

MOUNTING INSTRUCTIONS FOR MVT PREMIUM IGNITION PREM29

**Mounting for SENDA SM, SMX, R, RR, SR, X-TREM, DRD, X-RACE.
GILERA: RCR SMT (without electric starter)**



**OPEN THE GASOLINE
COVER.**



**REMOVE THE COVER
MOUNTING BOLT.**



**REMOVE THE LOWER
MOUNTING BOLTS
OF THE FRONT
FAIRINGS.**



**REMOVE THE UPPER
MOUNTING BOLTS OF
THE
FRONT FAIRINGS.**



**REMOVE THE
ORIGINAL HV WIRE
FROM HV COIL AND
DISCONNECT THE
SOCKET.**



**UNMOUNT THE ORIGINAL
HV COIL.**



**REMOVE THE GEAR
SELECTOR USING A
10MM WRENCH.**



**REMOVE THE IGNITION
COVER USING A 8MM
WRENCH.**



**INSERT A PISTON STOP
INSTEAD OF THE SPARK
PLUG IF IMPACT PISTOL IS
NOT AVAILABLE.**



**TURN THE ROTOR ON
ANTICLOCKWISE
POSITION TO MATCH
PISTON STOP WITH THE
PISTON AND UNTIGHT
THE ROTOR NUT USING
A 15MM WRENCH.**



**SETUP DERBI ROTOR
EXTRACTING TOOL AND
REMOVE THE ORIGINAL
ROTOR FROM THE
CRANKSHAFT WITHOUT
FORGETTING THE KEY
ON THE KEYSEAT.**



**UNTIGHT THE 3 CROSS
HEAD SCREWS WITH AN
IMPACT SCREW DRIVER.**



CAUTION! BASE PLATE SCREWS ARE VERY TIGHT! UNTIGHT THE 3 SCREWS WITH AN IMPACT SCREW DRIVER.

ce faire, présenter



DERRBI E4 MAKE A 5MM THREAD BEFORE MOUNTING THE BASE PLATE.

INSERT MVT BASE PLATE ON THE ENGINE AND ADJUST THE WIRE EXIT CONDUCT ON THE RIGHT POSITION.



TIGHT MVT STATOR ON HIS BASE PLATE SETTING BOTH 5x30MM SCREWS AT THE MIDDLE OF THE ADJUSTMENTS RANGE.

THE CORRECT ROTATION MARK ON THE STATOR IS THE ONE SHOWING ROTATION MOVEMENT OF YOUR ENGINE. CLOCKWISE FOR SCOOTERS AND ANTICLOCKWISE FOR GEARBOX ENGINES.



TO FIND OUT YOUR TOP DEAD POINT, INSERT AN IGNITION TIMMING GAUGE FOR A PRECISE MANEUVER. ONCE YOUR IGNITION TIMMING IS SETTLED ON 0MM AT THE TOP DEAD POINT, MATCH THE ROTOR RED MARK WITH STATOR ROTATION MARK. TIGHTEN THE ROTOR NUT AND CHECK RIGHT AFTER IF IT STILL AT THE DESIRED POSITION.



INSTAL BACK THE ORIGINAL RUBBER GASKET ON MVT STATOR ELECTRICAL HARNESS.



SCREW IN THE HV WIRE WITHOUT FORGETTING HIS RUBBER COVER.



DERBI E3
TIGHTEN MVT HV COIL AT THE ORIGINAL LOCATION WITH STATOR DONT REA/FLÈCHE WIRE. MATCH MVT HV COIL RED/BLACK WIRE WITH STATOR RED/BLACK WIRE. MATCH MVT HV COIL BLACK/WHITE WIRE WITH STATOR BLACK/WHITE WIRE.



DERBI E4:
Connect delivered red wires to MVT HV coil & stator to Key Lock green & orange wires to find engine stop.



Mounting on DERBI E5:
Connect MVT stator Yellow wire to electrical harness White wire. On this model Black/white wire is not used.
CELL DONT LA FLECHE

CORRESPOND AU SENS

le
CEL
FLÈC



**REMOVE PISTON STOP AND
INSTAL BACK THE SPARK
PLUG.**



**INSTAL BACK ORIGINAL
IGNITION COVER
WITHOUT FORGETTING
PERFORATION FOR
IGNITION COOLING.**



**INSTAL BACK THE GEAR
SELECTOR.**

**DU ROTATION
DU MOTEUR.**

MVT Premium & DD ignitions should be ventilated and never enclosed with ignition cover.
Please perforate holes on the cover or remove it for a proper use.

BEFORE MOUNTING YOUR MVT IGNITION

REMOVE THE SPARK PLUG TO CHECK ELECTRODE COLOR.

IF THE ELECTRODE COLOR IS BLACK SET UP 5 MORE POINTS TO THE MAIN JET.

IF THE ELECTRODE COLOR IS BROWN SET UP 10 TO 15 POINTS TO THE MAIN JET.

-All MVT ignitions have 6 months warranty.

-MVT warranty is no longer available once the ignition is modified.

-MVT repair convention is not available if the ignition or some parts are deliberately damaged.

-MVT warranty request conditions:

-Return the complete product in his original packaging.

-Modified products are no longer subject to warranty.

-Bill of delivery or Bill.

-Hand written note indicating all customer details as email address, phone number, physical address and a description of encountered issues.

-All damaged products during shipment due to a lack of protection from the sender or non respect of the first warranty point are returned in the same condition.

MVT Repair Convention (Charte) :

- Hand written note indicating all customer details as email address, phone number, physical address and a description of encountered issues.**
- Fullfil a 100€ bank draft with CAPO FASTO S.L as holder or mention Bank transfer on your hand written note.**
- Return the complete product.**
- MVT repair convention is not available if the ignition or some parts are deliberately dammaged.**
- All dammaged products during shippment due to a lack of protection from the sender or non respect of the first warranty point are returned in the same condition.**
- MVT Repair Convention doesn't inclue the replacement of the complete ignition, otherwise checking and replacement of dammaged items.**

**MVT WARRANTY RETURN:
CALBERSON P/C CAPO FASTO
ZI DU GRAND SAINT CHARLES
RUE DE TURIN
66000 PERPIGNAN
+34 972 53 42 12**