

# Trailer

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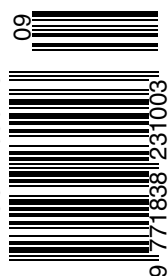
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## HISTORICAL MILESTONE VAWDREY'S 30,000<sup>TH</sup> BUILD



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# AIR BRAKE FITTINGS

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Contact GP for your local distributor

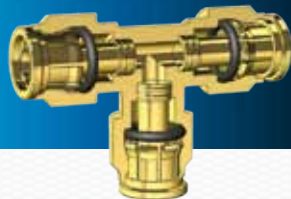
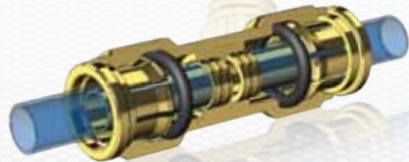
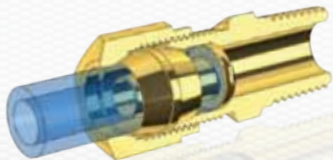
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# Ensuring total compliance

TRANSPORT PARTS SPECIALIST, **GENERAL PNEUMATICS (GP)**, UNDERSTANDS THE IMPORTANCE OF SAFETY-APPROVED AIR BRAKE FITTINGS. THAT'S WHY ITS **GP TRUCK PARTS** DIVISION, WHICH IS RESPONSIBLE FOR DISTRIBUTING THE PRODUCT, MUST ENSURE EACH FITTING MEETS THE GUIDELINES OF THE AUSTRALIAN DESIGN RULES (ADR).

Started by Joe Borg in 1992, Melbourne-based General Pneumatics specialises in the development of road transport components, and has since become one of Australian transport's major suppliers of air brake fittings, air brake tubing and air brake filtration. Amongst GP's most purchased items are DOT (Department of Transport) air brake fittings, which are crucial when it comes to braking systems. "Although they seem to be small items, DOT air brake fittings - which comply with United States transportation laws - form an integral part of any braking system since they connect the tubes in all vehicle and cabin air control systems," Joe explains.

"They're also strong, lightweight, impact resistant and leakage-free. In addition, they're easy to fit and can reduce tube assembly times, compared to traditional compression or swaged brake fittings." With more than 20 years experience in the fittings industry, Joe knows the importance of providing equipment that not only performs, but also meets strict Australian guidelines for vehicle safety.


"Air brake fittings must conform to ADR 38 revision 3 (ADR38/03). The requirement for these fittings to meet or exceed the appropriate standards is to minimise possible failures, accidents and fatalities," Joe states. "It is our responsibility as a manufacturer and supplier to uphold user safety by ensuring that the fittings conform to that standard, and also provide the full testing documentation to the end user that certifies this. These are areas that must be addressed, especially when the fittings are imported." He adds, "Having the letters 'DOT-A' stamped on fittings or a letter stating that



**“It is our responsibility as a manufacturer and supplier to uphold user safety and provide the full testing documentation to the end user. These are areas that must be addressed, especially when the fittings are imported.”**

the fittings conform to DOT and ADR is not sufficient. Only documented testing data stating each performance test of the required criteria will certify the fittings for air brake applications.

According to Joe, insurance in regards to public liability may also be an issue if the fittings do not comply with international standards. "Our insurance company has stated that should there be an applicable

standard in relation to the performance of air brake fittings, GP as a supplier must meet this required standard to be covered for public liability and product recalls." 

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