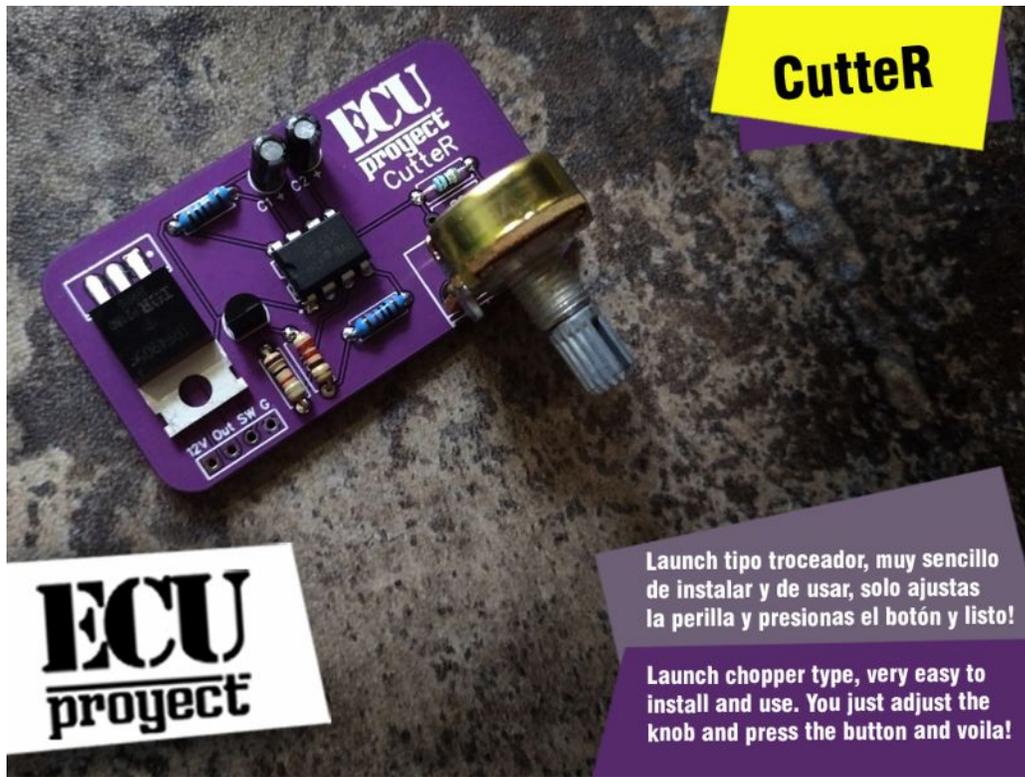


CutteR Installation Instructions



Connector Pinout

<i>Pin</i>	<i>Name</i>	<i>Description</i>
1	12V	Power in or 12V
2	Out	Connect to ignition coil power wire going towards the ignition coils.
3	SW	Use for activation (to ground).
4	G	Connect to ground.

Installation Instructions

WARNING: Spark-based rev-limiters can damage catalytic converters. If you have catalytic converters on your car, N2MB accepts no responsibility for damage caused by the Cutter. This being said, many successful installs have been made on Catalytic-Converter equipped vehicles. Damage usually is only caused by using the launch-control feature for more than a few seconds, but once again, **USE AT YOUR OWN RISK IF YOU HAVE CATALYTIC CONVERTERS!**

Route wires in the manner that you want them to lie permanently before connecting them. Cut wires to length before soldering; avoid coiling wires of excessive length as they can cause noise in the circuit, altering the operation of the Cutter. Spending some extra time here will enhance the aesthetics of the install. Zip ties are included to secure the wires away from heat, moving parts, sharp edges, or anything else that can damage the wires.

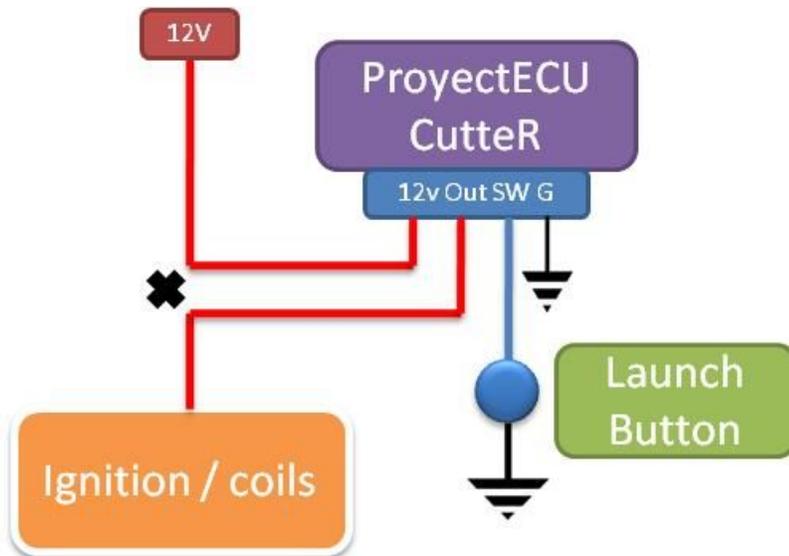


Figure 1: Installation schematic

1. Disconnect the battery negative terminal.
2. Pick out a location to mount the CutterR. The CutterR must be installed inside the passenger compartment since it is not waterproof. Additionally, you will want to make the CutterR accessible to the driver, due to the fact that setting the 2-step cut time will require moving a potentiometer.
3. Locate the wire that feeds the coil(s), and make a cut. The side goes from 12V goes to 12V on the CutterR, the other side (that goes to feed the coils) goes to Out on the CutterR.
4. Extend those cables to inside de cabin an connect them to the CutterR.
5. Connect GND to the CutterR.
6. Connect an activation Switch to the CutterR and to GND.
7. Turn on the engine and press the button, and start moving the potentiometer where it suits.

