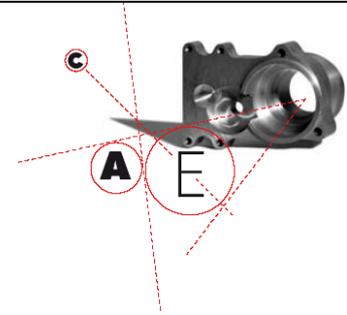


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WM-HOLDEN-HD-HR-C/D

HD-HR Holden Cable Wiper Kit Component List

Wiper Motor Assembly with Flexible Drive Cable (100 Deg Sweep, 1200mm Flexible Cable)
U Clamp, and Rubber
Two Wheel boxes, original mounting plates and c/sunk cap screws
Wiring Loom, Switch and In Line Fuse.
Two sets of TC 203 Arms and two TE 103 12 Blades
Customer Instruction Sheet

Note: Tubing used is standard 5/16 Steel Brake tubing. Do not kink these tubes as serious damage to the wiper motor will occur. **Kink or dented tube must be replaced.**

Some gentle bending can be done in a standard tube bender tool to give a better fitment to the cable drive.

Fitting Instructions

HR Holden Cable Driven Wiper Kit

- 1 Check all components are in Kit
- 2 Fit the two new Wheel boxes (posts) into the existing mounting holes. Use screws provided to attach. Mount the wheel boxes with the tubes running on the bottom of the gear wheels
- 3 Fit the centre tube between each wheel box and the end tube to the RH Side wheel box, making sure the tube flares fit into the wheel box slots provided. It may be necessary to gently bend the tube slightly to allow correct fitment,
- 4 Grease with suitable wheel grease or silicon grease the entire cable, then feed the Flexible cable thru the first wheel box, support the wiper motor while you mount the first tube into the wheel box and mount the wiper motor bracket to the vehicle **DO NOT STRAIN THE WIPER FIRST TUBE IN ANY WAY. (If the Tubes get any kinks or dents in them they must be replaced or the wiper motor can be seriously damaged.)** The motor assemble fits vertically on the LHS Dash reinforcing bracket as high as possible to the left of the glove box. The first tube should be bent in a small radius to give maximum glove box depth. Swivel the motor so the tubing allows you to position the tube as close as possible to the firewall sheet metal. **DO NOT FIT THE ARMS AND BLADES YET.**
- 5 Fit 2-speed switch in appropriate hole and install wiring loom supplied. Note: The original switch is not compatible with the new Wiper Motor and its Park circuit. With some thought the original Wiper Knob can be adapted to the Switch supplied
- 6 Connect Brown wire to suitable earth location on the vehicle
- 7 Connect Red feed wire through Fuse supplied to suitable Ignition Feed Wire on Ignition Switch of vehicle. Activate the wiper motor and check for smoothness of operation, **AND THAT THE PARK POSITION IS CORRECT WHEN WATCHING THE KNURL DRIVERS ROTATION.**
- 8 Once you are happy that the knurls are rotating correctly, fit new wiper arm and blades in the park position, one at a time & test.