




Outline for III swap to '81 GSL

Under Dash Wiring Notes

'91 connector	color	ECU	comments
	B/R	1C	Start
G-02	L/W	1L	A/C output
"	L/O	1O	A/C sw in
E-05	R/B	1S	Fog light (3 way split)
via X-10	R/G- W/G	3L	Headlights
X-21	L/B	1M	mileage sensor #1 PULL DOWN
	BR/R	1U	mileage sensor #2 PULL DOWN
via X-11	Y/W		Temp sender
			'81: cut Y/W at X-01 pulled into car. Connect to Y/W on '91 harness
		1P	Exhaust overheat light requires inverter at (81)B-01 sensor (81)R/Y \neq (91)B/Y
via X-10	B/L- W/L	3P	R. defrost
test connector	G/R- G/B		Front relays? 1 pin by B2-34, pressure sensor. <i>No connection</i>
via X-11	L/W-G/Y	2H	Boost Gauge
via X-11	G-BR/B		Ground for Boost Gauge

Engine Bay Wiring Notes (all needed)

'91 connector	color	'81	comments
F-06 (trans)	B/Y	X-10, G/Y	+12V backup lights
"	R/G	X-10, R/W	To backup lights
	B		Trans., 5 th & N SW ground
X-07 (cut off)	B/L	X-10 (new)	5 th gear switch
"	G/B	X-10 (new)	Neutral switch
B2-01	B/W	B/W <small>was X-01</small>	Same as O2 heat. B is ground
B2-02	various	N/A	Main relay, as-is to ECU, etc
A-05	W/L	N/A	+12V from EGI fuse
"	W/B	X-01, W/B	To '81 choke & check relay
Oil pan	R/L	X-01, Y/R	
		X-01, Br/Y	Oil pressure sender
		X-01, LB	Oil temp sender, L (new)
N/A	Y/L	Y/G	Tach, On trailing coil

'81 Harness modification not mentioned above

'81 connector	comments
A-02	Removed fusible link & wires
A-03	Removed with wire L/W to X-10
A-04	removed
B-06	Removed wire wires, except G/Y
X-01, X-10	moved B/W, attached to each other going to A-05 for O2 heat & '91 main relay B/W
X-01	Engine harness went with engine...
(N/A) B/W	Removed power wire for '81 Ignition ~6" from FW