

KIENE *Clutch Caddy*

**Improve
shop
safety...**



...Prevent

- ✓ back injuries
- ✓ hernias
- ✓ crushed hands and feet

- Rugged compact design • Easy to load • Low profile allows the clutch to be moved easily under the truck
- Patented clutch head assembly swivels 360° • Can pivot from a flat to upright position



Flywheel Adapter
CC-2051



Driveshaft Adapter
CC-2054



Starter Motor Adapter
CC-2055



Auxiliary Case Adapter
CC-2056



Differential Adapter
CC-2057



Brake Drum Adapter
CC-2058



Camelback Spring Adapter
CC-2059



Clutch Caddy Riser Dolly
CC-2060



Hendrickson Spring Adapter
CC-2062



Ultrashift Clutch Adapter
CC-2064

Caddy adapters make the Clutch Caddy the most versatile lifting, holding and positioning safety tool available



The Clutch Caddy takes the danger out of

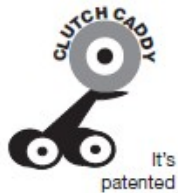
Installing a heavy truck clutch is tricky. It must be maneuvered around all sorts of obstacles — air and fuel tanks, the transmission, frame rails, crossover lines...

The Clutch Caddy is the only tool with the flexibility to do this every time.

The exclusive Clutch Holder allows the clutch to swivel 360 degrees, giving it the flexibility to get past all obstacles — under extremely cramped conditions.

*This is a key feature.
Only the Clutch Caddy has it.*

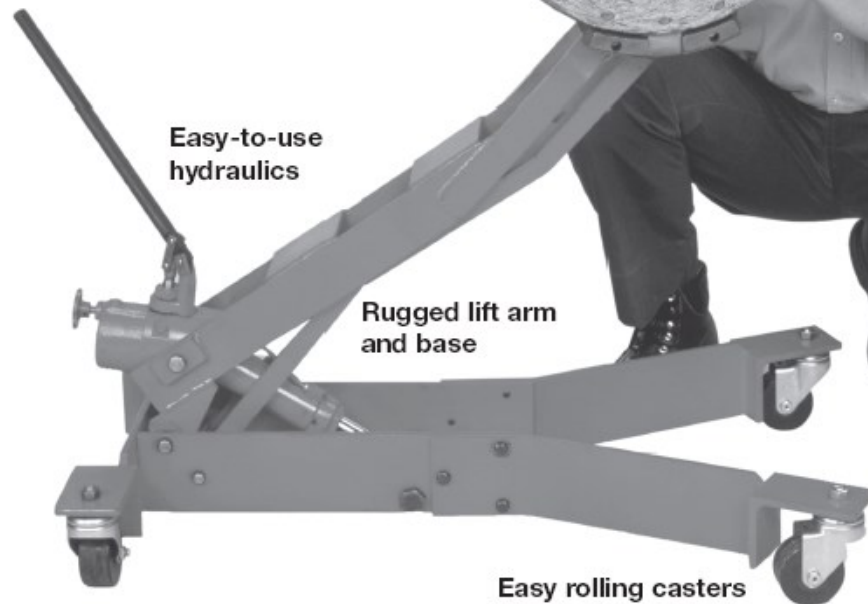
MADE IN THE U.S.A.



Clutch can swivel



... and tilt



Easy-to-use hydraulics

Rugged lift arm and base

Easy rolling casters

Caddy Adapters make the toughest shop jobs safe, easier and more cost efficient



Flywheel Adapter
CC-2051

Handles pot-type and flat flywheels used with 14" and 15 1/2" clutches.



Driveshaft Adapter
CC-2054

The Adapter Supports the drive shaft under the main carrier bearing or on the shaft itself. Now, one mechanic can handle this cumbersome component.



Starter Motor Adapter
CC-2055

The Starter Motor Adapter simplifies the removal and installation of heavy starters. Makes the job easier, faster and safer, too.



Auxiliary Case Adapter
CC-2056

Remove the Auxiliary Case without removing the entire transmission — position the caddy and adapter — under the auxiliary case... secure... unbolt... and lower away gears and all — its that easy.



Differential Adapter
CC-2057

Removing and installing truck differentials (rear-rear) is a tough and dangerous job. The Clutch Caddy and its' Differential Adapter eliminate the manual lifting and lowering. Positioning the differential is easier, and the job is safer.

clutch handling and makes it a one man job!

