

| PEMS test family | propulsion type | fuel type | combustion process | No. of cylinders | configuration cylinder block | Displacement [ccm] | Method of fuel injection | cooling system | air supply | exhaust aftertreatment |
|------------------|-----------------|-----------|--------------------|------------------|------------------------------|--------------------|--------------------------|----------------|------------|------------------------|
| 1-SCA-O12 | ICE | Petrol | 4-stroke | 12 | in V-configuration | 6592 | direct injection | Liquid | multi | 3-Way-Catalyst+GPF |
| 1-SCA-O6 | ICE | Petrol | 4-stroke | 12 | in V-configuration | 6592 | direct injection | Liquid | multi | 3-Way-Catalyst |
| 1-WBA-D1 | ICE | Diesel | 4-stroke | 3 | in-line | 1496 | direct injection | Liquid | single | NSC+DPF |
| 1-WBA-D2 | ICE | Diesel | 4-stroke | 3 | in-line | 1496 | direct injection | Liquid | single | NSC+DPF+SCR |
| 1-WBA-D3 | ICE | Diesel | 4-stroke | 4 | in-line | 1995 | direct injection | Liquid | single | NSC+DPF |
| 1-WBA-D5 | ICE | Diesel | 4-stroke | 4 | in-line | 1995 | direct injection | Liquid | single | NSC+DPF+SCR |
| 1-WBA-D6 | ICE | Diesel | 4-stroke | 4 | in-line | 1995 | direct injection | Liquid | single | NSC+DPF+SCR |
| 1-WBA-D7 | ICE | Diesel | 4-stroke | 4 | in-line | 1995 | direct injection | Liquid | multi | NSC+DPF |
| 1-WBA-D9 | ICE | Diesel | 4-stroke | 4 | in-line | 1995 | direct injection | Liquid | multi | NSC+DPF+SCR |
| 1-WBA-D10 | ICE | Diesel | 4-stroke | 4 | in-line | 1995 | direct injection | Liquid | multi | NSC+DPF+SCR |
| 1-WBA-D11 | ICE | Diesel | 4-stroke | 6 | in-line | 2993 | direct injection | Liquid | multi | NSC+DPF+SCR |
| 1-WBA-D12 | ICE | Diesel | 4-stroke | 6 | in-line | 2993 | direct injection | Liquid | multi | NSC+DPF+SCR |
| 1-WBA-D13 | ICE | Diesel | 4-stroke | 6 | in-line | 2993 | direct injection | Liquid | single | NSC+DPF+SCR |
| 1-WBA-D14 | ICE | Diesel | 4-stroke | 6 | in-line | 2993 | direct injection | Liquid | single | NSC+DPF+SCR |
| 1-WBA-D17 | ICE | Diesel | 4-stroke | 3 | in-line | 1496 | direct injection | Liquid | single | NSC+DPF |
| 1-WBA-D18 | ICE | Diesel | 4-stroke | 3 | in-line | 1496 | direct injection | Liquid | single | NSC+DPF+SCR |
| 1-WBA-O1 | ICE | Petrol | 4-stroke | 3 | in-line | 1499 | direct injection | Liquid | single | 3-Way-Catalyst |
| 1-WBA-O2 | ICE | Petrol | 4-stroke | 4 | in-line | 1995 | direct injection | Liquid | single | 3-Way-Catalyst |
| 1-WBA-O3 | ICE | Petrol | 4-stroke | 6 | in-line | 2997 | direct injection | Liquid | single | 3-Way-Catalyst |
| 1-WBA-O5 | ICE | Petrol | 4-stroke | 8 | in V-configuration | 4395 | direct injection | Liquid | multi | 3-Way-Catalyst |
| 1-WBA-O6 | ICE | Petrol | 4-stroke | 12 | in V-configuration | 6592 | direct injection | Liquid | multi | 3-Way-Catalyst |
| 1-WBA-O7 | ICE | Petrol | 4-stroke | 3 | in-line | 1499 | direct injection | Liquid | single | 3-Way-Catalyst+GPF |
| 1-WBA-O8 | ICE | Petrol | 4-stroke | 4 | in-line | 1995 | direct injection | Liquid | single | 3-Way-Catalyst+GPF |
| 1-WBA-O9 | ICE | Petrol | 4-stroke | 6 | in-line | 2997 | direct injection | Liquid | single | 3-Way-Catalyst+GPF |
| 1-WBA-O11 | ICE | Petrol | 4-stroke | 8 | in V-configuration | 4395 | direct injection | Liquid | multi | 3-Way-Catalyst+GPF |
| 1-WBA-O12 | ICE | Petrol | 4-stroke | 12 | in V-configuration | 6592 | direct injection | Liquid | multi | 3-Way-Catalyst+GPF |
| 1-WBA-O14 | ICE | Petrol | 4-stroke | 3 | in-line | 1499 | direct injection | Liquid | single | 3-Way-Catalyst+GPF |
| 1-WBA-O16 | ICE | Petrol | 4-stroke | 4 | in-line | 1995 | direct injection | Liquid | single | 3-Way-Catalyst+GPF |
| 1-WBA-P1 | ICE + E-Engine | Petrol | 4-stroke | 4 | in-line | 1998 | direct injection | Liquid | single | 3-Way-Catalyst |
| 1-WBA-P3 | ICE + E-Engine | Petrol | 4-stroke | 3 | in-line | 1499 | direct injection | Liquid | single | 3-Way-Catalyst+GPF |
| 1-WBA-P4 | ICE + E-Engine | Petrol | 4-stroke | 2 | in-line | 647 | indirect injection | Liquid | no charger | 3-Way-Catalyst |
| 1-WBA-P5 | ICE + E-Engine | Petrol | 4-stroke | 3 | in-line | 1499 | direct injection | Liquid | single | 3-Way-Catalyst+GPF |
| 1-WBA-P6 | ICE + E-Engine | Petrol | 4-stroke | 4 | in-line | 1998 | direct injection | Liquid | single | 3-Way-Catalyst+GPF |
| 1-WBA-P8 | ICE + E-Engine | Petrol | 4-stroke | 6 | in-line | 2997 | direct injection | Liquid | single | 3-Way-Catalyst+GPF |
| 1-WBS-O5 | ICE | Petrol | 4-stroke | 8 | in V-configuration | 4395 | direct injection | Liquid | multi | 3-Way-Catalyst |
| 1-WBS-O10 | ICE | Petrol | 4-stroke | 6 | in V-configuration | 2997 | direct injection | Liquid | multi | 3-Way-Catalyst+GPF |
| 1-WBS-O11 | ICE | Petrol | 4-stroke | 8 | in V-configuration | 4395 | direct injection | Liquid | multi | 3-Way-Catalyst+GPF |