

DIRECTIONAL BALL JOINT OCTOBER 11, 2018

Directional Ball Joint

Some ball joints must be installed in a specific orientation to function correctly.

These ball joints are designed to allow for a large amount of ball stud swing in the cross-car or side-to-side direction as the suspension travels up and down. The trade-off is that they have less swing in the opposite or front-to-back direction.

As a result, directional ball joints have an index mark on the housing in the form of a hole, dimple, notch, arrow, etc. These marks indicate which way the ball joint has the largest amount of swing and must point outboard, towards the wheel of the vehicle when installed.

Failure to install a directional ball joint in the correct orientation could result in damage to the ball joint due to overtravel of the ball stud.



Technical Support Hotline: 1-844-572-1304

For parts go to partsonline.mevotech.com

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