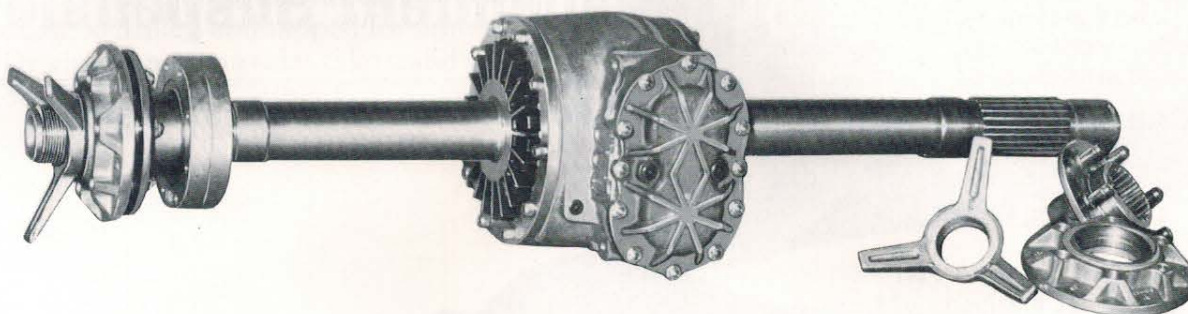




CULBERT AUTOMOTIVE ENGINEERING

All New and Race Tested

New 1977 Design Quick Change Rear Ends



CAE 401 COMPACT Q.C. REAR END SPLINED AXLE LESS BRAKES

CAE 402 COMPACT Q.C. REAR END SPLINED AXLE WITH BRAKES

CAE 403 COMPACT Q.C. REAR END PIN DRIVE AXLE LESS BRAKES

CAE 404 COMPACT Q.C. REAR END PIN DRIVE AXLE WITH BRAKES

Smaller, more compact due to modern ring and pinion design. Much greater tooth contact. Lighter weight. $4\frac{1}{8}$ inches shorter than larger models. Pricing better, too. Fits sprints, midgets, sports cars, will take highest of horsepower. Comes in two models: either splined axle or pin drive. 3" splined axle pictured.

COMPONENT PARTS LIST COMPACT Q.C. OPEN TUBE REAR ENDS.

CAE 400-1	Center Section Case.	CAE 600-25	Nut & Washer Side Plate.
CAE 400-2	Axle with Spool—Splined.	CAE 600-37	Bearing Cage Half.
CAE 400-3	Axle with Spool—Pin Drive.	CAE 600-38	Bearing Rear Hub.
CAE 400-6	Side Plates.	CAE 600-41	Drive Pins.
CAE 400-5	Ring & Pinion.	CAE 600-50	Pressure Plate.
CAE 400-8	Lower Shaft.	CAE 600-62	Lock Nut Drive Pin.
CAE 400-9	Retainer Pinion.	CAE 400-16	Ring Gear Bolt.
CAE 400-10	Retainer Bolts $\frac{3}{8}$ x $1\frac{3}{4}$.	CAE 600-97	Shims.
CAE 400-11	Bearing Pinion Shaft.	CAF 600-133	Bearing Side Plate.
CAE 600-2	Rear Cover.	CAE 600-134	Seal Side Plate.
CAE 600-11	Spacer Pinion Bearing.	CAE 600-141	R&L Wing Nut $2\frac{1}{2}$ Thread Spline.
CAE 600-16	Studs Side Plate.	CAE 600-35	R&L Wing Nut Pin Drive.
CAE 600-17	Studs Rear Cover.	CAE 600-34	Hub R&L Pin Drive.
CAE 600-18	Nut & Washer Rear Cover.	CAE 600-142	Hub Splined Fits Either Side.
CAE 600-20	Fill & Drain Plug.	CAE 600-143	Bearing Retainer Splined.
CAE 600-22	Bearing Lower Shaft Rear.	CAE 600-135	Bearing Retainer Pin Drive.
CAE 600-22DS	Bearing Lower Shaft Front.	CAE 600-136	Assembly Pin.
CAE 600-24	Bearing Rear Cover.	CAE 800-13	Pinion Lock Nut.



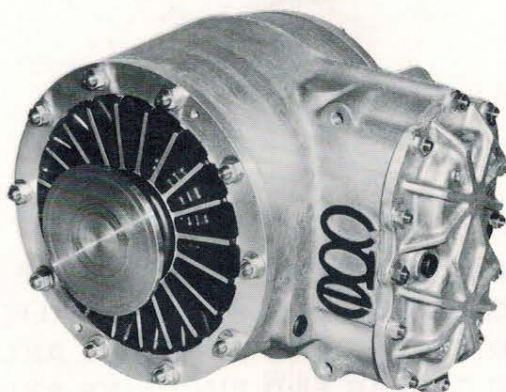
CULBERT AUTOMOTIVE ENGINEERING

**QUICK CHANGE REAR-END WITH LIMITED SLIP
FOR INDEPENDENT REAR SUSPENSION**

New 1977 Design Quick Change Rear Ends

Limited Slip for Independent Suspension

CAE 405 COMPACT Q.C. REAR END FOR INDEPENDENT SUSPENSION



COMPONENT PARTS LIST COMPACT Q.C. INDEPENDENT SUSPENSION.

New, Compact, Quick Change Rear End with Limited Slip or Spool Was Made to Replace the Standard Rear End Where Engine is in Front with Closed or Open Driveline. Easy to install Mounting Points Cast in Center Section Case, can be Drilled and Tapped for Mounting Bracket. Driving Flanges on Sides Take Standard U-Joint of Most Any Make.

CAE 400-1	Center Section Case.	CAE 200-109	Bearing Side Plate.
CAE 400-4	Locker Assy.	CAE 600-2	Rear Cover.
CAE 400-5	Ring & Pinion.	CAE 600-11	Spacer .270 Small.
CAE 400-7	Side Plate R&L.	CAE 600-16	Stud Side Plate.
CAE 400-8	Lower Shaft.	CAE 600-17	Stud Rear Cover.
CAE 400-9	Pinion Bearing Retainer.	CAE 600-18	Nut & Washer Rear Cover.
CAE 400-10	Bolts $\frac{3}{8}$ x $1\frac{1}{4}$ Pinion Ret.	CAE 600-20	Fill & Drain Plug.
CAE 400-11	Bearing Pinion Shaft.	CAE 600-22	Bearing Lower Shaft. Rear.
CAE 400-12	Seal Side Plate—I.R.S.	CAE 600-22DS	Bearing Lower Shaft Front.
CAE 400-13	Side Shaft W/Flange. R.H.	CAE 600-24	Bearing Rear Cover.
CAE 400-14	Side Shaft W/Flange. L.H.	CAE 600-25	Nut & Washer Side Plate.
CAE 200-11	Snap Ring.	CAE 800-13	Pinion Lock Nut.