

Granatelli Motor Sports, Inc. • 1000 Yarnell Place • Oxnard, CA 93033-2454 805-486-6644 (Phone) • 805-486-6684 (Fax) • Hours: M-F 8AM-5PM (PST) www.GranatelliMotorSports.com/techsupport.htm TechSupport@GranatelliMotorSports.com

GMS Ford 4.6L/5.4L Coil Near Plug & Coil Pack SUPPLEMENTAL INSTRUCTIONS

WARNING!!! WARNING!!! WARNING!!!

OVER TIGHTENING OF THE COIL MOUNTING EAR TO FORCE FIT THE COIL TO ENGINES WITH LONGER THAN STOCK SPARK PLUGS WILL DAMAGE, CRACK, OR BREAK OFF THE EAR!!! COILS WITH CRACKED OR BROKEN MOUNTING EARS ARE NOT WARRANTABLE!!!!!!!

IMPORTANT INSTALLATION INSTRUCTIONS

THE PERFORMANCE COIL PACKS AND CONNECTOR KITS WERE DESIGNED TO FIT ENGINES WITH O.E. OR STOCK LENGTH SPARK PLUGS. IF THE SPARK PLUGS IN YOUR ENGINE WERE CHANGED TO A LONGER LENGTH SUCH AS NGK, BRISK, E-3 OR OTHERS, THE CONNECTORS SUPPLIED WILL BE TOO LONG, PREVENTING THE COIL FROM BOLTING DOWN CORRECTLY. TO SHORTEN THE CONNECTORS TO FIT THE LONGER SPARK PLUGS FOLLOW THE ILLUSTRATION BELOW.

PLACE CONNECTOR UPRIGHT ON A VISE OR OTHER HARD SURFACE AND <u>TAP</u> <u>LIGHTLY</u> ON THE SNAP LOCK END OF THE CONNECTOR ASSEMBLY. THIS METHOD SHOULD ALLOW YOU TO SHORTEN THE OVERALL LENGTH UP TO APPROXIMATELY 3/16".

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Stand the Stainless steel rope up on end as pictured - Note - This must be done on a hard surface.



Gently tap the top of the either terminal end with a ball peen hammer as shown. This will allow to terminal ends to slightly compress closer to each other.

Depending on what aftermarket spark plugs you choose to run, you will need to compress the terminals appropriately.



Image on the left shows stock length wire.



This image shows the wire after shortening by 1/8".