

## Specifications

### Wheels

Wheel type	Wheel size
Alloy wheel	7J x 17
Alloy wheel	8J x 18
Alloy wheel	8J x 19
Alloy wheel	9J x 19
Alloy wheel	9.5J x 20
Reduced size spare wheel - Steel	5.5J x 19



**CAUTION:** With reduced size spare wheel installed, do not exceed 50 mph (80 kph) and replace with standard size wheel at earliest opportunity.



**CAUTION:** Do not use power tools when operating the spare wheel winch, raise and lower winch manually using hand tools only.

### Tire Sizes - Standard Fit

Wheel size	Tire size	Tire load index
7J x 17 - Alloy	235/65 R17H - All terrain	108
8J x 18 - Alloy	255/55 R18V - All terrain	109
8J x 19 - Alloy	255/50 R19Y - All terrain	107
9J x 19 - Alloy	255/50 R19Y - All terrain	107
9.5J x 20 - Alloy	275/40 R20M - All terrain	106



**CAUTION:** Inner tubes must not be installed with any of these tires.

### Tire Pressures - Not NAS Vehicles

Loading condition	bar	lb/in <sup>2</sup>	kPa
Normal operating conditions - Up to 4 people:			
Front	2.3	34	230
Rear	2.5	36	250
Vehicle loaded to maximum gross vehicle weight:			
Front	2.6	38	260
Rear	2.9	42	290
Reduced size spare wheel	4.2	60	420
* Standard size spare wheel	2.9	42	290



**CAUTION:** \* The standard size spare wheel tire should be inflated to the maximum gross vehicle weight pressure and the pressure for the front or rear wheel locations must be adjusted accordingly if the wheel is to be used under conditions other than with the vehicle loaded to maximum gross vehicle weight.

**Tire Pressures - NAS Vehicles**

Loading condition	bar	lb/in <sup>2</sup>	kPa
All conditions:			
Front	2.6	38	260
Rear	2.9	42	290
Reduced size spare wheel	4.2	60	420
* Standard size spare wheel	2.9	42	290



**CAUTION:** \* The standard size spare wheel tire should always be inflated to the highest loading condition pressure which must be adjusted accordingly if the wheel is to be installed to the front wheel locations.

**General Specification**

Item	Make	Location
Tire low pressure sensor	Siemens	On inside of wheel rim
Tire pressure sensor initiator:		
Front	Siemens	Attached to the fender splash shield adjacent to the front bumper
Rear	Siemens	Attached to the fender splash shield adjacent to the rear bumper
Module	Siemens	Attached to the roof behind the roof opening panel.

**Recommended Lubricant**

Application	Land Rover Part No.
Wheel hub spigot	RYL 105020

**Torque Specifications**

Description	Nm	lb-ft
* Road wheel nuts	140	103
Tire low pressure sensor	6	4

\* Wheel nuts must be tightened by diagonal selection