

Fluid Reservoirs



NEW TO THE AFTERMARKET!

- 9 specific and 1 universal fluid reservoirs covering the most failure-prone applications.
- Over 17 million registered vehicles covered by the Dorman Fluid Reservoir program.
- Exact OE replacement.

CAPS INCLUDED!



603-201
Coolant Reservoir
Ford Taurus and Mercury Sable
2003-96

Includes sensor where applicable

Common Reasons for Fluid Reservoir failures:

- Temperature fluctuations can cause plastic to expand and crack.
- Over time, coolant can corrode the plastic reservoir.
- Due to location in the engine compartment, they are very susceptible to crash damage.

What indicates failure?

- Fluid puddles under the vehicle.
- Loss of washer fluid will trigger low wiper fluid light on dashboard.
- Loss of coolant will cause engine to run hot and possibly overheat/seize.

Activant Path	Coolant Recovery Tank/ Radiator/ Cap/ Fan/ Motor & Switch	Activant Code	DCR
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Applications begin on page 141.

Fluid Reservoirs

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603-001

Universal Fluid Reservoir
Universal Fluid Reservoir.



603-100

Coolant Reservoir
Radiator Overflow Reservoir. Fits GM C/K-Series, Escalade, Blazer, Suburban, Yukon 2002-88



603-101

Coolant Reservoir
1991-84 G-Series Vans (Exc 7.4L)



603-200

Coolant Reservoir
1999-96 Ford Taurus, Mercury Sable 3.0L (12V Eng.)



603-201

Coolant Reservoir
2003-96 Ford Taurus, Mercury Sable 3.0L (24V Eng.)



603-202

Wiper Reservoir
1990-84 Escort, EXP, Lynx 1.9 (W/O Low Fluid Sensor)



603-300

Coolant Reservoir
1996-87 Jeep Cherokee.



603-301

Coolant Reservoir
1997-93 Chrysler Concorde, LHS, New Yorker, Dodge Intrepid, Eagle Vision



603-600

Wiper Reservoir
2001-96 Infiniti I30, 2004-02 Infiniti I35, 2003-94 Nissan Maxima



603-601

Wiper Reservoir
2001-94 Altima

SEE

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...for tips on the fluids that fill these reservoirs.

Fluid Reservoir Applications

COOLANT RECOVERY RESERVOIRS

Make/ Model/Years	Description	Dorman #
CADILLAC		
ESCALADE 1999	-	603-100
CHEVROLET TRUCK		
BLAZER 1994-92	Gas Eng	603-100
C/K-SERIES PICKUP 2002-88	Gas Eng	603-100
G SERIES VAN 1991-84	Exc. 7.4L Eng	603-101
SUBURBAN 1999-92	Gas Eng	603-100
TAHOE 2000-95	Gas Eng	603-100
CHRYSLER		
CONCORDE 1997-93	-	603-301
LHS 1997-94	-	603-301
NEW YORKER 1996-94	-	603-301
DODGE		
INTREPID 1997-93	-	603-301

Make/ Model/Years	Description	Dorman #
EAGLE		
VISION 1997-93	-	603-301
FORD		
TAURUS 2003	3.0L 24 Valve Eng, To 12/2/02	603-201
2002-96	3.0L 24 Valve Eng	603-201
1999-96	3.0L 12 Valve Eng	603-200
GMC TRUCK		
C/K-SERIES PICKUP 2002-88	Gas Eng	603-100
G SERIES VAN 1991-84	Exc. 7.4L Eng	603-101
SUBURBAN 1999-92	Gas Eng	603-100
YUKON 2000-92	Gas Eng	603-100
JEEP		
CHEROKEE 1996-87	4.0L Eng	603-300
MERCURY		
SABLE 2003	3.0L 24 Valve Eng, To 12/2/02	603-201
2002-96	3.0L 24 Valve Eng	603-201
1999-96	3.0L 12 Valve Eng	603-200

WINDSHIELD WASHER FLUID RESERVOIRS

Make/ Model/Years	Description	Dorman #
FORD		
ESCORT 1990-84	wo/Low Fluid Sensor	603-202
EXP 1985-84	wo/Low Fluid Sensor	603-202
INFINITI		
I30 2001-96	w/Sensor	603-600
I35 2004-02	-	603-600

