

Series Super Snipe and Hawk Resource List

Compiled by Bernie Meehan

The below information is provided from opinions and experiences of Humber owners I have met over the years and is offered in good faith but with no guarantees.

GASKET SETS: Available from Auto Surplus in Melbourne (ask for Bernie Talbot)

GAUGE FACES: Replacement acrylic gauge faces are available for Series I – VA and Imperial, solving the problem of hard to read instruments affected by UV degrading. Sold as sets comprising Speedometer and Engine gauge (Fuel, Temp, Amps). Contact Bernie Meehan 0412 392470

FRONT WHEEL BEARINGS: Firstly, don't ask for Humber, ask for Holden! Any Holden up to the early 70's was fitted with these bearings along with many other cars, caravans, and small trailers. They are known as the "A" set. If you still need the bearing nos use LM67048/10

SPARK PLUGS: not so simple. If you have a Series Snipe, you should be fitting Champion N9YC or their equivalent. Note the Champion catalogue recommends N12Yc which is a hotter plug than necessary. All series Hawks use BP5Es or equivalent.

IGNITION: all part numbers are Bosch, BEWARE Series 1, 2 and some Series 3 were fitted with Lucas DM.6 and from then on they had Lucas 25D6 distributors. ALMOST ALL Snipes over the years have been fitted with the later distributors.

SNIFE Series 1, 2 and early 3 Points GL15, Cap GL260

SNIFE Series 3 and later Series 4, 5 and 5A Points GL19, Cap GL274 Push in lead type Cap may be GL212 screw in lead type EP55

ALL SERIES use Rotor GL254 and Condenser GL103

HAWK all series to 3 Points GL19, Rotor GL230 Cap GL276 Condenser GL103

TOP RADIATOR HOSE: for Snipe you need the bottom radiator hose from a 1972-1977 TC to TF Cortina 6 cylinder or the bottom radiator hose from any Valiant 6 cyl Hemi model.

BOTTOM RADIATOR HOSES: for Snipe are hard to source now. Auto Surplus sell a Valiant hose as a substitute which works fine but doesn't have the kink to go around the air conditioning/power steering bracket. The correct part number is CH639 (Mackay Rubber products) if you see one at a swap meet etc. In a pinch a Torana 6 cylinder bottom hose will fit.

AIR FILTER: element Snipe Series 1 to 4 Ryco A44, Snipe Series 5 and 5A was Ryco A61 which is now obsolete, try the A87A which is very close.

The Hawk Series 3 filter is obsolete but a Ryco A134 does fit exactly.

OIL FILTER:

Hawk (was) Ryco R2007P this is now obsolete, if anybody knows of a replacement please let me know.

Snipe Series 1 to 4 Ryco R2068P, these are very hard to find now, a better solution is to purchase the oil filter mount for a series 5 and bolt that to the block and use a spin on filter (Z9). The mounting block is available from the Humber Car Club of Australia (in NSW), contact Roger Foote.

Series 5 and 5A Ryco Z9, caution with spin on filters: never use cheap imported filters, some of them are appalling. For a few dollars saved you could wreck your motor.

OIL SEALS:

Rear Axle Hub Seal for Hawk and Snipe. Dimensions are 2.500 x 1.750 x 0.375 PBR part no #TC12124, CBC part # C2410.

Differential Pinion Seal for Hawk and Snipe. Dimensions are 2.750 x 1.625 x 0.375 PBR part # TC121112, CBC part #42321.

Front timing/ crank seal for Snipe – it is best to use a double lip seal part no NAK P5148 otherwise single lip try GACO MIS 22 or CBC part # C2127

Front timing seal for Hawk is CBC #C3199 Borg Warner DG automatic front seal is CBC #C3911, rear extension seal is C3798.

Hawk Manual transmission front seal is CBC#C3744, rear is CBC #C3133 (Overdrive rear seal is C3233).

REAR AXLE BEARINGS: Snipe and Hawk it is best to use a sealed bearing, part KBC 6307Z, CBC part# for the normal unsealed bearing is 6307

TAILSHAFT CENTRE BEARINGS: Snipe and Hawk, NSK Part# 88506, or CBC part# FB3486

UNIVERSAL JOINTS: Snipe and Hawk K5-L4R same as Volvo 240 rear

THERMOSTAT: Snipe is 54mm diameter, 180 degree F (82 deg C)

TIMING CHAIN: Super Snipe is identical to that of Rover 2000 and Rover P4

BRAKES: Front caliper pistons are still available. They MAY be the same as Rover 2000 or 3500. The only part number we have is 64325438 which was on a plain white box. New front disc rotors were made by Disc Brakes Australia (DBA), part number was DBA094.

BRAKE PEDAL RUBBERS: (Automatic) are identical to VC Valiant

TYRES: The normal tyre to fit for many years was the 185 x 15 radial tyres. These are OK as long as you understand that the rolling radius is less than the 13.2" originally specified and that they are a bit wide for standard rims.

The original 670 x 15 had a diameter of approx. 27", 185 x 15 have a diameter of approx. 25". This means that your speedo reading will be about 7% fast and your fuel economy will be 7% worse than it appears to be. On top of this the lower the rolling diameter of the tyre the heavier your steering will be due to changes in the steering geometry.

185 x 15 are made by Kumho, 185 x 15 light truck by Hankook and are reasonably priced.

The best tyre to fit is the 600 x 15 light truck radial tyre. They are almost identical in dimension to the original 670 x 15 conventional tyres and have a conventional tread pattern. The ride and handling are excellent and very quiet. Your steering will be light again.

Forget about the truck tyres of old, these are completely different. Try Bridgestone 600 x 15 VSteel 8 ply R18. Federal Tyres also make a 165 x15 which is very similar to the original cross ply. The worst thing you can do is fit 195's or wider. They are too wide for the rims and put excessive loads on already fragile suspension, axles, and steering.

TIE-ROD ENDS: these are available and are the same as many other British cars. The part # is TE125L (left) and TE-125R (right) alternative numbering is TE 195L & TE195R, the reason for the different part numbers is unknown other than the latter are generally cheaper

PISTON RINGS: Holden 161 +.060 are the same as standard Series 2-5A and are available from Auto Surplus in Melbourne

SHOCK ABSORBERS: Front same as Valiant front but use HOLDEN bottom rubbers, Monroe 15-0242 from Holden Rodeo are a suitable alternative

SHOCK ABSORBER BUSH KITS:

Series 1-3 All Mackay Rubber A92

Series 3-5A Front Lower Mackay Rubber A148, Front Upper A92

The shock absorbers need to have the following dimensions and have pin top and bush bottom:

Front – Compressed length 242mm / Extended length 373mm

Rear – Compressed length 319mm / Extended length 522mm

Monroe part # 15-0448 (VB Commodore WAGON) is almost identical to original dimensions, 319mm compressed, 530mm extended

FURFLEX DOOR SEALS: Available from Classic Trim in Carrum Downs Victoria

LED BULBS: Gauges LED E10 987; Choke and Heater controls bayonet bulb BA9

FAN BELTS: With original type power steering with pump mounted below alternator:

Power Steering 13A0710

Alternator, Water pump 13A1015

Air conditioning, mounted driver's side 11A1285

WINDSCREENS: I have not been able to find any retailer who still has a listing for any Humber windscreens. The Humber Car Club of Australia (in NSW) has second hand ones. Contact Roger Foote on 0448 486 237