DDP

DEWLA DEZIGN PERFORMANCE
ENGINEERING • TUNING • BUILDING • NISSAN Z CAR • MKIV SUPRA
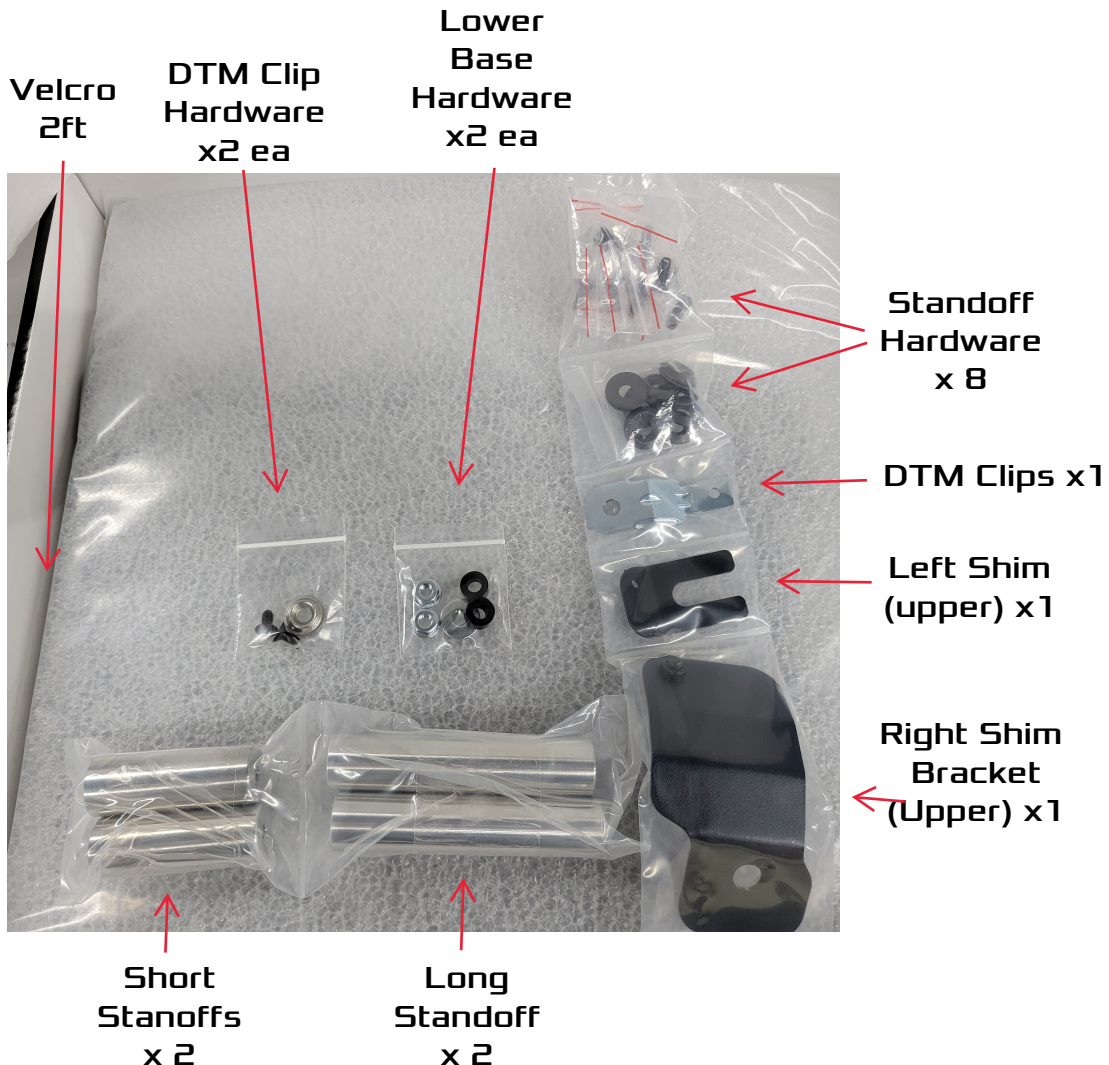
:MKIV SUPRA ECU MODULAR MOUNT SYSYEM:

Thank you for purchasing our product!

