

CAE PERFORMANCE PRODUCTS

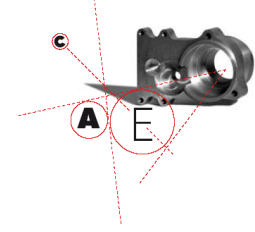
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DBK 001

VT COMMODORE TO HQ WB HOLDEN DISC BRAKE SPINDLES BRAKE UPGRADE KIT

To install the new brakes remove old rotors and callipers disconnect the tie rod ends from the steering arms.

Carefully compress the springs and undo the top and bottom ball joints that are holding the stub axles. Remove the stub axles and steering arms and check for any damage. Check the ball joints, tie rods and replace if necessary.

To assemble the new brakes take the bare right side stub axle and put it with the left side steering arm. Take the mounting plate and bolt it to the stub axle with the calliper mounting holes opposite to the original mounting holes on the stub axle. Use the 2mm thick spacers between plate and stub axle. Use the 2 inch 7/16 UNC to bolt the mounting plate and stub axle to the steering arm, use the 2 1/2 inch UNF bolt and nut and spring washer for the other mounting hole. Make sure all spring washers are used and tighten to specification.

Take the small plate with 3 holes and bolt to the old calliper mounting holes using the Two 1 inch UNF bolts and spring washers insert the tubular spacer to the middle hole using the 1 1/2 inch UNF bolt and spring washer and tighten all three bolts.

Assemble right hand side stub axle to left side of car new calliper mounting holes should now be facing forward fit all ball joints and spring tighten to specification and fit split pins. Repeat for other side.

Fit new cups to hubs grease bearing and oil seal in the back of the new hub and place on stub axle insert greased outer bearing fit washer and nut tighten to correct tension. Fit split pin and dust cap.

Fit tie rod end and tension prior to fitting of calliper.

Slide calliper on fit other 5mm spacers between calliper and mounting plate making sure bleed screw is at the top. Bolt on using Two M12 x 1.25 x 35long bolts and spring washers tighten to specification. Repeat operation for other side.

CHECK ALL NUTS, BOLTS, WASHERS AND SPLIT PINS ARE IN PLACE.

CAE Performance Products recommends all work be carried out by a qualified person.

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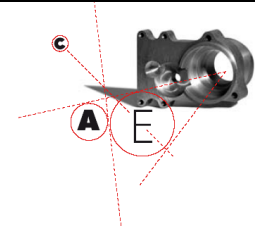
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The Kit doesn't include Disc rotors or Callipers and Brake hoses

Kit includes

2 x Wheel Hubs

1 x Bearing kit with inner and outer bearings and seals.

2 x Hub grease caps

2 x Spacer plates

2 x Calliper mounting brackets

All bolts and nuts for assembly

Options

CAE can supply new Disc Rotors, Callipers and Hoses