and repair procedures.

Faster maintenance and safer servicing



You know as well as we do that time is money when it comes to servicing and maintenance. Our lifting jacks can be made to fit virtually any vehicle you need to work on, indoors or out, with exceptionally high levels of safety and operator/worker comfort. You get faster, safer and less costly maintenance for surprisingly little outlay. Talk to us soon about your vehicle lifting requirements. You can be absolutely confident of our expertise and quality.



Aircraft and public transport maintenance demands the highest levels of safety, reliability and performance.