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steering & suspension

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| **Across**  **5.** what type of suspension do most race cars have  **11.** a shock absorber is used to ............. shock  **14.** what type of suspension system does a fwd car typically have  **15.** what is the arm off the steering box called  **16.** what type of joint does an inner rack end have  **17.** a common type steering rack is called a rack and .......  **19.** how does power steering fluid get to the rack  **21.** what is the middle bar called in a steering linkage system | **Down**  **1.** What part is connected to the hub  **2.** what type of bolts can be found on the bottom of a macpherson strut system  **3.** how many mm can you lower a car without a cert  **4.** what part of a suspension system stops full compression  **6.** what is the front bush called in a leaf spring  **7.** what is another name for a bellow  **8.** what is the bottom spring called on a leaf spring  **9.** what is another form of assistance apart from hydraulic steering  **10.** what part of a macpherson strut system holds the spring in place  **12.** how many tie rod ends on a typical steering linkage system  **13.** apart from leaf and spring, what is another type of suspension system  **18.** what supports the left hand side of a steering linkage system  **20.** what type of nut is uses on a tie rod end |