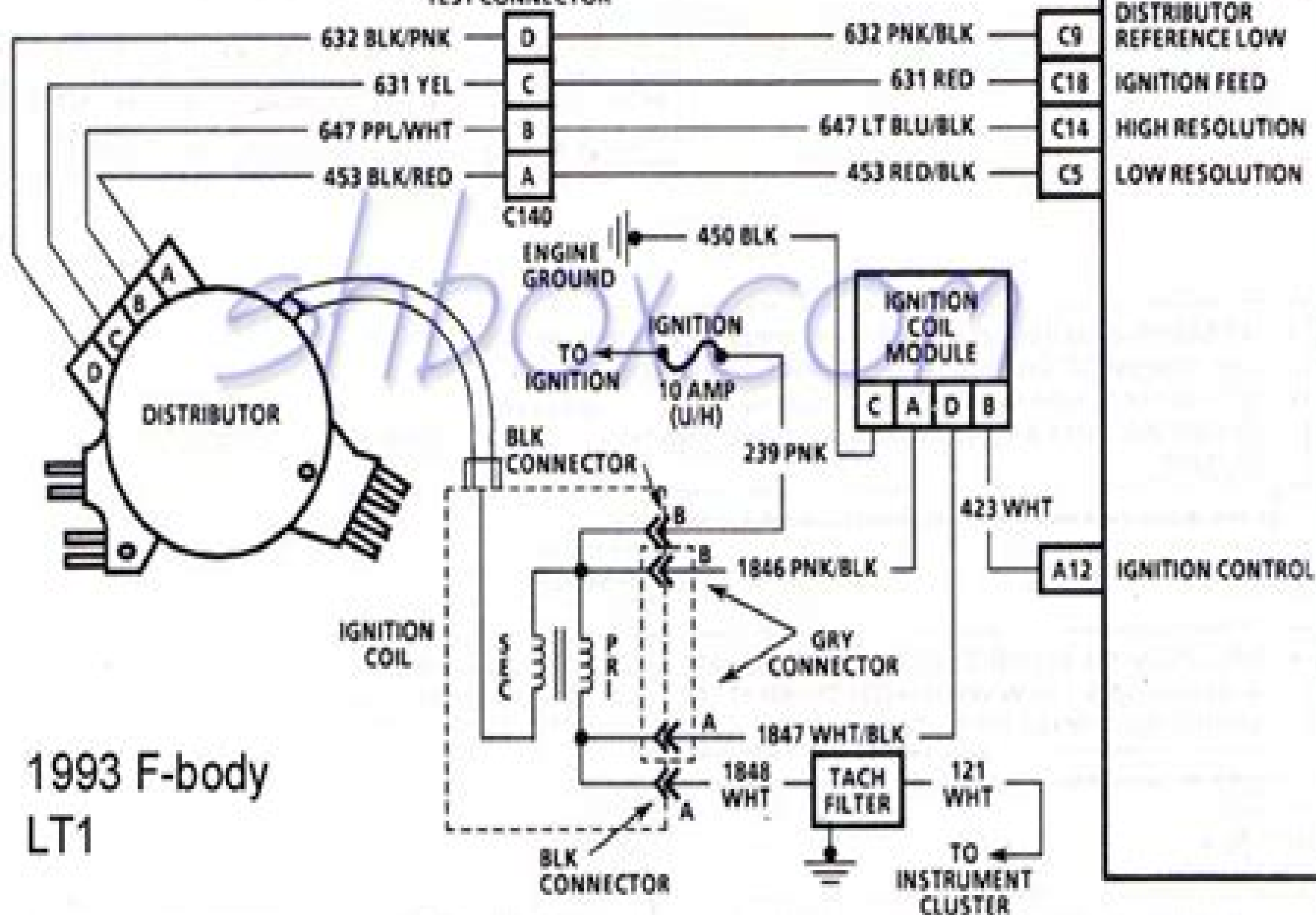


# IGNITION SYSTEM TEST CONNECTOR

# ECM



1993 F-body  
LT1

(U/H) = LOCATED IN UNDERHOOD ELECTRICAL CENTER

# Lt1 Distributor Installation Diagram

**Charles O. Probst, Sae Charles O.  
Probst**



## **Lt1 Distributor Installation Diagram:**

*How to Understand, Service, and Modify CORVETTE, 1982 Through 2001* Charles O. Probst, Sae Charles O. Probst, 2001

The engine is the heart of the Corvette and the heart of the Corvette engine is its electronic management system Corvette Fuel Injection Electronic Engine Control is the book that explains that system Chuck Probst author of the authoritative Bentley books on Bosch and Ford fuel injection systems has worked with GM and aftermarket engineers trainers and technicians to bring the same sort of inside information to an authoritative understanding of Corvette engine controls The comprehensive troubleshooting tips and service procedures presented here are a great aid in mastering Corvette engine control systems The book begins with a survey of the different fuel injection systems used in these cars Throttle Body Injection TBI Multiport Fuel Injection MFI and Sequential Fuel Injection SFI Probst covers the reasons behind J1930 terminology electrical electronic systems diagnostic terms definitions abbreviations and acronyms and the engine management concept of Open Loop and Closed Loop Operation In addition oxygen sensor and heated oxygen sensor operation traction control Exhaust Gas Recirculation EGR Air Injection AIR catalytic converters evaporative controls octane and fuel volatility are among the many thoroughly covered topics Probst's treatment of On Board Diagnostics OBD and OBD II involves topics such as misfire detection crankshaft position sensor operation Mass Air Flow MAF sensor design Electronic Spark Control ESE and Central Processing Unit CPU No other book comes close in providing this much detailed proven information with 380 pages including 112 pages of model specific wiring diagrams trouble codes and test specifications along with hundreds of photos and illustrations Get it and go faster [How to Use and Upgrade to GM Gen III LS-Series Powertrain Control Systems](#) Mike Noonan, 2013 The General Motors G Body is one of the manufacturer's most popular chassis and includes cars such as Chevrolet Malibu Monte Carlo and El Camino the Buick Regal Grand National and GNX the Oldsmobile Cutlass Supreme the Pontiac Grand Prix and more This traditional and affordable front engine rear wheel drive design lends itself to common upgrades and modifications for a wide range of high performance applications from drag racing to road racing Many of the vehicles GM produced using this chassis were powered by V 8 engines and others had popular turbocharged V 6 configurations Some of the special edition vehicles were outfitted with exclusive performance upgrades which can be easily adapted to other G Body vehicles Knowing which vehicles were equipped with which options and how to best incorporate all the best possible equipment is thoroughly covered in this book A solid collection of upgrades including brakes suspension and the installation of GM's most popular modern engine the LS Series V 8 are all covered in great detail The aftermarket support for this chassis is huge and the interchangeability and affordability are a big reason for its popularity It's the last mass produced V 8 rear drive chassis that enthusiasts can afford and readily modify There is also great information for use when shopping for a G Body including what areas to be aware of or check for possible corrosion what options to look for and what should be avoided No other book on the performance aspects of a GM G Body has been

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