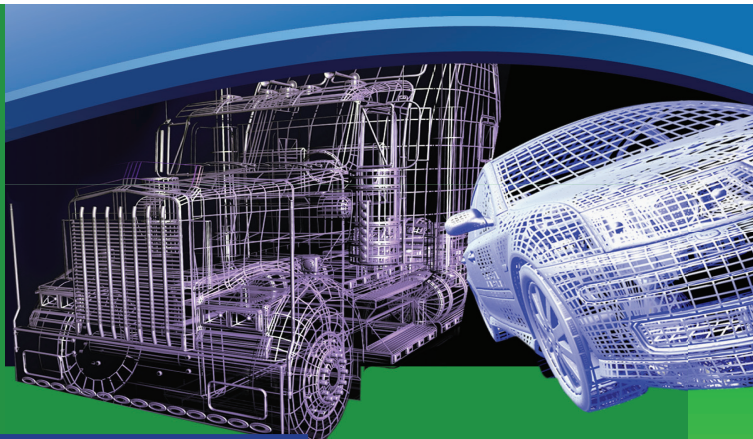


Reichert®

Vehicle Fluid Diagnostics

Multi-Chek7®

7-in-1 diagnostic fluid tester



Chek out the Reichert difference!

- Exclusive 7-in-1 diagnostic tool for vehicle fluids – **Chek** ✓
- ASTM/ISO compliant with accurate, digital technology – **Chek** ✓
- Rugged, durable, IP65-proven tough – **Chek** ✓
- Unmatched precision and utility – **Chek** ✓
- Compact, palm-sized, ergonomic design – **Chek** ✓
- 10,000 plus measurements per battery change – **Chek** ✓



When accuracy and performance matter...**Chek** with Reichert®!

7 Measurement scales offered in Celsius and Fahrenheit display

Celsius

1. Engine Coolant Freeze Point
2. Engine Coolant % Concentration
3. AdBlue (Diesel Exhaust Fluid)
% Concentration
4. Windshield Wash Freeze Point
5. Battery Electrolyte Specific Gravity
6. DOT4 Brake Fluid Boiling Point
7. DOT4 PLUS Brake Fluid Boiling Point

Fahrenheit

1. Engine Coolant Freeze Point
2. Engine Coolant % Concentration
3. DEF (Diesel Exhaust Fluid)
% Concentration
4. Windshield Wash Freeze Point
5. Battery Electrolyte Specific Gravity
6. DOT3 Brake Fluid Boiling Point
7. DOT4 Brake Fluid Boiling Point



See back panel for details and specifications!

Reichert®
TECHNOLOGIES

Analytical Instruments • Auto & Truck

ReichertAutoTech.com

With the simple push of a button, the Reichert® Digital Multi-Chek 7® quickly and accurately provides you and your customer with 7 measurements of the condition and state of the vehicle's fluids. The accuracy and precision of these measurements meet ASTM/ISO standards.



Reichert

DIGITAL
Multi-Chek 7®
Vehicle Fluid Diagnostics

- **Engine Coolant:** Strictly adhering to a vehicle manufacturer's requirements assures protection against coolant system failures. Either under or over concentrated coolant levels can have adverse effects. Proper coolant levels protect the engine from freezing and boil over which can cause radiator, heater core and engine failure. Properly blended coolant also protects against corrosion and lubricates the water pump. The Multi-Chek 7® instrument ensures that the ASTM D3321 standards are met.
- **AdBlue/DEF (Diesel Exhaust Fluid):** Improper concentration of the fluid will adversely affect and potentially damage the Selective Catalytic Reduction (SCR) system in today's diesel powered vehicles. Ensure that ASTM D7821-12 and ISO 22241-1 standards are met with Multi-Chek 7®.
- **Windshield Wash Fluid:** Improper concentrations in cold weather can result in washer fluid freezing on the windshield creating hazardous driving conditions. Improper freeze protection can also cause complete failure of the windshield washer components. Concentration measurement of the washer fluid is extremely important to ensure protection and performance.
- **Battery Electrolyte:** Specific gravity indicates the charge of the specific cell in the battery. Multi-Chek 7® measures this fluid and provides the service technician a diagnosis for battery re-charge or replacement.
- **Brake Fluid:** Absorbed moisture reduces the effective boiling point protection specified by the DOT. Inadequate protection can result in brake failure. Multi-Chek 7® measures the boiling point determining if brake fluid should be replaced.

Peace of mind for your customers. Increased profit for your business.

- Customers rely on service providers to keep their vehicles safe and reliable. So it is important for providers to use state of the art digital diagnostic instruments to assure customers that they are receiving the highest level of service. The Multi-Chek 7® is this kind of instrument, creating customer satisfaction, loyalty, and perhaps referrals of friends and family!
- Service centers will see increased profits by using the Multi-Chek 7® because customers can see the read out and easily understand the need for fluid servicing or replacement. And, one additional fluid service per day generates tens of thousands of dollars in additional revenue per year.

SPECIFICATIONS:	FAHRENHEIT 13940030	CELSIUS 13940029
Measurement Method	Digital Refractometer	Digital Refractometer
Reading Scale	Engine Coolant Freeze Point Engine Coolant % Concentration DEF (Diesel Exhaust Fluid) % Concentration Windshield Wash Freeze Point Battery Electrolyte Specific Gravity DOT3 Brake Fluid Boiling Point DOT4 Brake Fluid Boiling Point	Engine Coolant Freeze Point Engine Coolant % Concentration AdBlue (Diesel Exhaust Fluid) % Concentration Windshield Wash Freeze Point Battery Electrolyte Specific Gravity DOT4 Brake Fluid Boiling Point DOT4 PLUS Brake Fluid Boiling Point
Measurement Range	Engine Coolant: 32° thru -70°F Engine Coolant: 0 thru 95% DEF (Diesel Exhaust Fluid): 0 thru 50% Windshield Wash: 32° thru -65°F Battery Electrolyte Specific Gravity: 1.000 thru 1.463SG DOT3: 250° thru 500°F DOT4: 257° thru 527°F	Engine Coolant: 0° thru -57°C Engine Coolant: 0 thru 95% AdBlue (Diesel Exhaust Fluid): 0 thru 50% Windshield Wash: 0° thru -54°C Battery Electrolyte Specific Gravity: 1.000 thru 1.463SG DOT4: 125° thru 275°C DOT4 PLUS: 150° thru 275°C
Accuracy	Engine Coolant: 0.5°F Engine Coolant: 1% DEF (Diesel Exhaust Fluid): 0.1% Windshield Wash: 2°F Battery Electrolyte Specific Gravity: 0.003SG DOT3: 5°F DOT4: 5°F	Engine Coolant: 0.3°C Engine Coolant: 1% AdBlue (Diesel Exhaust Fluid): 0.1% Windshield Wash: 1°C Battery Electrolyte Specific Gravity: 0.003SG DOT4: 3°C DOT4 PLUS: 3°C
Dimensions	2.1 x 1.1 x 3.9 inches	54 x 27 x 100 mm
Weight	3.5 ounces	100 grams
Comfort/Ergonomics	Detachable neck lanyard and rubber side grips for ease of handling	
Power	2 AAA Batteries, included	
Power Management	10,000 readings, Auto-Off Sleep Mode	
Ratings	IP65 Dust proof/Water Resistant, CE, RoHS, and WEEE compliant.	
Factory Warranty	One Year	
Accessory Holster case	Catalog 13941000 (cell phone type available)	