

Download Fault Diagnosis Guide For Steering System

No fluid in the power steering reservoir: Fill fluid to proper level. You have a bad power steering pump: Repair or replace power steering pump. The power steering drive belt is broken: Replace power steering drive belt. The fluid in the system is contaminated: Flush power steering out power steering fluid and replace with fresh clean fluid. Possible Cause #4: Power steering is inoperative; however, you can eliminate power steering as the culprit by raising the front end of your vehicle off the floor and starting the engine. If the steering wheel still turns easily, the steering is not at fault. Possible Cause #5: Body or frame is bent or misaligned. ... Problem: Excessive Play in Steering How to Diagnose Problems With Your Suspension System. There are a variety of components that make up the suspension system. Struts, mounts and springs, control arms and ball joints, just to name a few. Along with suspension parts, many other pieces of the car affect the suspension system, such as the tires. Use these to determine which section of the manual would be helpful to begin diagnosing the steering system. Reading the flow charts: Start the chart at the BEGIN box. Follow the lines to the next box answer the question or perform the test to verify the cause of the complaint, then proceed to the next step.