A small modification to the differential housing of a Land Rover Salisbury (e.g., 1983 to 2002 Defender 110) is required when installing a model RD20 Air Locker into the rear.

There is a small protrusion adjacent to the carrier bearing seat which must be removed as it could make contact with the differential during operation. The diagram below shows the location of the protrusion that is to be removed.

When this modification is being done, care must be taken not to damage the bearing seat, and the pinion must be protected from debris. In addition, the housing must be thoroughly cleaned before installing the Air Locker.