Below is the standard hardware provided in your kit. Please review your kit upon arrival to validate all parts and accessories are supplied.

IF NOT! Please contact us immediately and we will get you what you need on the way.

Email:(Sales@dewladezign.com)
Ph: (937-203-8276)

Velcro 2ft

DTM Clip Hardware x2 ea

Lower Base Hardware x2 ea

Standoff Hardware x 8

DTM Clips x1

Left Shim (upper) x1

Right Shim Bracket (Upper) x1

Short Stanoffs x 2

Long Standoff x 2

All optional Ti hardware that you have selected upon checkout will be in this general area with the basic hardware provided.

The following modules are supported as Direct Mount and or VHB or VHB+

VHB will be Velcro only

VHB+ Will be a partial bolt down and partial Velcro
(E.G R3 Nexus will utilize only (2) of the bolts on the R5 unit and Velcro on the opposing side if you choose)

Units marked with DM are Direct Mount units and will utilize all original bolt patterns.

With this being said, feel free to experiment and expand on this at will, as there are 110 open threaded holes on the board.

There is only so much space on the board, so we dedicated the most time to the most common and current ECU's that are relevant in today's standards.

Supported Modules and Designations:

AEM:	ECU MASTER:	EMTRON:
INFINITY 5 *DM	PNP CLASSIC + *DM	KV8 *DM
INFINITY 7 *DM	EMU BLACK *DM	KV12 *DM
SERIES 1 *VHB	CAN to USB PORT	KV16 *DM
SERIES 2 *VHB	*VHB	KV16M *DM
V1/V2 *VHB	PRO 16 *DM	
PNP	PRO 8 *DM	
	PMU16 *DM	
	PMU16AS *DM	

HALTECH:

NEXUS R5 *DM
(INVERTED OPTIONAL)

NEXUS R3 *VHB+ (uses two R5

holes)

ELITE 2500 *DM

ELITE 2000 *DM

ELITE PNP HARNESS *DM

I/O EXPANDER MODULE *DM

TMS4 *DM

GPS *DM

WB1/WB2 *DM

CAN HUB *DM

PD16 PDM *DM (Cover or Base)

HALTECH NOTES!

For the Haltech setups, please note that all modules listed will work in unison for the Elite based ECU's

However, when utilizing the NEXUS series of ECU's, it will limit the pre allocated units coverage

E.G: TMS4, GPS, I.O Expander and some CAN Hubs will not be able to be used depending on the orientation of the unit (Inverted or Non)

Surely you can find and alternate location and work around this by using the provided Velcro or one bolt hole and Velcro Etc.

The PD16 will default to the the top cover for all Nexus Units.

CAN hub unit mounting holes can be drilled to use 5mm bolts instead of 4mm as well.

Pro EFI:

Pro EFI 128
*VHB

LINK ENGINE MANAGEMENT:

STORM *DM

EXTREME *DM

FURY *DM

THUNDER *DM

STOCK ECU HOUSING PNP

*VHB

RAZOR PDM (VHB BASE) (*DM COVER)

MOTEC:

M130 *DM

M150 *DM

M800 *VHB

PDM 15/30 *DM

PDM 16/32 *DM

SYVECS:

S6 PLUS *VHB+

Supra S7 Plus *VHB+

Supra S7-i vvti and non *VHB+

Supra S7 *VHB+

ECU / MODULE INTERLINK

On the next page, you will find a INTERLINK index. Simply select the module you are looking for and it will jump you to the place in the PDF that contains your units layout on our ECU Mount.

