



Lampeter and District Motor Club – Group Noise

Lampeter and District Motor Club conducted a group noise test on the evening of 10th January 2013, between 6.00pm and 7.30pm. The test was conducted on open ground, with no obstructions or buildings within at least 30 metres of the test area. An area of 10metres was cordoned off to accommodate each vehicle. The test area was on concrete, and the weather was mainly constant rain or drizzle.

The noise test was conducted by Mr Rob John, and the results were recorded by Mr Alun Morgan. Apart from the VW Golf tested first, all the cars taking part were modified with at least the minimum of safety equipment, and where the engine and exhaust were standard, this was recorded.

Make / Model	Reg	c.c.	Std / Mod	0.5m dB	2.0 m dB	Notes
VW GOLF	LD61UNU	1.6TDI	S	73	72	Max RPM 5000. Revs limited to 2500rpm. No modifications
VAUSHALL ASTRA	K61 MWP	1998	M		89	
VAUXHALL CHEVETTE	YBX763V	2.0	M	106	94	
ESCORT MK2	WLL959S	2.0	M	92	93	
PEUGEOT 205	D98 DOB	1.9	M	94	94	
ESCORT XR3i	G554 CBG	1.6	S		84	STANDARD ENGINE AND EXHAUST
ESCORT MK2 GHIA	PLC 700W	1.6	S	97	89	STANDARD ENGINE AND EXHAUST. NO DOOR CARDS
ESCORT MK2 2DR	RDV 61R	2.0	M	96	90	ZETEC ENGINE
CITROEN AX	L868 DTR	1.6	M	91	89	
CITROEN AX	L868 DTR	1.6	M		84	RETESTED WITH NO FAN RUNNING
ESCORT MK2 2DR	OEJ 905S	2.0	M	97	96	
VAUXHALL CORSA	T136KDW	1.4	M		84	
ESCORT MK2 2DR	UUY 50R	2.0	M	100	92	
ESCORT MK2 GHIA	NHK 212V	2.0	M	97	91	91dB at 4500RPM, 90dB at 5000rpm
PEUGEOT 306 GTi	R81 TBC	2.0	M	88	75	
ESCORT MK2	JLJ 135V	2.2	M	100	100	
ESCORT MK1 2DR	KYE 169K	2.0	M	100	95	
PEUGEOT 106	T656 BKV	1.6	M	103	97	
ESCORT MK2	DMH 849V	2.0	M	95	91	
ESCORT MK2	RNX613W	2.0	M	96	93	
ESCORT MK2	HEL 32V	2.0	M	96	90	
SEAT IBIZA	D927 KAN	2.0	M		86	