Make/ Model/Years	Description	Dorman #
MERCURY		
LYNX 1987-84	wo/Low Fluid Sensor	603-202
NISSAN		
ALTIMA 2001-94	-	603-601
MAXIMA 2003	To 12/31/02	603-600
2002-94	-	603-600



Check Your Cool Quotient With a Cooling System Quiz

A fairly common household disaster is flooding of the laundry area due to a split hose on a washing machine. Also vulnerable to a similar disaster is your car. A bulging radiator hose, carrying hot water (coolant) under pressure, can rupture.

Cooling system neglect is cited as a principal reason for mechanical failure of a vehicle. In addition to the danger and inconvenience of a breakdown, the damage to the engine and transmission can add up to thousands of dollars. Discovering a leaking radiator, hose connection, a sticking thermostat or other cooling system component that's on "borrowed time" can save the life of one's engine.

To underscore the importance of proper care of the cooling system, the Car Care Council offers this multiple choice quiz: See how much you know about this vital engine system.

Cooling System Quiz

- For maximum freeze protection antifreeze mixture should be:
 - half anti-freeze and half water;
 - pure antifreeze;
 - 70% anti-freeze, 30% water.
- In the cooling system the thermostat:
 - controls engine temperature;
 - works the air conditioner;
 - modulates the diodes.
- A radiator cap is designed to:
 - keep water from sloshing out of the radiator;
 - keep the cooling system operating at a specified pressure;
 - last indefinitely.
- A broken drive belt can cause:
 - overheating;
 - loss of power steering;
 - dead battery.
- Cooling systems on many cars today:
 - have no water pump;
 - never need to be flushed;
 - are equipped with an electric fan on the radiator.

Compare your answers against the ones on the next page to see how you did!



Coolant Fluid

DIY Cautions:

When servicing your cooling system yourself, use extreme caution.

Warning:

Opening a hot radiator or coolant reservoir/overflow tank can cause severe burns. Be sure that both the engine and cooling system are cool before you begin any heating/cooling system maintenance or repairs.

Because of lower hood profiles and cramped engine quarters, it's also possible that your car may be equipped with an air bleed for the cooling system. Unless the cooling system is bled properly, air may stay trapped in the system and cause erratic temperatures, or in extreme cases, engine or cooling system damage. If you're unsure about any aspect of cooling system service, have your car looked at by a professional service technician.



Windshield Washer Fluid

Fluid Description

Windshield washer fluid, or solvent as it's sometimes called, usually has a methanol base that gives the fluid its anti-freezing properties. Some fluids use isopropyl alcohol as the anti-freeze agent.

Purpose & Usage

Windshield washer fluid is used for on-road, on-demand cleaning of the windshield through the electrically operated washers. Some vehicles also use a washer system for the rear window as well as the headlights.

Maintenance Tips/Suggestions

- It's wise to keep the windshield washer reservoir full at all times with washer fluid. Running the system out of fluid can damage the windshield washer pump.
- Stay away from water, as it does not provide anti-freeze properties and does not clean as well as washer fluid.
- Some vehicles have multiple washer fluid reservoirs for different parts of the vehicle. During the winter months, where there is a lot of road salt, it's a good idea to keep a bottle of washer fluid in your car.
- If your washers stop working and the reservoir has plenty of fluid, have the washer system checked out at once by a professional service technician. Washers are a critical safety system of your car and should not be left neglected.

Answers to Cooling System Quiz from the preceding page:

1. **(C)** is correct, although a 50/50 solution is adequate for most climates, protecting to -34° F. Never use pure antifreeze.
2. **(A)** is correct. As stated above, a faulty thermostat, causing an engine to run too hot or too cold, can damage the engine.
3. **(B)** is correct. And when replacing the cap, be sure to install the right one for your vehicle. Pressure recommendations vary.
4. Because all three functions are dependent upon the drive belt (or belts) **all three answers are correct.**
5. **(C)** is correct.