The Kiene Clutch Caddy is designed to help the mechanic remove and install heavy truck clutches unassisted, in the confined drivetrain environment.

The Clutch Caddy minimizes the danger of back injuries, hernias, crushed fingers and fractured feet, by taking the lifting out of the mechanic's hands. Now, one mechanic can roll a heavy clutch under the truck, and safely raise, position and install it.

With the available adapters, the Kiene Clutch Caddy provides the shop with a unique lifting, holding and positioning device for a variety of heavy-duty tasks.



1. The clutch is loaded in a flat position with the Clutch Adapter's splined shaft in the upright position.



2. Clutches can be assembled or disassembled piece-by-piece to avoid lifting the complete hard-to-handle component.



3. It's the only tool with a profile low enough (13") to allow the tool and the clutch to roll under the truck. The clutch can be loaded onto the Clutch Caddy next to the truck, not under it.



4. The clutch can be raised to a height of 39". The Caddy's ability to swivel 360° minimizes alignment problems.



5. An adjustment bolt on the clutch holder assembly aligns the shaft with the angle of the engine. The end of the splined shaft is drilled and tapped for a slide hammer. This feature is useful when removing the splined shaft from the clutch.

Clutch Caddy Adapters came from Clutch Caddy owners ideas! See back panel for complete list



**Brake Drum Adapter
CC-2058**

Safely remove and install outboard and inboard brake drums. The Adapter mounts quickly on the Clutch Caddy. Simply position the Adapters' forks under the drum and lift... or lower! The unique pivoting and tilting feature permits precise alignment to prevent seal damage.



**Camelback Spring Adapter
CC-2059**

Finally... a safe, one-man method for changing camelback springs! Until now, there's never been an effective tool specifically designed for this task. The Camelback Adapter makes quick work of this job.



**Clutch Caddy Riser Dolly
CC-2060**

The Riser Dolly is the perfect clutch installation tool for shops with floor lifts. The steel base, with indexing and locking tubes, provides height adjustments from a minimum of 21" to a Maximum of 76".



**Hendrickson Spring Adapter
CC-2062**

Removes and installs Hendrickson Springs quickly without injury to the mechanic. Using this easy loading adapter the spring and saddle can be lifted from the floor or walking beam and moved as one complete unit. Kit includes Spring and Saddle Adapter and leg extensions.



**Ultrashift Clutch Adapter
CC-2064**

Safely removes/installs the 200 lb Eaton DM Clutch and makes it a one-person job. The kit consists of a new, longer alignment shaft and a set of leg extensions to minimize the risk of overturning the Clutch Caddy.

Order your **KIENE** Clutch Caddy and Adapters today!



- CC-2000 Clutch Caddy including Adapter for 14 and 15-1/2" clutches with 2" shaft
- CC-2050 Splined shaft 1-3/4" diameter x 1" pilot
- CC-2051 Flywheel Adapter (14 and 15-1/2" clutches)
- CC-2052 Splined shaft 1-3/4" diameter x .983" pilot
- CC-2053 Splined shaft 1-1/2" diameter x .981" pilot
- CC-2054 Drive Shaft Adapter
- CC-2055 Starter Motor Adapter
- CC-2056 Auxillary Case Adapter
- CC-2057 Differential Adapter
- CC-2058 Brake Drum Adapter
- CC-2059 Mack Camelback Spring Adapter
- CC-2060 Clutch Caddy Riser Dolly
- CC-2062 Hendrickson Spring Adapter
- CC-2064 Ultrashift Clutch Adapter



Look to **KIENE** for quality products that make truck servicing faster, safer and more cost-efficient!



900 Engine Rebuild Stand



K-1280 Axle Shaft Remover



K-1295 Hub Oil Seal Remover



K-1311 & K-1312 Door Track Straighteners



BB5000 & BB5010 Brake Job Buddy



K-1210 JackSack Transmission Kit



K-1335 5th Wheel Lifter

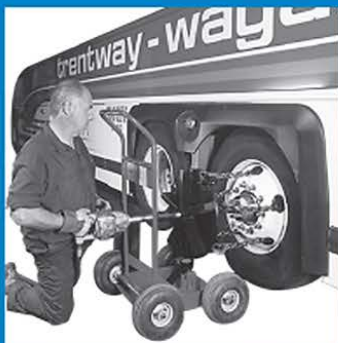


K-1309 Spring Break 3rd Hand



K-1350

Hub Piloted Wheel Removers



WW-2000



K-1353 Tire Lifter

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