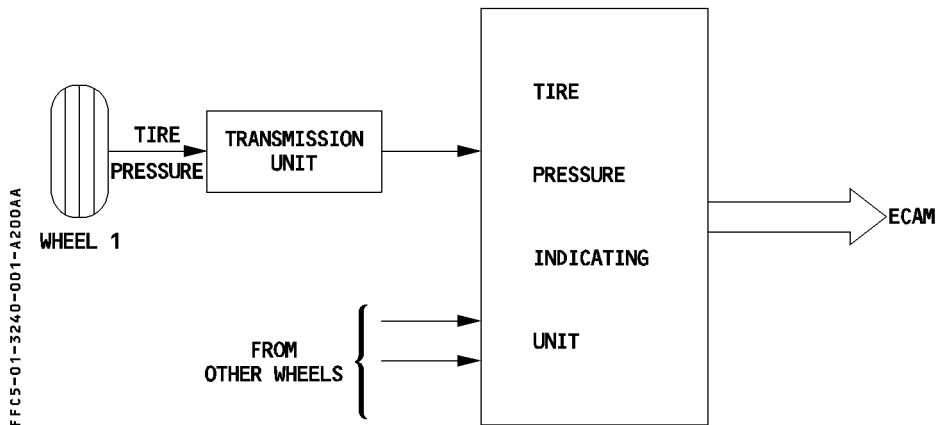


virgin atlantic A340-600 <i>Flight crew operating manual</i>	LANDING GEAR		1.32.40	P 1
	TIRE PRESSURE INDICATING SYS		SEQ 200	REV 07

DESCRIPTION

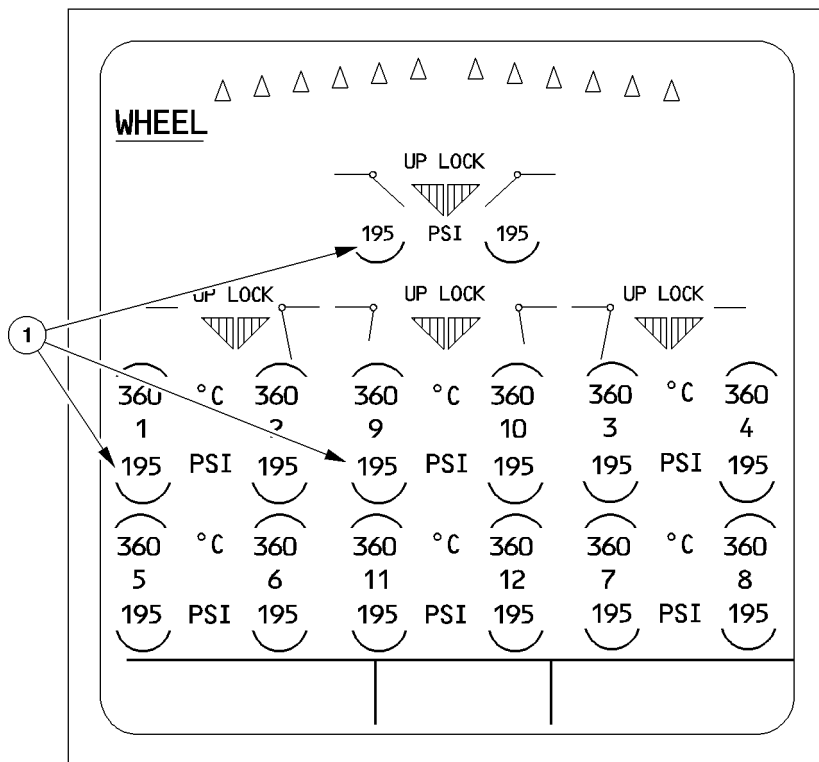
The Tire Pressure Indicating System (TPIS) includes :

- a sensor which measures the pressure of each tire
- a transmission unit which transmits the electrical pressure signal from the sensor to the computer
- a Tire Pressure Indicating Unit (TPIU) which sends informations to the ECAM for cautions and system page display.



CONTROLS AND INDICATORS

ECAM WHEEL PAGE



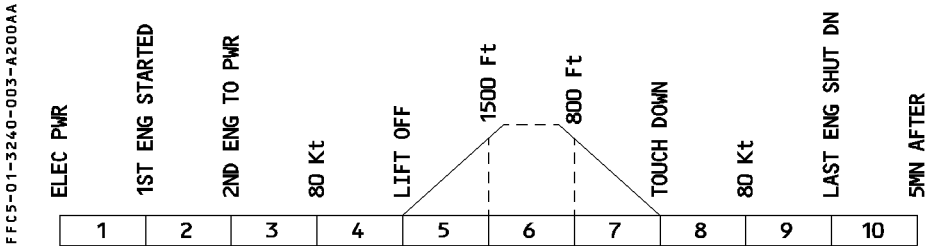
FFCS-01-3240-002-A100AB

① Tire pressure indication

It is in green.

It becomes amber, and an associated ECAM caution appears when tire low pressure is detected.

WARNINGS AND CAUTIONS



EWD : FAILURE TITLE conditions	AURAL WARNING	MASTER LIGHT	SD PAGE CALLED	LOCAL WARNING	FLT PHASE INHIB
TYRE LO PR One tire pressure is lower than : – 74% of nominal pressure from lift off to engines shut down – 89% of nominal pressure in other cases. or difference of pressure between two wheels on the same axle is higher than : – 21% of nominal pressure from lift off to engines shut down – 15% of nominal pressure in other cases	SINGLE CHIME	MASTER CAUT	WHEEL	NIL	4, 5, 8