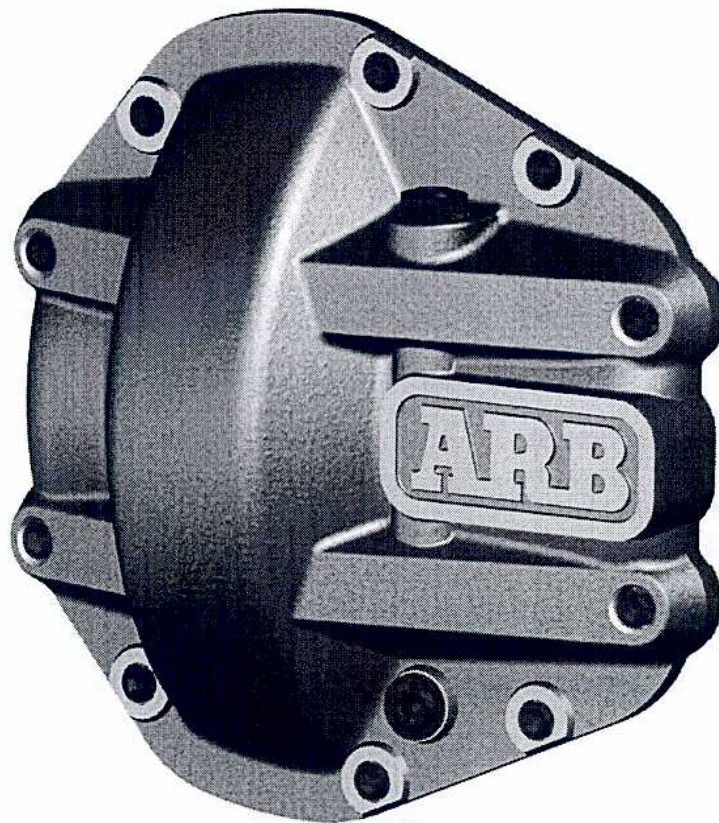


ARB AIR **LUNGER**

**AIR OPERATED
LOCKING DIFFERENTIALS**

PRODUCT RELEASE



COMPETITION DIFFERENTIAL COVER

COMPETITION DIFFERENTIAL COVERS

Model Range:

- Standard Dana 60, Dana 44, Dana 35, and Dana 30 axle assemblies.

Features:

- High tensile solid nodular iron structure (tougher and harder than solid carbon steel) protects the differential and ring & pinion set from the obstacle impact hazards of competition rock crawling, or extreme off road trails.
- Computer optimized cross brace design adds more than 1300 Nm/deg [960 ft-lb] of torsional rigidity to the entire axle assembly. This increased flexural strength in the housing helps keep the ring & pinion gears meshing on the flat faces of the teeth, which greatly increases ring & pinion life and overall maximum load strength.
- Carrier bearing life is prolonged, especially on high output vehicles, by the improved support given to the bearing alignment.
- Low-profile shape of the outside surface helps maximize the running gear clearance around the cover.
- Maximized approach / departure angled exterior surfaces help to minimize rock / obstacle hang-ups.
- High tensile cap screws (supplied with the kit) are recessed into the cover to protect them from contact with obstacles which might damage or loosen them.
- Low profile drain plug design resists damage from obstacle contact.

Note: Most of the standard Dana Spicer Salisbury type axles do not come factory equipped with oil drain plugs of any kind, and therefore the cover must usually be pried away from the housing in order to expel the oil. This can be very messy, and if you only wanted to sample the oil for contamination it can be very wasteful.

ARB Air Locker – Locking Differentials

- Unique dipstick / filler cap design allows differential oil level to be adjusted higher for customized high driveline angles (i.e., raised vehicles with partially rotated differential housings).
- Combination of the high filler point and dipstick allows the oil to be checked for water contamination (i.e., grey foam) without having to drain the oil (i.e., without losing any oil on the trail).
- Top quality high power neodymium magnets (rare earth) are used in both the drain plug AND the dipstick to collect metallic wear particles as the vehicle moves.
- Magnet location in the end of the dipstick allows the oil to be checked for tell-tale signs of internal damage (e.g., metal debris from ring & pinion or carrier bearing damage) without having to drain the oil.
- Covers are powder coated RED, CNC machined, and then clear coated for a durable, professional, long lasting finish. Hardware is zinc plated.
- 350% improvement in the looks of your vehicle from underneath!

ARB Part #	APPLICATION(s)
0750001	Dana 60 and Land Rover Salisbury
0750002	Dana 30
0750003	Dana 44
0750004	Dana 35 and Dana 35C

Note:

These covers have been designed for use with the most commonly available versions of the axle assemblies listed on the model range. Some modifications may be required for fitment to some applications.

ARB COMPETITION DIFFERENTIAL COVER

