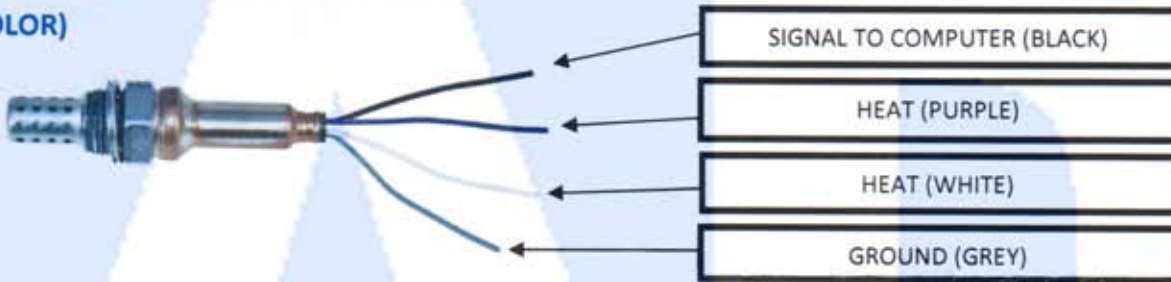


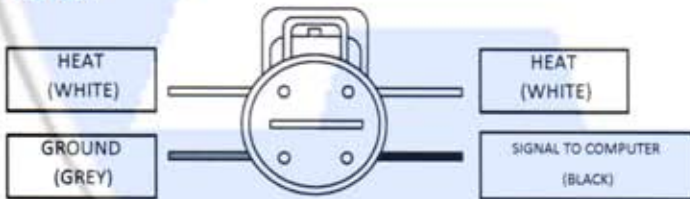
INSTALLATION INSTRUCTIONS FOR UNIVERSAL OXYGEN SENSOR

- 1) Remove the oxygen sensor from the vehicle.
- 2) Cut the lead wire(s) of the old sensor to a length that when the plug end is spliced to the new universal sensor, the overall length will be the same or slightly longer than the old sensor.
- 3) Strip off approx. 3/16" of insulation from the end of each wire.
- 4) Refer below to the wire placement & colour coding diagrams to determine proper wire matching of universal sensor lead(s) to connector lead(s) for each specific application.
- 5) Insert the striped portion of wire(s) into crimp type "butt" connectors and crimp.
- 6) Heat the tube with an appropriate heat source until the connection is completely sealed, taking care not to over-heat or burn tubing.

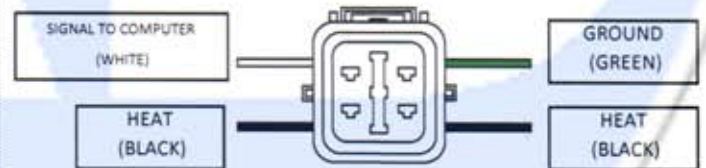
DIAGRAM OF CABLES CORRESPONDENCE (PER COLOR)



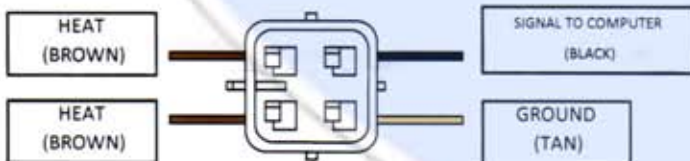
FORD:



HONDA:



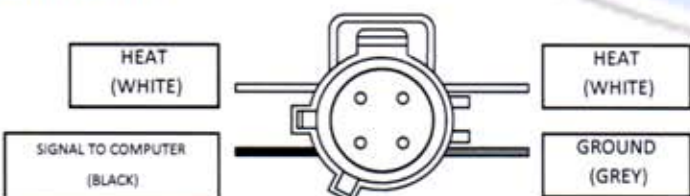
GM:



TOYOTA:



CHRYSLER:



Brand	Signal	Ground	Heater	Heater
HYUNDAI	Black	Gray	Purple	White
BOSCH				
BWD	Black	Grey	White	White
NTK				
SMP/STD				
BMW	Black	Yellow	Red	White
DENSO	Blue	White	Black	Black
HONDA				
TOYOTA				
ACDELCO	Purple	Tan	Brown	Brown
DELPHI				
HONDA	White	Green	Black	Black