

# R134a Air Conditioning Filling Chart



## LAND ROVER

Model	Specific Model/Type	Date of Manufacture	Information	R134a (grams)	+/- grams	ISO	+/- 10ml
Defender (LD)	TD4	05.07-		600	25	PAG46	130
Defender (LD)	TD5	06.98-2007		750	50	PAG46	240
Discovery II (LJ/LT)		11.98-06.04		700	25	PAG46	180
Discovery II (LJ/LT)		11.98-06.04	+ Rear evaporator	900	25	PAG46	210
Discovery III (TAA)		07.04-		600	25	PAG46	130
Discovery III (TAA)		07.04-	+ Rear evaporator	900	50	PAG46	180
Freelander I (LN)		2000-2006		540	25	PAG46	130
Freelander I (LN)	2.5i V6	2000-2006		430	20	PAG46	130
Freelander II (FA)	Diesel	10.06-		730	20	PAG46	200
Freelander II (FA)	Petrol	10.06-		730	20	PAG46	150
Range Rover III (LM)		03.02-2005		510	10	PAG46	110
Range Rover Sport (LS)		02.05-		600	10	PAG46	130
Range Rover Sport (LS)	3.6 TD8	04.06-		700	10	PAG46	130
Range Rover Sport (LS)	3.6 TD8	04.06-	+ Rear evaporator	880	10	PAG46	170
Range Rover Sport (LS)	5.0i V8	07.09-		750	20	PAG46	150
Range Rover Sport (LS)	5.0i V8	07.09-	+ Rear evaporator	930	20	PAG46	200

**Viscosity of PAG (PolyAlkylenGlycol) oil:**

**PAG46 = Low**

**PAG100 = Medium**

**PAG150 = High**

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