



Tech TIPS

SUPPORTING TODAY'S PROFESSIONAL TECHNICIAN

CV DO's and DON'Ts

Don't: use pneumatic tools on driveaxle components. You may damage threads or distort components.

Do: mark components prior to removal to assure proper referencing upon reinstallation.

Don't: remove both axles at the same time. Alignment of side gears will be lost.

Do: use a torque wrench when installing axle nuts.

Don't: use a hammer on the threaded end of the shaft. It will damage the core.

Do: handle ABS system CV axles with caution. Damage to the ABS sensor ring can occur resulting in a non functional ABS system.

Don't: raise a vehicle on the frame contact lift without supporting the suspension. Running the vehicle in gear without supporting the suspension may damage the CV joints.

Do: compare the replacement unit to the original to ensure the proper application.

Don't: ignore noises or vibrations. It may lead to more serious problems.

Do: use caution when draining the transaxle fluid. It may be hot and cause injury.

Don't: allow CV axles to hang unsupported. Always support the disconnected end of the axle.

Do: inspect wheel bearings, strut bearings and seals for wear and/or damage prior to installation of the replacement axle.

Don't: reuse prevailing type hardware. They cannot be reused.

Do: check the integrity of the motor/transmission mounts and mounting hardware. Broken mounts can affect drivetrain alignment and damage the CV assembly.

Don't: strike frozen axles with a hammer to remove them. Use the proper axle press for the job.