AEM:
 INFINITY 5
 INFINITY 7

ECU MASTER:
 PNP CLASSIC +
 EMU BLACK
 PRO 16
 PRO 8
 PMU16/24
 PMU16AS

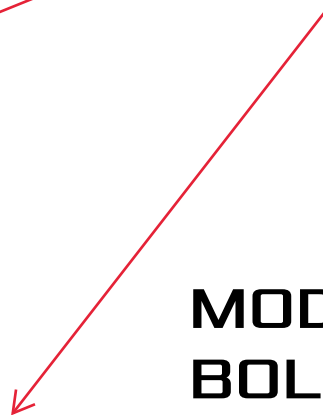**EMTRON:**
 KV8
 KV12
 KV16
 KV16M

HALTECH:
 NEXUS R5
 NEXUS R3
 ELITE 2500
 ELITE 2000
 I/O EXPANDER MODULE
 TM54
 GPS
 WB1/WB2
 CAN HUB
 PD16 PDM

LINK ENGINE MANAGEMENT:
 STORM
 EXTREME
 FURY
 THUNDER
 RAZOR
 PDM
 RAZOR PDM (COVER)

MOTEC:
 M130
 M150
 PDM 15/30
 PDM 16/32

OEM ABS
 ABS

ACCESSORIES:
 PNP MOUNT
 POWER POST
 DTM MOUNTS
 STANDOFFS

CLICK YOUR UNIT TO JUMP TO ITS DIRECT MOUNT LOCATION!

MODULE BOLT CHART CLICK HERE!

BOLT CHART:
QTY / DIA. / PITCH / LENGTH

AEM:
INFINITY 5   4x 5mm x .8 x 15mm
INFINITY 7   4x 5mm x .8 x 15mm

ECU MASTER:
PNP CLASSIC +   2x 6mm x 1.0 x 15mm
EMU BLACK   1x 6mm x 1.0 x 20mm
PRO 16   2x 6mm x 1.0 x 20mm
PRO 8   2x 6mm x 1.0 x 20mm
PMU16/24   4x 6mm x 1.0 x 20mm
PMU16AS   4x 6mm x 1.0 x 20mm

EMTRON:
KV8   4x 5mm x .8 Nut
KV12   4x 5mm x .8 Nut
KV16   4x 5mm x .8 Nut
KV16M   4x 5mm x .8 Nut

HALTECH:
NEXUS R5   4x 6mm x 1.0 x 35mm
NEXUS R3   2x 6mm x 1.0 x 35mm
ELITE 2500   4x 5mm x .8 x 12mm
ELITE 2000   4x 5mm x .8 x 12mm
I/O EXPANDER MODULE   HT-039000
TM54   2x 6mm x 1.0 x 15mm
GPS   2x 2mm x .4 x 8mm
WB1/WB2   2x 5mm x .8 x 15mm
CAN HUB   2x 4mm x .7 x 20mm
PD16 PDM   2x 6mm x 1.0 x 35mm

