

6.1 SERVICE GUIDE

RECOMMENDED LUBRICANTS SPECIFICATIONS

Climate	Harshest Nature of Intended Vehicle Use		
	Light to Medium Domestic/ Predominantly on Road	Recreational Enthusiast/ Light Commercial	Heavy Recreational/ Motorsport/Industrial
Temperate	API GL-5 90 weight mineral based gear oil or by Vehicle Service Manual Recommendations.	API GL-5 90 to 140 weight synthetic or semi-synthetic EP gear oil.	API MT-1 or SAEJ2360 140 weight full synthetic.
Subtropical	API GL-5 90 weight mineral based gear oil or by Vehicle Service Manual Recommendations.	API GL-5 90 to 140 weight mineral, synthetic or semi-synthetic EP gear oil.	API MT-1 or SAEJ2360 140 to 250 weight full synthetic.
Tropical	API GL-5 140 weight mineral based gear oil or by Vehicle Service Manual Recommendations.	API GL-5 140 weight mineral, synthetic or semi-synthetic EP gear oil.	API MT-1 or SAEJ2360 140 to 250 weight full synthetic.

To verify the lubricant used is equivalent to the recommendations above, please contact your authorised ARB Air Locker distributor.

RECOMMENDED REGULAR SERVICE SCHEDULE

Frequency of Service	Description of Service Check or Operation
After the first 2,500km (1,500 miles) of use, and after each subsequent 50,000km (31,000 miles) of off road use or 75,000km (46,000miles) of highway use.	Change differential oil. Clean or replace axle breather. NOTE: Always fill until almost level with filler plughole, manually rotate differential several times, then fill again until level with filler plughole. (See Recommended Lubricants Specifications.) If the axle installation angle has been modified (i.e. the vehicle has been raised) or is used for lengthy steep incline climbs, a standpipe may be needed to modify the filler level of the housing.
After every 12,000km (7,460 miles).	Check differential oil level and inspect for leaks.
After each use in water and/or mud.	Change differential oil to maintain viscosity and to flush out any trapped water, mud, or other foreign particles. Clean or replace breather.
After each use in dense bush and /or protruding rocks.	Inspect all section of exposed airline for abrasion or cuts.
After each heavy use (i.e., competition use).	Change differential oil to maintain viscosity and to flush out any foreign particles.
Every 6 months (maximum).	Operate the Air Locker to ensure it is in good working condition. Check air system for deposits of moisture condensation or oil. Flush clean with compressed air if necessary. Clean or replace axle breather.

NOTE: In addition to the service schedule above, always adhere to all service guidelines set forth in your vehicle manufacturer's service manual.