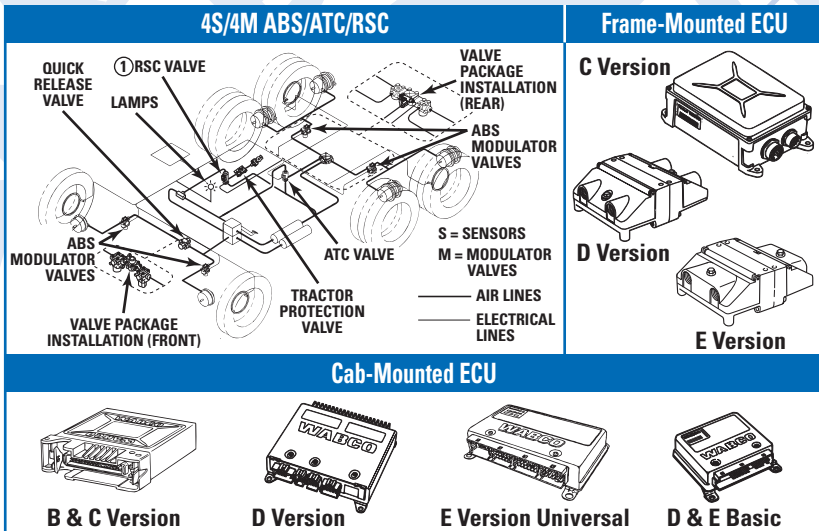




ABS TECHNICIAN REFERENCE MATERIALS PNEUMATIC ABS

To help identify which system you are servicing, below is an illustration of a typical pneumatic ABS system configuration and an ECU identification guide.



Technical Information Available

If more information is needed, you can call the Customer Care Center to receive any of the following technical literature pieces:

- Maintenance Manual No. 0112 (*E Version*) — ABS for Trucks, Tractors and Buses
- Maintenance Manual No. 30 (*D Version*) — ABS for Trucks, Tractors and Buses
- Maintenance Manual No. 28 (*C Version*) — ABS for Trucks, Tractors and Buses
- ABS Blink Code Diagnostics Pocket Card (*D and E Version*) — TP-0186
- ABS Blink Code Diagnostics Pocket Card (*C Version*) — TP-94157

① Roll Stability Control (RSC) is available on E Version ABS.



ABS TECHNICAL SERVICE SUPPORT PNEUMATIC ABS

Be Prepared When Calling

Before calling the Customer Care Center, please answer the following questions and record the answers:

- ① Vehicle make, model, model year and VIN number.
- ② What version of ABS is installed on the vehicle?
- ③ Is the vehicle equipped with ATC, RSC or ESC?
- ④ What is the ABS configuration (4S/4M, 6S/4M, 6S/6M)?
- ⑤ Symptom/complaint. What is the component doing or not doing?
- ⑥ Have you run TOOLBOX™ Software diagnostics? What were the results?
- ⑦ Does ABS perform a self-test? (Do the modulator valves cycle at ignition on?)
- ⑧ What is the ABS blink code or MPSI Pro-Link® 9000 reading?
- ⑨ Have any resistance and/or voltage measurements been taken? What are they?
- ⑩ Are the ABS wheel speed sensors adjusted correctly?
- ⑪ Was a visual inspection of connectors, harness and components made? What were the results?
- ⑫ When does the symptom occur (vehicle moving, compressor unloading, etc.)?
- ⑬ Does the vehicle have any unusual characteristics (i.e., mismatched tires or larger than normal air consumption)?
- ⑭ Were maintenance manuals available or accessed on the WABCO website? If so, which ones were used?

If the above information is available when you call, your customer care technician will be better equipped to help assist you.

Customer Care Center

855-228-3203