LINK ENGINE MANAGEMENT:
STORM
EXTREME   Link ECU:
FURY   All units utilize stock
THUNDER   mounting bolts
RAZOR   provided for backing
PDM   plates
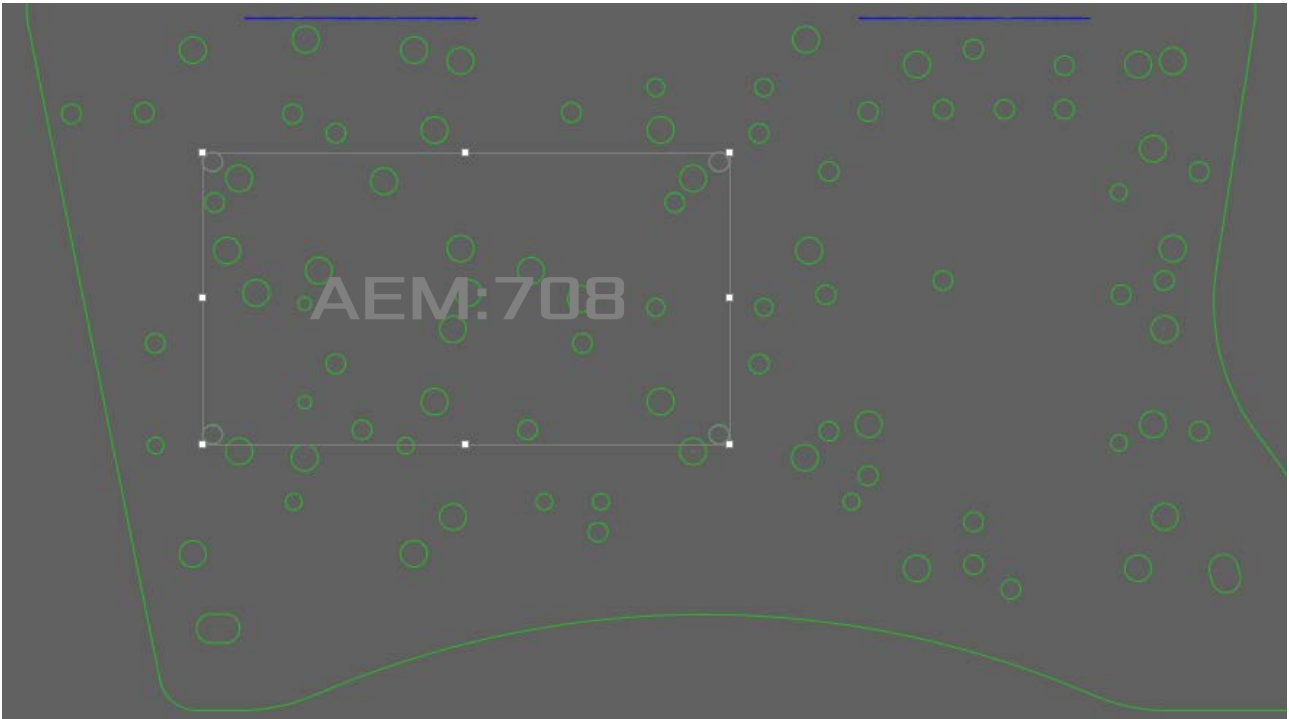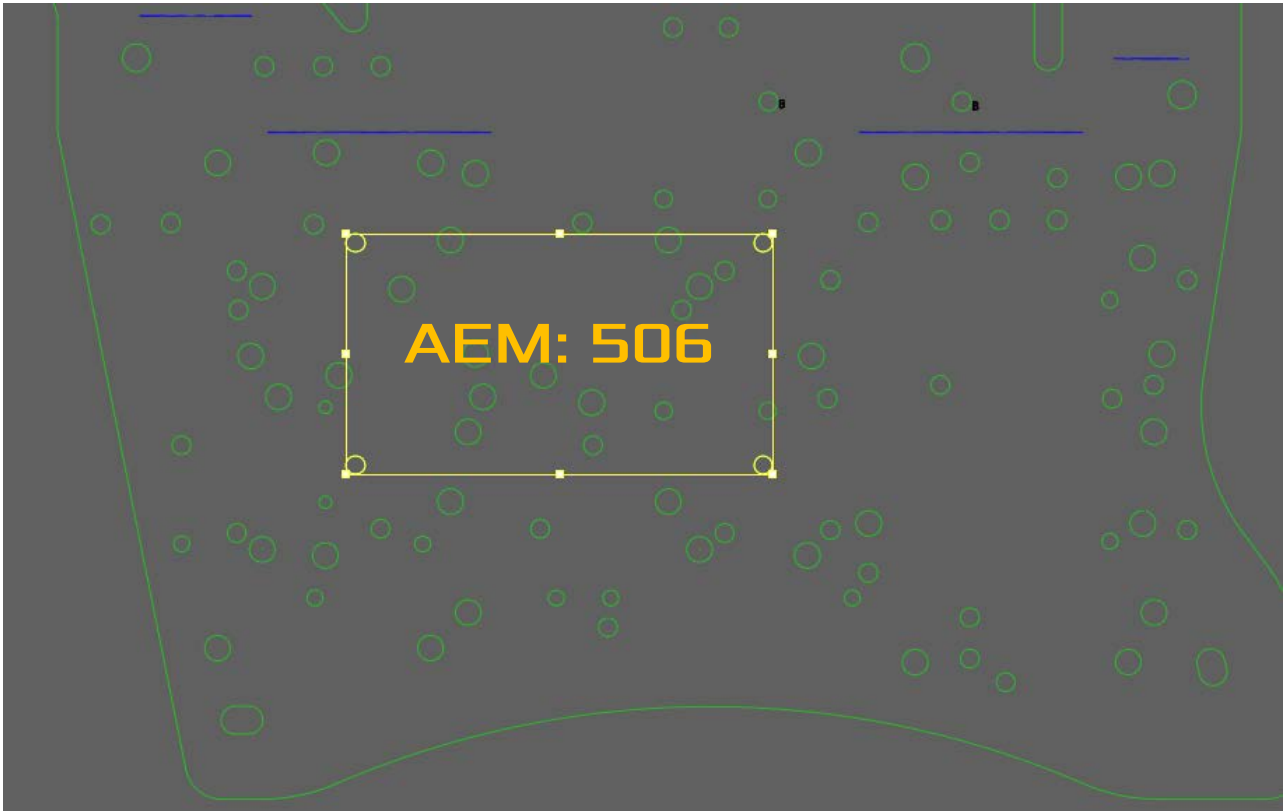RAZOR PDM (COVER)

