CHANGES TO THE "850-T 3."
OWNER'S MANUAL
FOR "850-T 3."
"LAPD." POLICE MODEL ONLY
1 - Mile counter, speedometer (bulb 3 W)
2 - Additional light (bulb 5 W)
3 - «H» High beam warning light (bulb 1,2 W)
4 - «Oil» Oil pressure warning light (bulb 1,2 W)
5 - «N» Neutral position warning light (bulb 1,2 W)
6 - «L» Low beam (bulb 1,2 W)
7 - «Gen» Generator warning light
8 - Low beam (bulb 40/45 W)
9 - High beam (bulb 40/45 W)
10 - Turn indicator light, front/right (bulb 21 W)
11 - Turn indicator light, left/front (bulb 21 W)
12 - Engine starting and stopping control
13 - Additional light switch
14 - Control switch: turn indicator lights, horns, flashing
15 - Horn (Consumption 7 A)
16 - Front brake switch
17 - Flashing light relay
18 - Rear brake switch
19 - Battery
20 - Regulator
21 - Rectifier
22 - Alternator
23 - Starter motor relay
24 - Starter motor
25 - Switch on clutch control wire
26 - Turn indicator light - rear/left (bulb 21 W)
27 - Rear stop light (bulb 21 W)
28 - Number plate and tail light (bulb 5 W)
29 - Turn indicator light - rear/right (bulb 21 W)
30 - Turn indicator lights flasher unit
31 - Oil pressure switch
32 - Neutral switch
33 - Terminal block with fuses (16 A fuses)
34 - 3-way connector
35 - 4-way connector (Amp)
36 - Breaker
37 - Coils
38 - Ignition switch (3 positions)
39 - Control actuating simultaneous flashing of turn indicator lights
40 - 2-way connector
41 - Spark plugs
42 - Light switch with travel limit from position «High/Low beam» to position «Parking light»
43 - Right turn-indicator warning light (bulb 1,2 W)
44 - Left turn indicator warning light (bulb 1,2 W)
45 - «Park» Side stand parking position warning light (bulb 1,2 W)
46 - «Purs» Red pursuing lights warning lights (bulb 1,2 W)
47 - «Rad» Radio warning light (bulb 1,2 W)
48 - 4-way connector (Amp)
49 - Connection
50 - Red pursuing lights (front) - (bulb 35 W)
51 - Control: red lights - radio - syrene
52 - Syrene relay
53 - Coil control device
54 - Control device for side stand warning light
55 - Syrenes (90 W)
56 - Rear blue lights (bulb 5 W)
57 - Spare fuse
CHANGING THE WIRING DIAGRAM FOR VEHICLES WITH COMPULSORY LIGHTING ON, WHEN STARTING THE ENGINE.

To achieve this change it is necessary to take off the wire group which connects connector «35» to fuse n. 4 (red cable) and to connection «40» (yellow cable). This wire group is connected to connector «35» through connector «48».

After disconnecting the yellow cable (rear parking light) from connector «40», connect it to fuse n. 4 as indicated in the wiring diagram.

Connector «35» will be re-fitted, into the insulated housing which supports the flasher unit for turn signals.

This change accomplished, notice that instrument lights and indicator light «1» (Low beam) are not protected by fuse n. 4 but by fuse n. 3.
INSTRUMENTS AND CONTROLS
(fig. 36)

1. Mile counter, speedometer.
2. Left turn indicator warning light (green).
3. Right turn indicator warning light (green).
4. «H» high beam warning light (red).
5. «N» neutral position warning light (orange).
6. «Gen» warning light indicating insufficient battery charge from generator (red).
7. «Oil» warning light indicating insufficient oil pressure (red).
8. «Park» warning light (green) indicating side stand in parking position.
9. «L» warning light, parking (red).
10. «Purs» warning light (red) indicating red lights on.
11. «Rad» warning light (violet) indicating radio on.
12. «Light» switch for additional lights.
13 «Emerg» switch controlling simultaneous flashing of rear turn indicator lights (the switch controls also the flashing of warning lights «2» and «3»):

14 Odometer reset.

Control buttons for radio, sirene and red lights (fig. 37)

This group is mounted on the right handlebar:

- «1» Radio control button (white).
- «2» Sirene control button (blue).
- «3» Red lights control (red).
- «4» Sirene control (blue).

Terminal block with fuses

The terminal block is located on the right side of the motorcycle. Access to the terminal block is made possible by removal of the right motorcycle side cover and terminal block cover.

Key controlled

It incorporates n. 6 16 A fuses.

- «1» Rear stop light, horns, flashing lights.
- «2» Starter motor relay.
- «4» Rear parking lights, instrument lighting, warning light «L» rear blue lights.

Out of key control

- «5» Red lights and warning light «Purs»; additional light.
- «6» Turn indicator lights with their warning lights.