

**DYNA TWO STAGE REV LIMITER
INSTALLATION INSTRUCTIONS
PART NUMBER DRL-400**

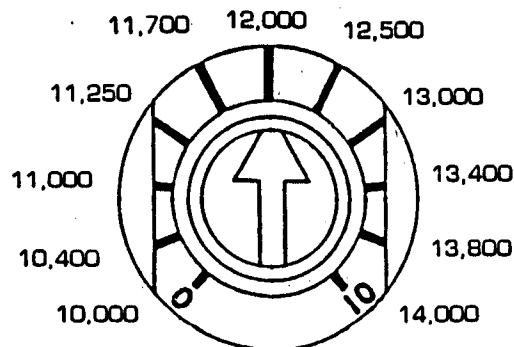
The DYNA TWO STAGE REV LIMITER is designed to operate with any inductive electronic ignition on four cylinder engines. It cannot be used with capacitive discharge ignitions.

INSTALLATION PROCEDURE -

- 1) Mount the DRL-400 on the motorcycle within a radius from the coils determined by the wires. Do not lengthen any of the wires as it can affect operation. It is best not to mount it right next to the coils or spark plug wires.
- 2) Connect the red wire to the +12 volt primary terminal of one coil.
- 3) Connect the black wire to ground, preferably an engine case bolt. If you have trouble with operation of the unit, try a different ground point.
- 4) Connect the white wire to the ignitor side of one coil and the blue wire to the ignitor side of the other coil.
- 5) Plug the DYNA RPM SWITCH of your choice into the 3 pin connector on the unit.
- 6) Plug the two conductor cable into the 2 pin connector on the unit. Connect the other end of this cable to a normally open clutch switch (contact with clutch in, no contact with clutch out). A clutch lever assembly from a Kawasaki or Suzuki is usually used.

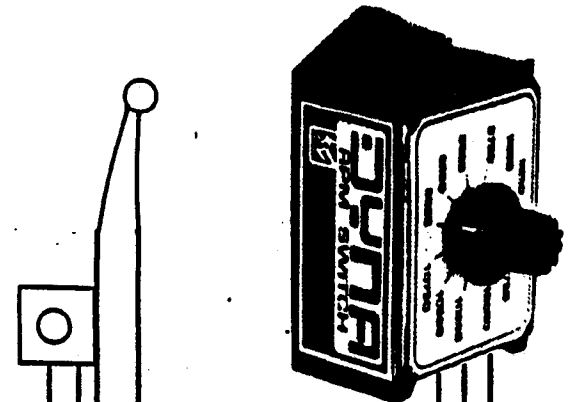
ADJUSTMENT -

- 1) The launch RPM is controlled by the DYNA RPM SWITCH, which is available in three ranges. 4000-6750 RPM, 6000-8750 RPM, and 8000-10750 RPM.
- 2) The high RPM limiting for engine protection is controlled by adjusting the pot on the end of the unit. The arrow does not have to be set at one of the 11 lines, but can be set to any point you want, even between the lines.



LUTCH LEVER

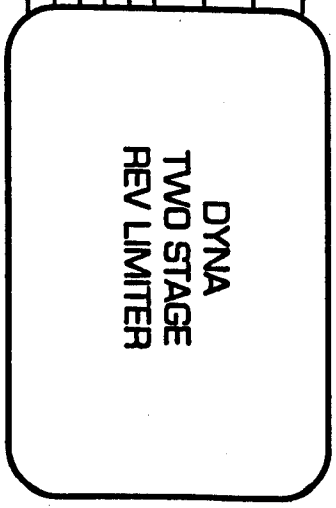
CONNECTOR



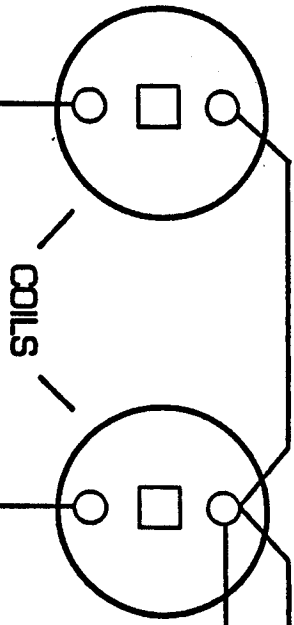
3 PIN CONNECTOR

GROUND

RED
WHITE
BLUE
BLACK

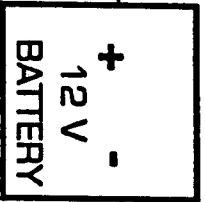


ENGINE CASE



COILS

SWITCH



12 V BATTERY

DYNATECH
810 N. CUMMINGS RD. • COVINA, CA 91724
(818) 967-3786