CV joints fail for many reasons. NTN-SNR has analyzed them and gives you technical advice to resolve them. NTN-SNR provides you with complete CV joint kits to make your work easier. Our kits include everything you need for a correct repair (replacement parts, hardware, collar and grease). We recommend that you always use these specific NTN-SNR components for an optimal repair.

### Boot Failure
- **DRIVING IMPRESSIONS**
  - Deformation of the boot
  - Scratches on the boot

- **PRODUCT FAILURE**
  - Grease leakage to the ground
  - Wear due to friction

- **PRODUCT IMPACT**
  - Incidental maneuver (example: impact start or running over kerb)
  - Utilization of the component outside of the manufacturer's specifications

- **CAUSES**
  - Use of the component outside of the manufacturer's specifications
  - Incidental maneuver (example: impact start or running over kerb)

- **RECOMMENDATIONS**
  - Obligatory replacement of the complete CV joint

### Durability Failure
- **DRIVING IMPRESSIONS**
  - Noise
  - Shaking vibrations

- **PRODUCT FAILURE**
  - Degradation of the boot, cup, and cup stem

- **PRODUCT IMPACT**
  - Transmission of very high and/or very frequent torques
  - Impact of internal components on the operation of the joint

- **RECOMMENDATIONS**
  - Butyl, seal, cup, boot, collar, race, balls, circlip...

### Internal Component Failure
- **DRIVING IMPRESSIONS**
  - Noise
  - Shaking vibrations

- **PRODUCT FAILURE**
  - Degradation of the boot, cup, and cup stem

- **PRODUCT IMPACT**
  - Loss of function of the joint

- **RECOMMENDATIONS**
  - Substitutional replacement of the complete CV joint

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**GET OUR CV JOINT REMOVAL AND INSTALLATION TUTORIALS ON**

[YouTube](https://www.youtube.com)