

Sheet1

	A	B	C	D	E	F	G	H	I	J
1										
2										
3	S – Range	Motor High speed	GearShift	Gear A	Gear B	Gear C	Gear D	Gear E		
4			Hi or Lo							
5		Mesa output 10	Mesa Input 14	Mesa Input 09	Mesa Input 10	Mesa Input 11	Mesa Input 12	Mesa Input 13		
6										
7	2001 – 2500	HighSpeed	Hi selected	Selected					<b>GearAH = input 09 + input 14</b>	0x30
8										48
9	1501 – 2000	HighSpeed		Selected					<b>GearAL = input 09</b>	0x10
10										16
11	1191 – 1500	HighSpeed	Hi selected		Selected				<b>GearBH = input 10 + input 14</b>	0x28
12										40
13	901 – 1190	HighSpeed			Selected				<b>GearBL = input 10</b>	0x48
14										8
15	701 – 900	HighSpeed	Hi selected			Selected			<b>GearCH = input 11 + input 14</b>	0x24
16										36
17	501 – 700	HighSpeed				Selected			<b>GearCL = input 11</b>	0x04
18										4
19	351 – 500	HighSpeed	Hi selected				Selected		<b>GearDH = input 12 + input 14</b>	0x22
20										34
21	201 – 350	HighSpeed					Selected		<b>GearDL = input 12</b>	0x02
22										2
23	101 – 200	HighSpeed	Hi selected					Selected	<b>GearEH = input 13 + input 14</b>	0x21
24										33
25	0 – 100	HighSpeed						Selected	<b>GearEL = input 13</b>	0x01
26										1
27			0x20	0x10	0x08	0x04	0x02	0x01		
28			32	16	8	4	2	1		