

CARDONE ProTech

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.

For other ProTech publications, visit www.cardone.com
CARDONE Industries, Inc. • 5501 Whitaker Ave. • Philadelphia, PA 19124-1799

FROST & SULLIVAN

Market Engineering Award Recipient

Product Quality Leadership

2002



Some things speak for themselves.

Frost & Sullivan is a leader in international strategic market consulting and training. They present Market Engineering Awards to companies that demonstrate diligence, perseverance and dedication in the global marketplace.

REMANUFACTURED CV DRIVE AXLES

CARDONE[®]

BRAKES • DRIVETRAIN • ELECTRONICS • MOTORS • PUMPS • STEERING

CARDONE Industries, Inc. 5501 Whitaker Ave., Philadelphia, PA 19124-1799 www.cardone.com 1-800-777-4304