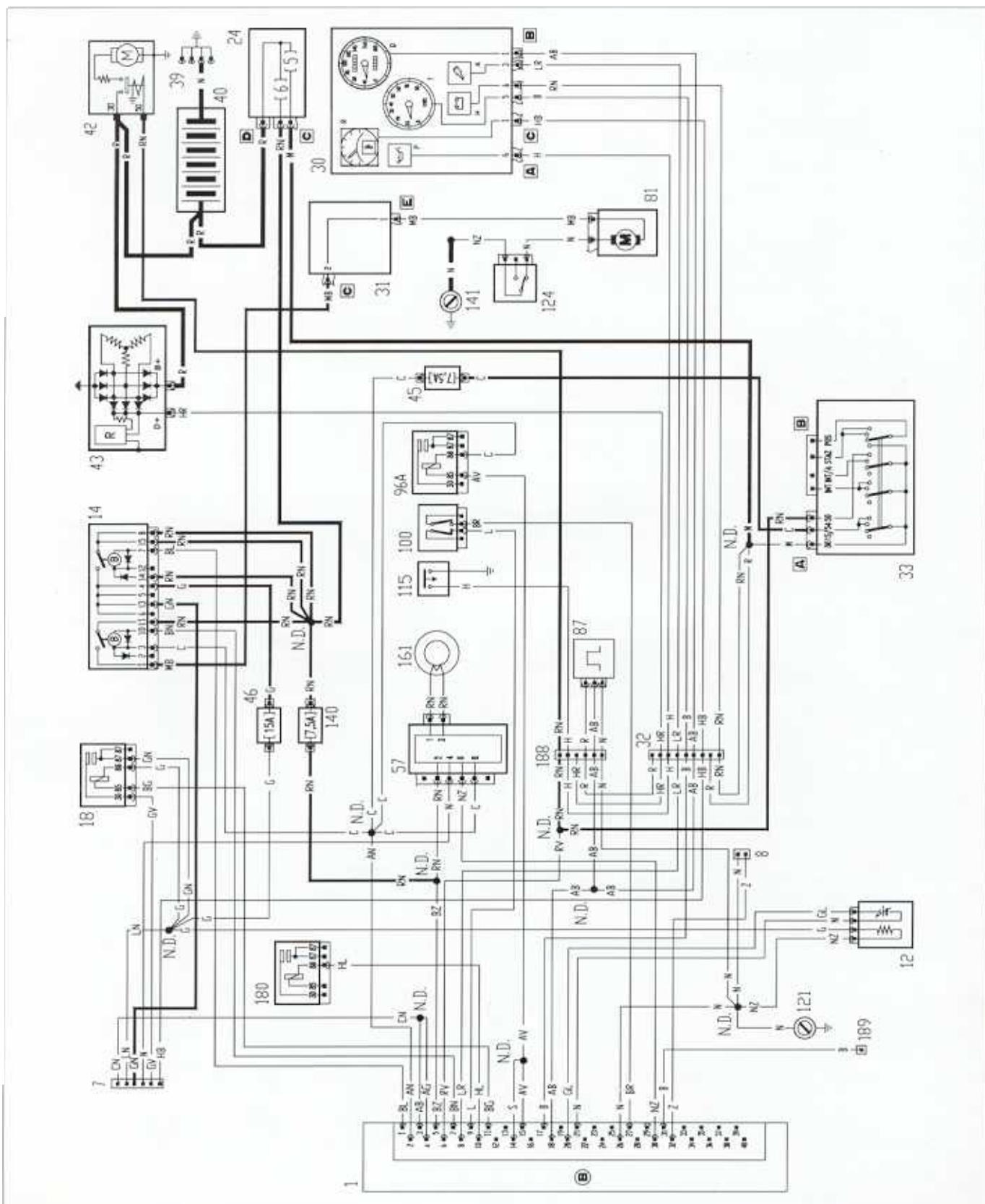


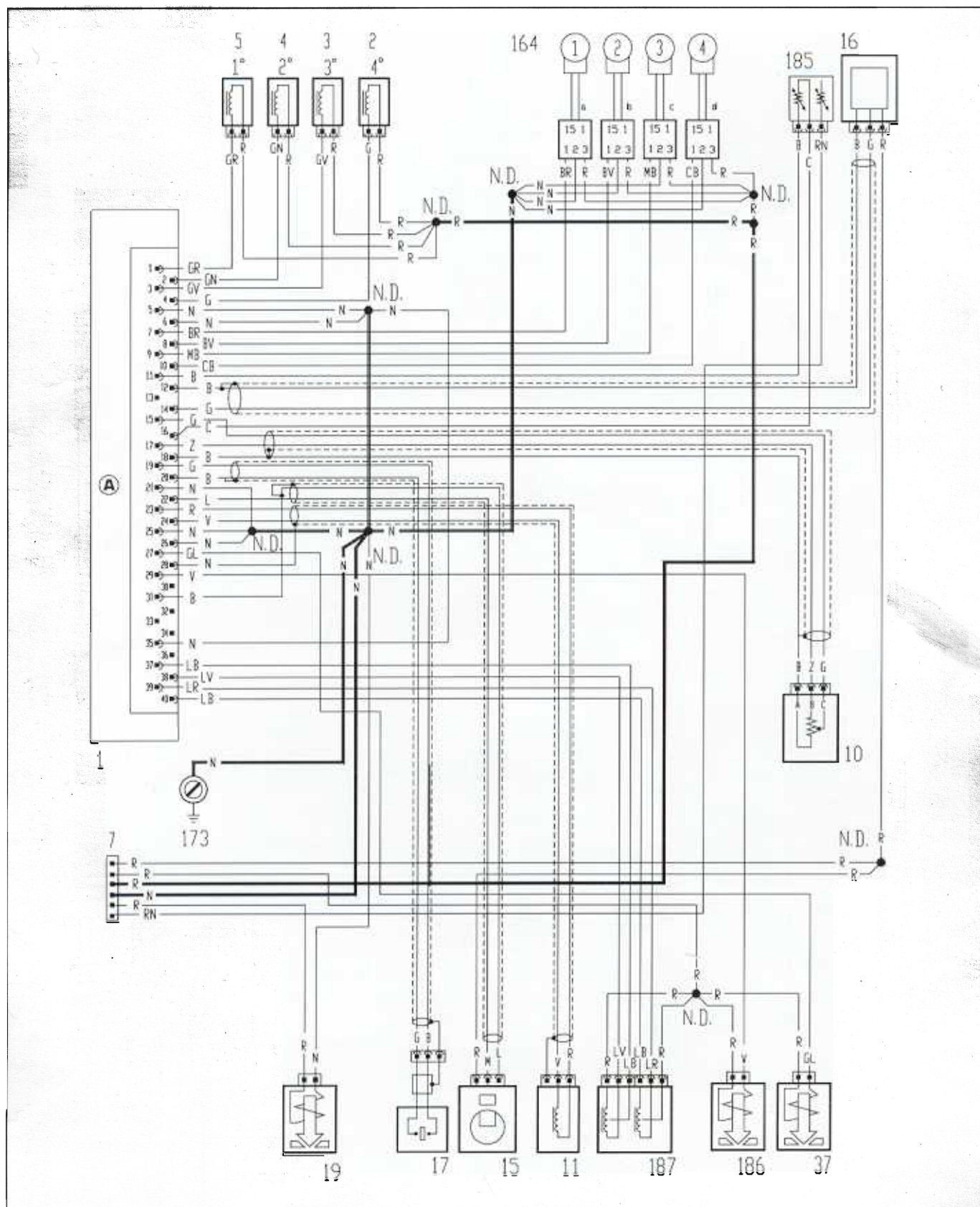
Starting-Hitachi electronic ignition and fuel injection-Recharging and warning light-Low oil pressure warning light-Fuel injection fault warning light- (see key at end of diagrams).