Table #1: CutterR 12V and Out Wire Connection

Car Model	Year	Wire Color	Pin # at Coil	Note
Audi B5 A4	94-97	BLACK / BLUE		
Audi B5 A4	00-01	RED / GREEN		
Audi B5 S4 (2.7T)		RED / GREEN		
Audi B6 A4	01-05	RED / GREEN		
Audi B7 A4 (2.0T)		RED / GREEN		
Audi C5 A6 (2.7T)		RED / GREEN		
Audi TT	99-06	BLUE / RED		
Chevrolet Corvette LT1 / LT4	96	PINK		At ignition coil or coil fuse
Chevy Cobalt LT 2.2L	05-06	PINK / WHITE	A	Splice at Ignition Control Module
Chevy Cobalt SS 2.0SC	05-07	PINK / WHITE		Splice at ignition coil harness
Dodge Neon SRT-4				

Ford Mustang Cobra 4.6SC	94-04	RED		
Ford Mustang and GT	05-06	RED	C5 at BEC	
Ford Mustang, GT, GT500	07-09	RED	D5 at BEC	
Honda Civic DX	89	BLACK / YELLOW		
Honda Civic EX	01-05	BLACK / WHITE	3	
Honda Civic Si	96-00	BLACK / YELLOW	10	Alternate location Fuse 9 15A-
Infinity G35				
Mazda 3i/s 2.0L / 2.3L	07-	GREEN / BLUE / GRAY SPOTTED		
Mazda 3i/s 2.0L / 2.3L	04-06	GREEN / BLUE / GRAY SPOTTED		
Mazda 6s	02-08	GREEN / RED		
Mazda Speed 3		GREEN / BLUE / GRAY SPOTTED		
Mazda Speed 6		BLACK/ WHITE/ GRAY SPOTTED		
Mazda Speed Protégé		BLACK / BLUE	A	
MINI Cooper S	01-06	RED	2	
Mitsubishi 3000GT 3.0L		BLACK / WHITE	6	
Mitsubishi Eclipse	95-99	BLACK / WHITE	3	
Mitsubishi Lancer Evolution	VIII	WHITE / RED		Or at FUSE 1
Mitsubishi Mirage	91-96	BLACK / WHITE	1	At ignition coil
Nissan 200SX SE-R	94-98	BLACK/ WHITE	7	At distributor, not at coil
Nissan 300ZX TT	1989-2000	BLACK	n/a	At Ignition Coil Relay
Nissan 350Z		See Vehicle Specific Instructions		
Nissan Sentra Spec V	04	GREEN / WHITE		
Pontiac Solstice 2.0T / 2.4L		See Vehicle Specific Instructions		
Saturn Ion Redline		See Vehicle Specific Instructions		
Saturn Sky Redline 2.0T		PINK / BLACK		
Saturn Sky Redline 2.4L		See Pontiac Solstice Instructions		
Scion tC		See Vehicle Specific Instructions		
Scion xB	08-			
Subaru Impreza WRX 2.5T	04-06	See Vehicle Specific Instructions		
Toyota Corolla S	03-04	BLACK / WHITE	1	
VW Beetle 1.8T		BLACK / VIOLET		
VW GTI Mk3 2.0L	96-99	BLACK	3	smaller gauge black wire
VW GTI Mk3 VR6		BLACK		
VW GTI Mk4 1.8T		BLACK / VIOLET		
VW GTI MkV / Jetta 2.0T		RED		See Vehicle Specific Instructions
VW Jetta 1.8T	98-05	BLACK / VIOLET		
VW Jetta III VR6		BLACK		
VW Jetta VR6	98-05	BLACK / VIOLET		
VW Passat 2.0T	05-	RED / GREEN	1	

VW Passat Mk5	96-00	BLACK / BLUE		
VW R32		BLACK / VIOLET		
Toyota Corolla XRS	2005	BLACK / WHITE	1	
Toyota MR2	92	BLACK / RED		At ignition coil

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ProyectECU warrants that all of its products are free from defects in material and workmanship for a period of 1 year from the date of purchase. If an ProyectECU product is found to be defective within this period, ProyectECU will repair or replace the product. The choice between these two methods of remedy is made at the sole discretion of ProyectECU. This shall constitute the sole remedy of the purchaser and the sole liability of ProyectECU to the extent permitted by law. This warranty is exclusive and in lieu of all other warranties or representations whether expressed or implied. This warranty is limited to the repair or replacement of the ProyectECU product, and shall never exceed the purchase price of the ProyectECU product. ProyectECU shall not be responsible for special or consequential damage or costs incurred as a result of the failure or use of the ProyectECU Product. In the event that a product is warranted, the purchaser shall be responsible for any and all shipping costs.

ProyectECU reserves the right to improve its products at any time and is at no time responsible for exchange or upgrade of products that were manufactured previously.