



725 South La Cadena Drive Colton CA 92324  
 Tel 909.291.7550 CBMmotorsports.com

## Ecotec thermostatic switch installation



#PPP-30113

- 1) Locate upper radiator hose outlet on engine. Next to this you will find a plug or breather for the cooling system. Remove plug/breather.



- 2) Drill existing hole out to 13/32" (.406"). Tap hole to 12mm x 1.5.



- 3) Insert included **Painless thermostatic switch** and seal with thread sealant if necessary.



## Wiring

Route blunt cut blue from harness to an open spade connector on the thermostatic switch (it does not matter which side). Cable tie wire out of the way so it does not rub or chafe against anything. Trim wire to length if necessary and strip 1/4" from end of wire. Install provided female spade connector on stripped wire. Clip this wire to either male spade connector on the thermostatic switch.

Connect a ring terminal and black wire to a known-good ground (do not connect to valve cover) . Make sure ground is clean and paint free. Route wire to the open spade connector on the thermostatic switch. Cable tie wire out of the way so it does not rub or chafe against anything. Trim wire to length if necessary and strip 1/4" from end of wire. Install provided female spade connector on stripped wire. Clip this wire to open male spade connector on the thermostatic switch.

Installation is now complete.

Title	Ecotec thermostatic switch installation
Date	09/08/20
Drawn	JG
App	Illustrator
Rev	1
Sheet	1 of 1
Drawing	0005

Notes