# 2006 ford explorer radiator replacement cost

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Some Ford Explorers are experiencing failure in their radiators. This article will share some of the things that you can do to prevent this failure from occurring, and get you back on the road if your radiator does fail. While not a difficult repair, replacing a radiator does have significant cost associated with it. It is thus prudent to take steps to avoid replacing the unit is possible. Regular coolant flushes are your best ally in keeping your Explorer Radiator in tip top shape. I personally do a complete machine flush of my coolant right before each winter. This not only keeps all my cooling lines and the interior of my radiator as clean as possible, but gives me a good time to check my coolant to make sure it can handle a hard freeze. Use a standard anti-freeze tester that you can buy at any local auto parts store to periodically check the coolant to make sure it can handle hard freezes in your area. If you think the temperature will fall to 20 below, make sure you are rated 20 degrees lower than that â€" handle 40 below! The alternative is a cracked radiator, or possibly even a cracked engine block. One of the most common problems with , , , and Ford Explorer radiators is not with the radiators themselves. It is, rather, with the starter. The wiring leading to and from the starter corrodes. When this happens, there is, of course, electricity introduced into the frame of the vehicle. Electrolysis can cause coolant to eat through a radiator faster than you can blink an eye. Ford has a Technical Service Bulletin TSB out stating that anytime you replace a radiator on one of these vehicles, you should check for electrolysis in the cooling system. According to Ford, you should not ground the heater core in a Ford Explorer. Rather, you should check for electrolysis. You check for electrolysis by disconnecting the battery cables, making sure they are not touching each other or the car, putting the negative DC voltmeter probe on the engine ground and the the positive probe in the coolant and checking to see if you get more than. Ford says. If you are experiencing electrolysis in the early stages, and use a voltmeter to check all grounds. No companies will honor a warranty on a radiator that has been subjected to electrolysis. Once you have repaired issues causing improper grounding, flush all coolant. If your radiator is beyond hope cracked tank, leaky core , you will need to purchase a new one. There is no need to purchase an OEM Ford Explorer Radiator, as aftermarket radiators can be found with better warranties for much less money. Silla is a leading brand and has an excellent radiator available for this application. When you get it in, again, check for electrolysis! This entry was posted on January 15, at pm and is filed under Uncategorized. You can follow any responses to this entry through the RSS 2. You can leave a response , or trackback from your own site. You are commenting using your WordPress. You are commenting using your Google account. You are commenting using your Twitter account. You are commenting using your Facebook account. Notify me of new comments via email. Notify me of new posts via email. Create a free website or blog at WordPress. Share this: Twitter Facebook. Like this: Like Loading Leave a Reply Cancel reply Enter your comment here Fill in your details below or click an icon to log in:. Email required Address never made public. Name required. By continuing to use this website, you agree to their use. To find out more, including how to control cookies, see here: Cookie Policy. Our mobile mechanics offer services 7 days a week. Upfront and transparent pricing. Our certified mobile mechanics can come to your home or office 7 days a week between 7 AM and 9 PM. The radiator performs a critical function; it keeps the engine from overheating. While running, the engine produces heat. Coolant flowing through the system absorbs and removes extra heat from the engine. The coolant then passes through the radiator where it cools off and is later circulated back to the engine to absorb heat again. A radiator has two tanks that are connected to each other through aluminum or brass tubes. When the coolant passes through these tubes, the radiator cooling fan blows air across the radiator to lower the temperature of the coolant. The tank is usually made of plastic, and it is common for it to crack and start leaking coolant. If the tank or the tubes crack, coolant will leak , the vehicle will overheat and could cause severe engine damage. Radiators also tend to clog over time. When this occurs, not enough coolant flows through the radiator leading to heat build-up, causing the engine to overheat. Follow the service maintenance schedule provided by the manufacturer to get the coolant replaced at regular intervals. It is a good practice to change the coolant every 25,, miles. Replacing the coolant will ensure it is free of contaminants such as rust or scale that can block it from flowing through the radiator and engine. Given high engine temperatures, it is inevitable that the tanks in the radiator will eventually crack. The thermostat should be replaced when replacing the radiator as well as any necessary radiator hoses. The system should also be flushed out of all old coolant to remove any contamination. If a defective radiator is not replaced, the overheating of the engine can potentially lead to serious internal engine damage. Ford Explorer Car Radiator Replacement at your home or office. Estimate price near me. Service Location. YourMechanic Benefits Online Booking. Mechanic comes to you. Free 50 point safety inspection. See availability. Keep in mind: When replacing the radiator, it is best to also replace the radiator cap and thermostat. After your radiator is replaced, it is best to have it checked for leaks, to assure

