

Derks Custom Cars, Biggar, matt@derkscustomcars.com

E67 Hummer H3 I5 to 5.3

5.3 X1	3.7 X1	5.3 Colour	3.7 Colour	5.3 Function	3.7 Function
2	same	ppl	same	Cruise Release	same
4	same	gry/blk	same	4 Low signal	same
7	same	Lt Blu	same	Stop Lamp +	same
9	same	Blk	same	Low ref Fuel P	same
12	same	brn/wh	same	MIL control	same
13	same	dk gn/wh	same	Fuel pump Rel	same
15	same	ppl	same	class 2 Data	same
16	same	ppl	same	class 2 Data	same
18	same	brn	same	ign V+ BCM	same
19	same	pnk	same	ign V+	same
20	same	org	same	B+	same
26	same	yel/blk	same	start enable	same
29	same	gry	same	cruise	same
33	same	wht/blk	same	5V ref APP 2	same
34	same	gry	same	5V ref fuel tnk	same
35	same	tan	same	5V ref APP 1	same
36	same	brn	same	Low ref APP 4	same
37	same	ppl	same	Low ref APP 5	same
39	same	dk gn/wh	same	VSS Stereo	same
40	same	yel	same	Pwr rly ctrl	same
44	same	ppl	same	fuel level	same
47	same	dk blu	same	APP 1 - 3	same
48	same	dk gn	same	fuel P Sens	same
49	same	lt blu	same	APP 2 - 6	same
53	same	dk gn/wh	same	AC Cl rly	same
55	same	wh	same	EVAP	same

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3		tan		B2S1	
4		ppl		B2S1	
5		ppl		B2S2	
6		tan		B2S2	
7	same	ppl		GEN ctrl	
12	same	tan/blk		del torq	
15	n/a	lt gn		B2S1 Heat	
17	same	org/blk		req torq	
21	same	blk		low ref AC	
23	same	org/blk		low ref MAP	
29	same	gry		gen field	
33	same	tan		GMLAN -	
35	same	tan		low ref ECT	
37	same	gry		5V ref AC	
39	same	gry		5V ref MAP	
46	same	dk gn		PNP	
48	same	dk gn/wh		EVAP	
50	n/a	red/wh		B2S2 Heater Low	
53		tan/wh		GMLAN +	
	9		brn	n/a	air relay
	26		dk blu/wh	n/a	air relay
	27		dk gn/wh	n/a	clutch pedal
	42		brn/wh	n/a	air relay
	43		dk gn	n/a	clutch pedal
55	same	yel		ECT signal	
57	same	red/blk		AC	
59	same	lt gn		Map	
62		n/a	yel		air inj
63		n/a	dk bl		cpp
65	n/a		tan/blk		EOP Switch
66		n/a			vss manual
67		n/a			vss manual

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5.3 X2	3.7 X2	5.3 Colour	3.7 Colour	5.3 Function	3.7 Function
1	same	ppl		IC 1	
2	same	tan		B1S1 low sig	
3	same	ppl/wh		B1S1 hi sign	
4	same	ppl/wh		B1S2 hi sign	
5	same	tan/wh		B1S2 low sign	
6	n/a	lt bl		KS 2	
7	n/a	gry		KS 2	
8	same	dk bl		KS 1	
9	same	gry		KS 1	
11	same	yel		TAC MC1	
12	same	brn		TAC MC2	
13	same	pnk		ing +	
16	n/a	pnk/blk		FI 3	
17	17	ppl/wh	lt bl	IC 8	IC 3
18	n/a	dk gn/wh		IC 4	
19	19	brn/wh	blk	low ref IC coils	low ref cam actuator
23	23	org	ppl/blk	low ref CAM B	cam sensor C Si
24	24	tan/wh	blk	low ref EOP	EOP Sw LR
27	27	gry/blk	dk bl/wh	low ref CRK B	low ref CRK B
29	same	blk		low ref TB C	
32	32	lt gn/blk	lt bl/blk	FI 2	FI 4
33	33	red	dk gn	IC 7	IC 5
34		dk gn		IC 5	
35	n/a	brn		low ref IC coils	
39	same	red		5v ref 1 CAM A	
40	n/a	gry		5v ref 1 EOP	
42	same	blk		low ref MAF D	
43	43	ppl/wh	lt gn	5v ref 1 CRK C	CRK A 5v
44	same	gry		5v ref 2 TB E	
	47		brn		cam solenoid
48	48	dk bl/wh	pnl/blk	FI 8	FI 3
49	n/a	blk/wh		FI 5	
52		yel/blk	lt gn/blk	FI 6	FI 2
53		red/wh	dk gn/wh	IC 2	IC 4
54		lt bl/wh	red/wh	IC 6	IC 2
55	n/a	lt bl		IC 3	
59	59	dk bl/wh	blk	CMP C	CMP B LR
60	n/a	tan/wh		EOP Sens Sig	
62		lt bl		IAT E	
63	63	wh/blk	yel/blk	CRK A	CRK C Si
64	same	dk gn		TB D	
66	same	ppl		TB F	

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67	sama	yel`		MAF A	
68	68	blk/wh	dk gn	B1S1 heater	B1S1 heat H
69	same	blk/wh	same	B1S2 heater	B1S1 heat L
70	n/a	lt bl/blk		FI 4	
71	71	red/blk	blk/wh	FI 7	FI 5
72	same	blk		Fi 1	
73	same	blk/wh		ground	