

DRIVE SHAFT

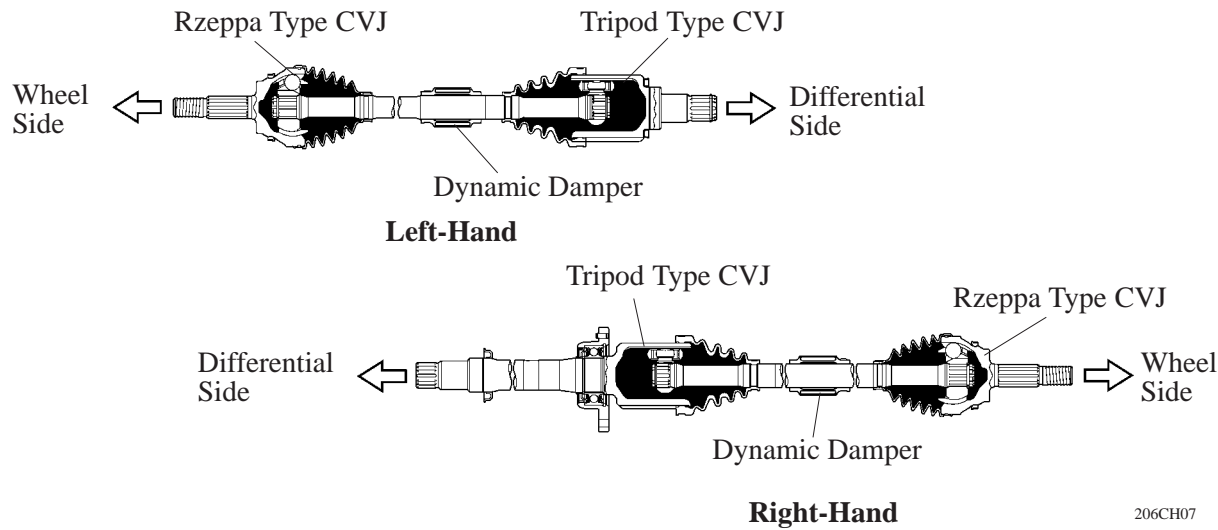
DESCRIPTION

A dynamic damper has been adopted to decrease noise and vibration.

Specifications

Item	1AZ-FE	1CD-FTV
Differential Side	Tripod Type CVJ*1	←
Wheel Side	Rzeppa Type CVJ	←
Dynamic Damper	RH and LH*2	RH and LH

*1: Constant-Velocity Joint
*2: Automatic Transaxle Model Only



TRIPOD TYPE CVJ

The tripod type CVJ consisting of a tripod with a spherical tip and double rollers consisting of an outer roller and an inner roller has been adopted for the Avensis Verso/Picnic. Because the tip of the tripod is spherical, the double roller remains constantly parallel to the outer race groove even if the joint tilts (the illustration at right shows the tripod tilted). This design enables the double roller to slide smoothly and to realize low vibration at high working angles.

