The Haldex Trailer Brake Control (TBC) Valve provides the spring brake control function required for FMVSS-121 compliant trailers produced for today’s market. The TBC Valve is mounted on the trailer reservoir and reacts to a signal from the trailer supply line to charge the tank and to control the spring brake section of double diaphragm spring brakes to provide parking and emergency braking. It is designed for use in all typical commercial trailer air brake systems. This superior Haldex product made of Engineering Grade Composite (EGC) offers a robust injection molded design that is light weight and corrosion and chemical resistant without sacrificing durability. This assures that the Haldex TBC Valve can stand the test in the harsh environments encountered by today’s heavy duty vehicles. Haldex Trailer Brake Control Valve is compatible with all ABS systems on the market today except the patented Haldex FFABS System that is designed with an integral spring brake control function.

Features & Benefits

- Heavy wall pipe nipple per SAE J-530 pre-installed in the reservoir port.
- Light weight and capable of withstanding high impact.
- Resistant to corrosion and chemicals making this valve especially attractive to vehicles exposed to salt water environments and harsh road conditions.
- Integral anti-compounding.
- Internal pressure protection and check functions isolate reservoir failures to prevent automatic application of the trailer spring brakes.
- Exhaust cover keeps road dirt and grime out.
- Inlet filters to eliminate system contamination and promote long service life.
- Available in either Service Brake Priority or Spring Brake Priority.

Service Brake Priority Applications

Service Brake Priority applications require the tank to be filled prior to the spring brakes being released.

- Identified by BLACK COVER
- KN26110
- Replaces: Tramec 51321; Sealco 110700

Spring Brake Priority Applications

Spring Brake Priority applications do not require the tank to be filled prior to the spring brakes being released.

- Identified by WHITE COVER
- KN26120
- Replaces: Bendix® SR5 109617X(065439); Tramec 51301; Sealco 110500

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Manufactured to Survive the Toughest Conditions