



725 SOUTH LA CADENA DRIVE COLTON CA 92324

909.291.7550

[www.cbmmotorsports.com](http://www.cbmmotorsports.com)

## LS GREEN/BLUE ECU

Connector:	Description:	Wire colors:
Crank sensor 24x	3 pin black w/blue seal	green, yellow, blue
Knock sensor	2 pin black w/blue seal	lt. blue, dk. blue
Ignition coils	7 pin white w/orange seal <i>(optional)</i>	black, purple, pink, red, green, brown, lt blue <i>even side white stripe, odd side solid</i>
MAF sensor	5 pin black w/purple seal	purple, tan, black, pink, yellow
Injectors	2 pin black	black, pink (1) pink/black, pink (3) black/white, pink (5) red/black, pink (7) green/black, pink (2) blue/black, pink (4) yellow/black, pink (6) lt. blue/white, pink (8)
Cam sensor	3 pin black w/blue seal	brown, pink, red
MAP	3 pin grey w/blue seal	grey, green, orange
Coolant temp	2 pin black w/blue seal	yellow, black
Alternator	4 pin black w/orange seal	pink
O2 sensors (optional)	4 pin black square w/blue seal	tan, black, pink, purple <i>odd side white stripe, even side solid</i>
Air Temp Sensor	2 pin grey w/blue seal <i>(optional)</i>	purple, tan



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## LS GREEN/BLUE ECU cont.

Connector:	Description:	Wire colors:
Throttle body	6 pin	brown, yellow, grey, green, black/white, purple
	8 pin	yellow, black, brown, green/black, blue/black, purple, green, grey
	6+2 pin	green, purple, blue, yellow, white, pink + yellow, brown
Transmission main plug	20 pin grey	uses 11 wires
Transmission vehicle speed sensor	2 pin black w/blue seal	green, purple
Input shaft speed sensor	2 pin black w/blue seal (4L80E Trans Only)	red, blue