## Fitting Instructions #5714IS

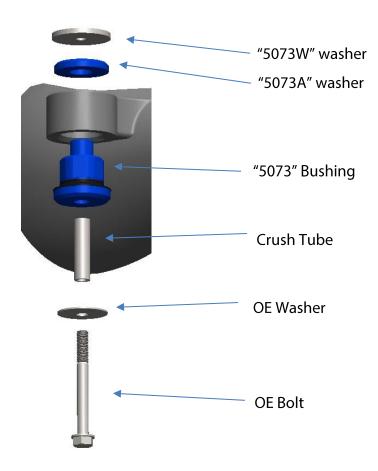
## Ford Falcon AU IRS

## Differential bushing kit



Note: This fitting instruction can be used when replacing the front or the rear differential bushes. It is possible to fit these kits without removing the differential totally from the vehicle. Details for replacing the pinion bushes below

- 1. With the vehicle safely supported support the differential on an adjustable stand remove the 2 rear retaining bolts and the 1 off pinion bush bolt
- 2. Lower differential enough to gain access to the front bush.
- 3. Using an air chisel or similar remove the old bush this can be achieved by hooking the chisel under head of the steel flange and driving the old bushing out.
- 4. Clean up the housing and remove any burrs created.
- Fit "5073" bushing followed by "5073A" washer lubricate bore of bushing and using multigrips insert crush tube Fig 1. Discard OE washer and use supplied 5073W washer and Bolt Fig 2





**Installed Bushing kit** 

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#### Ford Falcon AU IRS

### Differential bushing kit



### Replacing the rear differential bushes

- 6. Using an air chisel or similar remove the old rear bushes.
- 7. Clean up the housing and remove any burrs created.
- 8. Using threaded rod a sleave and receiver pull the new bushes into place Note: the orientation of the voids is important the bush has the marking "UP" stamped into the face use this and Fig 4 the orientate correctly
- 9. Using a steel rule or similar check the outer shell is sitting flush with the sub frame see Fig 5
- 10. Raise the differential back into place and using the new supplied washers and bolts fasten through the bushes to the back of the diff cover See Fig 5 re use the OE pinion bolt and fasten off the pinion bushing to the subframe.

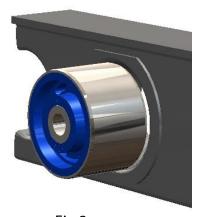


Fig 3



Fig 4 Note timing of the voids

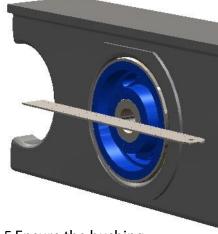


Fig 5 Ensure the bushing is pulled in flush



Fig 6 Use replacement washers and bolts to bolt up to diff housing