that everything is in working order. When the radiator is replaced, the entire cooling system should be checked, especially the radiator hoses. How it's done: Inspect radiator for leaks. Pressure test cooling system. Remove and replace the radiator. Recheck for leaks. Our recommendation: Follow the service maintenance schedule provided by the manufacturer to get the coolant replaced at regular intervals. What common symptoms indicate you may need to replace the Radiator? Car is overheating. Coolant red, yellow, green fluid is leaking. How important is this service? Number of Ford Explorer Radiator Replacement services completed. Yourmechanic was featured in. Popular Ford Jobs. Auto service in Your City. Meet some of our expert Ford mechanics Real customer reviews from Ford owners like you. Excellent Rating. Rating Summary. Mohammed 7 years of experience. Request Mohammed. Explorer - Radiator - Raleigh, NC. Ronnie 28 years of experience. Request Ronnie. Explorer - Radiator - Nashville, TN. Ronnie is the best. He went above and beyond to explain what was wrong with my vehicle and assisted in helping me book a follow up appointment to have my water pump replaced. Nicholas 15 years of experience. Request Nicholas. Explorer - Radiator - Parker, CO. Peter 36 years of experience. Request Peter. Explorer - Radiator - Buckeye, AZ. How can we help? Read FAQ. Service type Car Radiator Replacement. For more information go to Officially endorsed by the Ford Motor Company and trusted throughout the industry, Motorcraft's OE replacement radiators are produced and evaluated to exceptional standards to ensure enduring quality, maximum performanc Replacement - the most affordable brand name for replacement parts th We've Made a Site Update. Refresh to the latest version. Retrieve quote. Track order. Sign in or Create Account. Every Purchase Supports. Texas Relief Efforts. Select your vehicle. Refine by:. Radiator part. Returns Policy. Recommended Use. Product Fit. Shop Ford Explorer Radiator. Showing 1 - 14 of 14 results. Sort by:. Part Number: P Guaranteed to Fit. Core Charge. Add to cart. Inlet Outlet Size : 1. Part Number: CSF Product Details Notes : 1. W Inlet Outlet Size : Universal Fit. Page 1 of 1 Showing 1 - 14 of 14 results. Featured Brands. Thickness Core Size Manufacturer Reviews Questions, Answers. Replacement Radiator Manufacturer P Manufactured from top quality components, this is your best option and inexpensive replacement for your rebuild, repair, and maintenance needs - an OE replacement product for your damaged or aged factory part. CSF is a leading aftermarket manufacturer that specializes in radiators, oil coolers and condenser Replacement Radiator. Sep 28, Great experience. Kimberly Westmoreland. Purchased on Aug 31, Jul 03, Had to replace after two years. This lasted exactly two years, which is less than I expected. I purchased the item in November , and I had to replace it November Purchased on Feb 17, Jun 13, High Recomendation. Dont think just because the price is low that this part is sub standard. Not only is it a perfect fit replacement part,the performance exceeded the OEM radiator. This was probably achieved by the flow rate of the new radiator. UPS delivered on time and most all delivered undamaged. I was skeptical about ordering a radiator online, but once again A. Purchased on Sep 10, Helpful Automotive Resources. When the coolant temperature in your radiator and your engine is outside the normal range, your PCM may trigger code P What are the Possible Causes of the P Cod

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e? Defective or malfunctioning engine coolant temperature sensorLow engine coolant. Once the engine cools, the thermal resistance in the ECT increases. As a result, the ECT sensor circuit voltage. Fluid ColorWhat Type. Best Radiators for Your Vehicle Aftermarket replacement radiators are as durable as their OE counterparts but they are more affordable, which means you can get the same quality while saving money at the same time. Check out high-quality replacement radiators at CarParts. How to Clean a Radiator There are two ways to clean the radiator: internally and externally. The latter involves cleaning the radiator fins located on the outside while the former has to do with flushing out old fluid and all the buildup that may have accumulated inside of the radiator. How Hot Does a Radiator Get? But how hot does it actually get? Contact Us. Phone Number Shop with Confidence. All Rights Reserved. Terms of Use. Privacy Policy. California Supply Chain Disclosure. Accessibility Statement.