MGB & MGC ALLOY DIFF COVER

FITTING INSTRUCTIONS

Safe workshop practice must be followed at all times

- Prior to fitting:
- The car should be on a smooth hard level surface, with front wheels choked.
- Jack up the car by placing a trolley jack under the diff housing. Support the car with axle stands under the round part of the axle tubes.
- Now jack up the front of the car and support with axle stands under the chassis or front subframe. (This is done to make the diff oil change easier)



Get a receptacle ready to catch the diff oil.

Remove the old steel cover.

Clean the axle face and check the bolt holes.

This is a chance to thoroughly empty the axle case of old oil.

Prepare the diff cover gasket, use a sealing compound.....Welseal is recommended.

For Chrome Bumper cars use the 2 longer screws for the handbrake cable bracket.

Rubber Bumper cars only use the shorter ones all round.

Place gasket onto the axle case, aligning the holes.

Now put the cover on (bracket in place if CB car) and check brake pipe holder, and all the screws that are needed, screw in until resistance is felt.

Now tighten them in turn 18 to 20 lbs ft torque.

Refill the axle case / diff with correct grade and correct quantity of oil.

Put taper plug into oil filler hole and tighten, 20 to 25 lbs ft.