



Engine Controls - Coolant Temperature Sensors

Situation: Component life potentially shortened in manufacturing process

Thermistor performance is key to proper coolant temperature sensor operation. On some OE-style temp sensors, however, the thermistor is encased in plastic. During their manufacturing process excessively hot material is injected into the housing which potentially shortens the life of the component.

Solution: CARQUEST Advantage

To solve this common reliability issue, the thermistor is encased in thermal transfer paste specifically formulated to transfer heat. The thermistor is attached to the connector housing using resistance welding, placed into a brass housing and then the full assembly is crimp sealed. Potential thermal damage to the thermistor is avoided.

Repair tips:

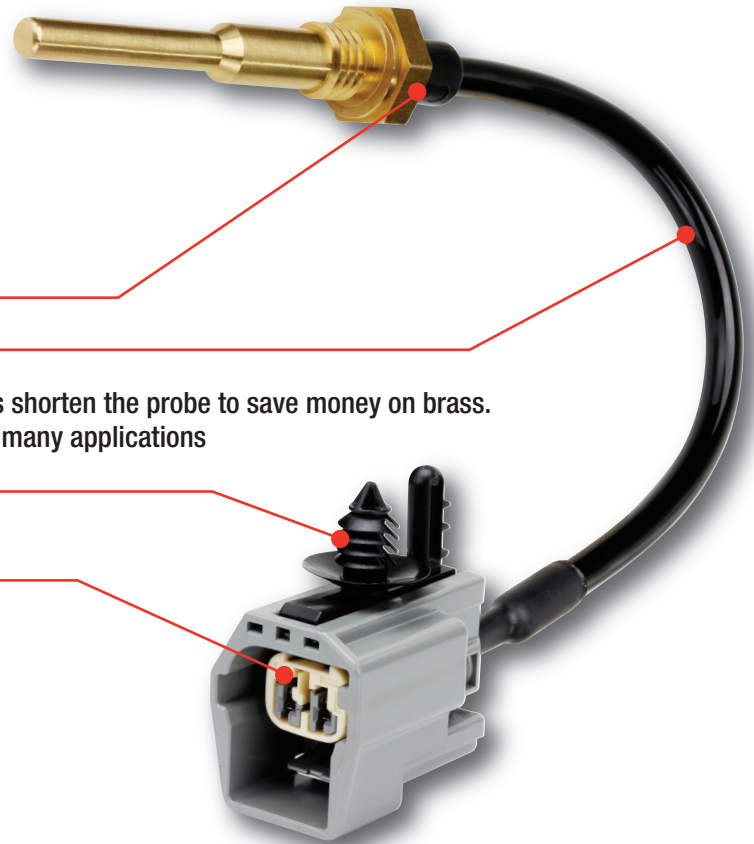
- Ensure part is properly torqued when installed

Features:

- Sealed housing to protect from elements
- Sheathing to protect wires where applicable
- Wires and probe length match OE. Some competitors shorten the probe to save money on brass. Probe length is critical to proper sensor operation in many applications
- Mounting clip(s) included where applicable
- Connectors are keyed to match OE. Competitors use universal connectors

Benefits:

- Direct OE replacement
- Longer component life
- Performs as well as or better than OE
- Proper alignment, positioning and spacing for faster, easier installation



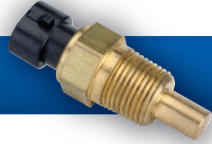
Visit us at - ecc.carquest.com





Engine Controls - Coolant Temperature Sensors

Top Movers



71-2501

Acura 1999-1996
Buick 2007-2000, 1998-1985

71-2500

Acura 2005-1988
Honda 2004-1988

71-2549

Chrysler 1997-1992
Dodge 1997-1992

71-2562

Ford 2003-1995
Ford Trucks & Vans
2007-1994

71-2633

Saturn 2002-1991

71-2509

Asuna 1993
Cadillac 2007-2004

71-2547

Chrysler 2000-1997
Dodge 2005-1997

71-2572

Ford Trucks & Vans
2002-1999, 1997-1996
Infiniti 2005-1993

71-2559

Dodge Trucks & Vans
2003-1992
Jeep 1998-1993

71-2561

Ford 1996-1983, 1981-1978
Ford Trucks & Vans 1999-1981

71-2545

Chrysler 2006-2001
Dodge 2006-2001

71-2567

Chev/GMC Trucks & Vans 1998
Ford 1997-1993

71-2513

Audi 2005-1999
Volkswagen 2005-1998

Top Gainers



71-2545

Chrysler 2006-2001
Dodge 2006-2001

71-2565

Ford 1997-1996
Ford Trucks & Vans
2003-1997

71-2562

Ford 2003-1995,
Ford Trucks & Vans
2007-1994

71-2518

BMW 1995-1980
Chevrolet 1989-1985

71-2580

Acura 2007-2006
Honda 2007-2001

71-2584

Hyundai 2006-1999
Kia 2004-2001

71-2533

Chevrolet 2002-1998
Scion 2004

71-2652

Volvo 2004-1998

71-2547

Chrysler 2000-1997
Dodge 2005-1997

71-2509

Cadillac 2007-2004
Asuna 1993

71-2568

Ford 2007-2000
Ford Trucks & Vans 2007-2001

71-2543

Chrysler 1992-1985
Dodge 1995-1985

71-2667

Chev/GMC Trucks & Vans
2005-2002
Isuzu 2004-2003

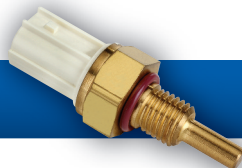
71-2555

Dodge 1999-1995
Plymouth 1999-1995

71-2500

Acura 2005-1988
Honda 2004-1988

Import Sampling



71-2501

Acura 1999-1996
Buick 2007-2000, 1998-1985

71-2580

Acura 2007-2006
Honda 2007-2001

71-2500

Acura 2005-1988
Honda 2004-1988

71-2596

Kia 2002-1998

71-2513

Audi 2005-1999
Volkswagen 2005-1998

71-2663

Acura 2005-2002
Honda 2007-2002

71-2584

Hyundai 2006-1999
Kia 2004-2001

71-2597

Kia 2003-2000

71-2518

BMW 1995-1980
Chevrolet 1989-1985

71-2630

Saab 2002-1994