MOTEC:
M130   2x 5mm x .8 x20
M150   2x 5mm x .8 x20
PDM 15/30   2x 5mm x .8 x 35
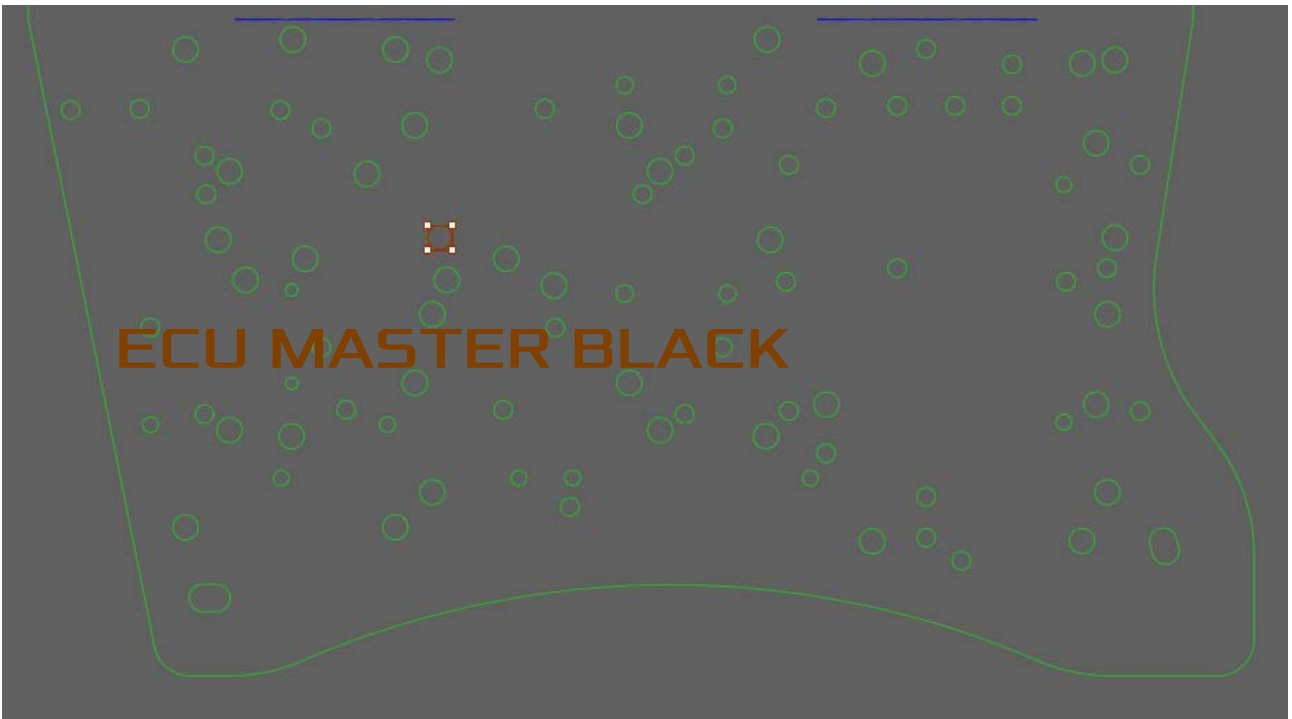PDM 16/32   2x 5mm x .8 x 35

