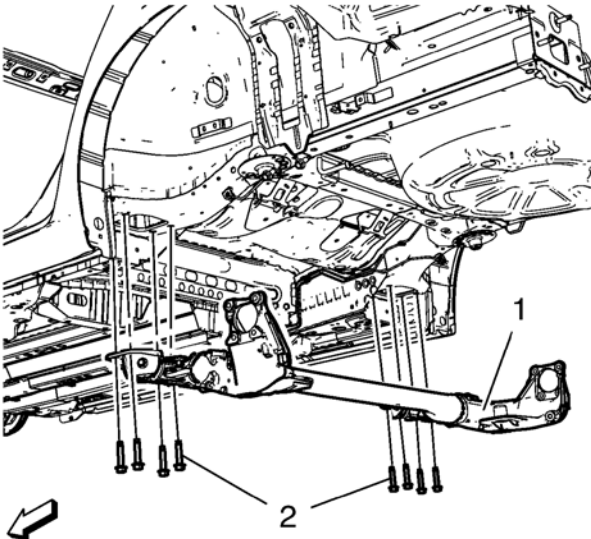


Rear Suspension Description and Operation

This vehicle has a semi-independent twist-beam rear suspension system consisting of the following components:

- An axle with integral trailing arms
- A V shaped twisting cross beam
- Two coil springs
- Two shock absorbers

Axle Assembly



The axle assembly (1) attaches to the underbody through a rubber bushing and bracket located at the front of each integral trailing arm. The brackets are attached to the underbody side rails with bolts (2). The axle structure itself maintains the geometrical relationship of the wheels relative to the centerline of the body.