



New Products



C752-SDCR
Starter Drive Cap Remover
For most crimped cap solenoids
up to 2" OD



C752-SDCR
Clamping
Fixture



C752-SDCR-HF
Holding Fixture
(optional)

Did you know that you can rebuild most small drives for less than \$.50 cents? So why wouldn't you? \$.50 cents gives you a cap, 4 rollers and 4 springs.

Many times you do not have the parts you need in stock and the unit must go out right away. In some emergency situations, the cap can be reused. See the cap below with the markings on it. This cap was removed two times. We recommend replacing all the rollers, springs and cap. We can give you information on parts suppliers and basic instructions.

Operation Requirements:

2 ton Arbor Press or equivalent-to press on the pinion

7/64" Allen wrench-to tighten the 3 gripper jaws to the cap

(2) 5/16" Allen wrenches-to tighten the 2 halves of the clamping fixture together forcing the grippers into the cap

9/16" open or box wrench-to tighten the 3 lock nuts on the clamping fixture

Operating Instructions:



1. Open jaws by loosening the three locking nuts and two thru-bolts

2. Insert the drive in the center of the crimping jaws and tighten the three gripping jaws equally using a 5/16" Allen wrench.



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3. Tighten the jaws about 1/2 turn after contact with the cap and tighten the three lock nuts with a 9/16" wrench. The three grippers jaws should be in the cap enough that you cannot see the teeth.



4. The cap is now ready for removal. Place the cap and opening tool on the optional holding fixture or a Ford field case.



5. Mount in your arbor press and apply pressure to the top of the pinion. The cap will be stripped from the body.



6. If the cap must be reused, use the anvil portion of your vice or a round pipe clamped in your vice to reform the inner lip of the cap, (this is the section that goes into the drive body first).



This tooling also works on Round Can Solenoids for Cap Removal.



OPTION:
C752-SDCR-1 Cap Closer
(Cap O.D. Required)