OEM ABS
ABS   Uses OE
      bolts
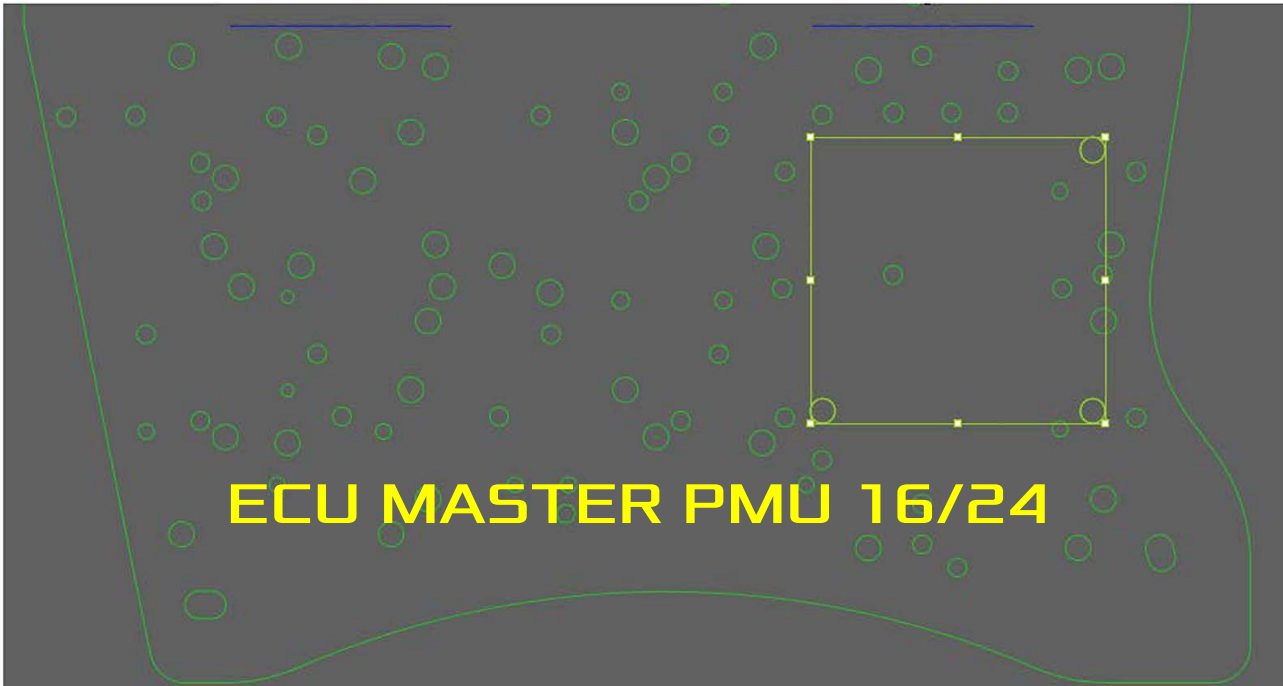
ACCESSORIES:
PNP MOUNT
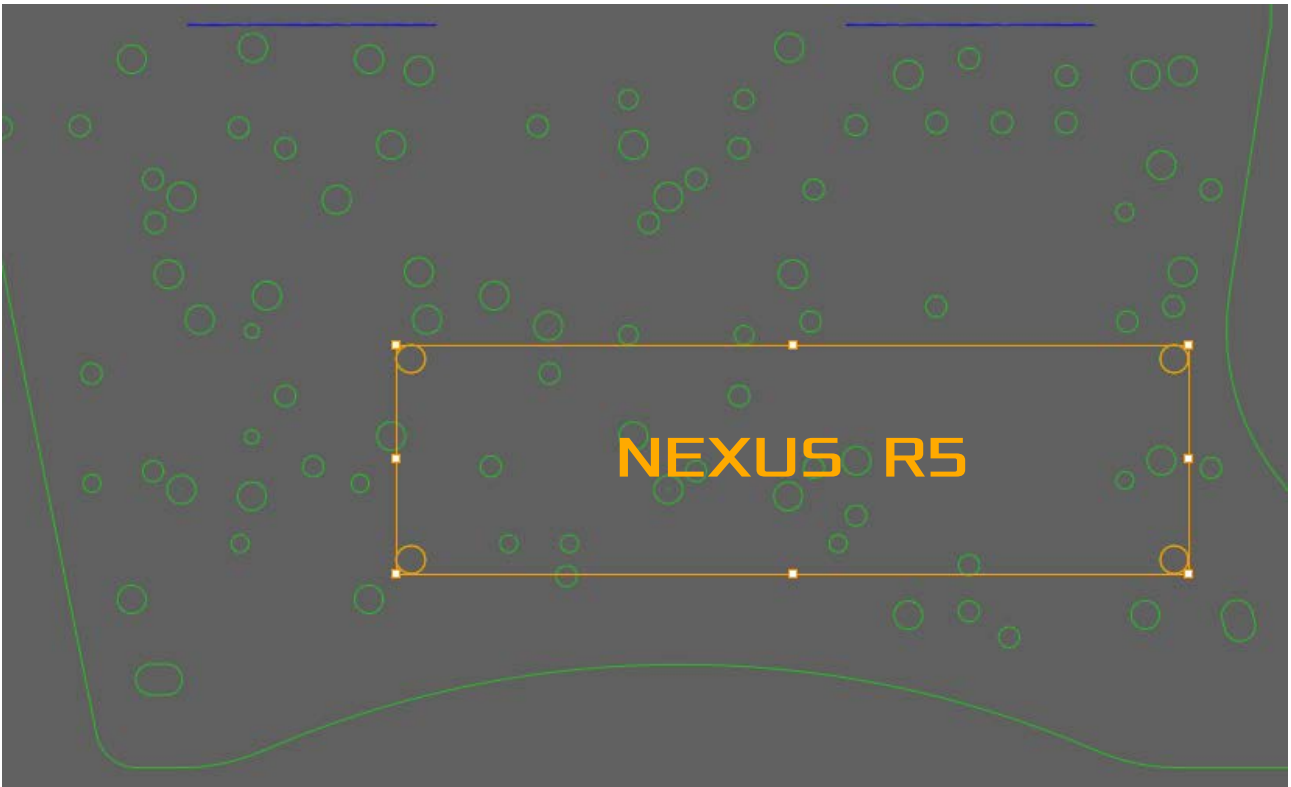POWER POST   Provided
DTM MOUNTS   in kit
STANDOFFS

AEM: 506

AEM:708

ECU MASTER
CLASSIC

Feel free to use any 6mm x 1.0

ECU MASTER BLACK

ECU MASTER PRO 16

ECU MASTER PRO 8

ECU MASTER PMU 16/24

ECU MASTER
PMU16AS
(2 OPTIONS)

EMTRON (All KV series)
-Emtron Billet Bracket-

R3 (any (2) R5 holes)

ELITE 2000/2500

HALTECH I/O EXPANDER

HALTECH WB1/WB1

HALTECH CAN HUB

HALTECH PD16
OPTIONAL
INVERTED

HALTECH PD16
OPTIONAL
COVER
LOCATION

LINK: STORM / FURY / EXTREME

LINK THUNDER

MOTEC
M130-M150

MOTEC PDM15/30

MOTEC PDM-16

MOTEC PDM-32

OEM ABS

Remove these 4
yellow zinc plated
bolts

Remove the 4 black
panhead bolts
and reinstall into
top cover

The header
should
face
the
passenger
side of
the vehicle

PNP BRACKET

POWER POSTS

DTM CLIPS

STANDOFFS FOR
FOR TOP COVER