P3W01LL01

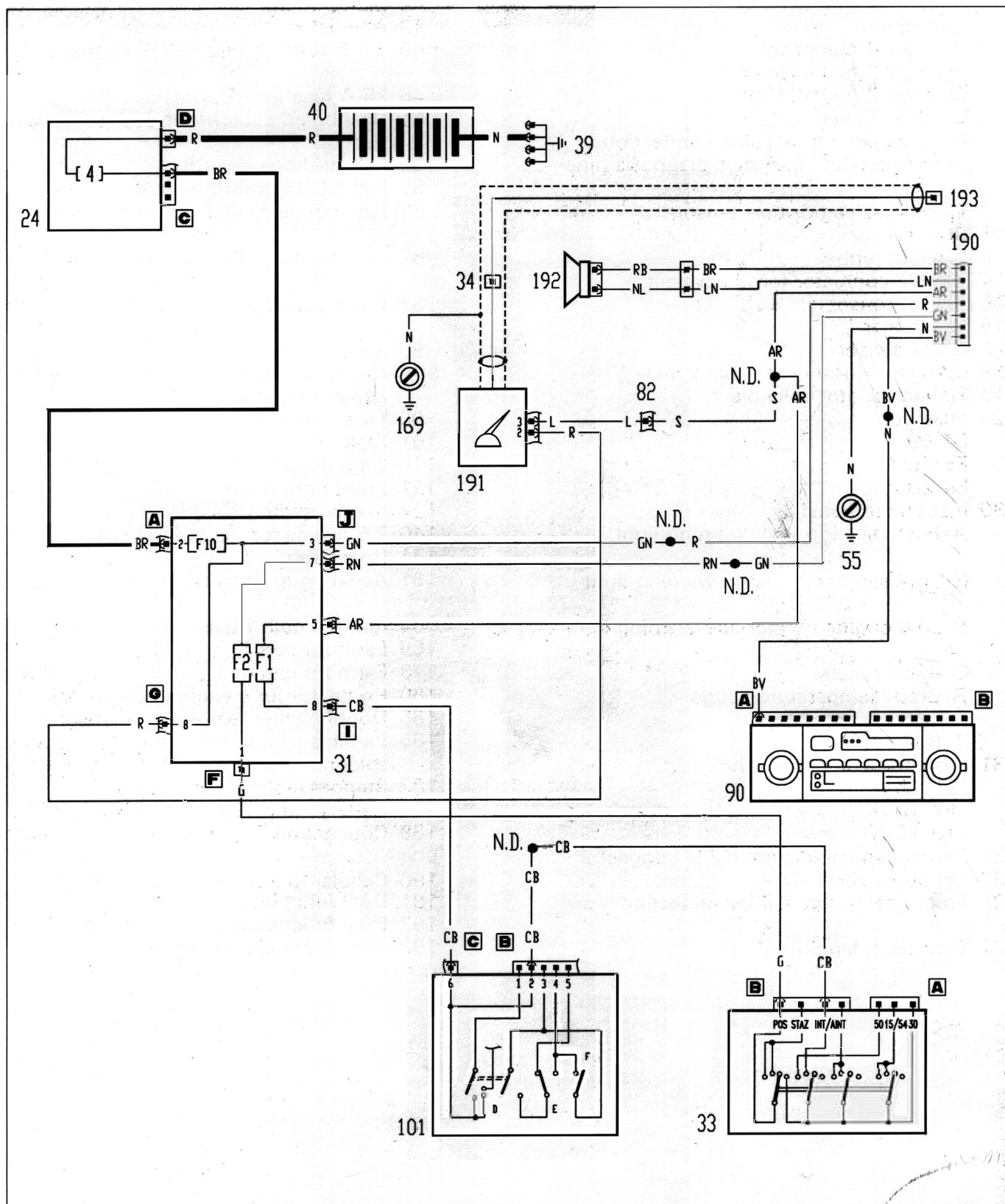
55.

Starting-Hitachi electronic ignition and fuel injection-Connection of sensors and actuators (engine prewiring)- (see key at end of diagrams)



P3W02LL01

Wiring for car 'phone



P3W03LL01

55.

Key to components

- 1 Hitachi M.P.I. electronic fuel injection control unit
- 2 Cylinder 4 fuel injector
- 3 Cylinder 3 fuel injector
- 4 Cylinder 2 fuel injector
- 5 Cylinder 1 fuel injector
- 7 Front cable/engine cable connection
- 8 Connection for I.E. system diagnosis (line K)
- 10 Throttle valve position sensor
- 11 Rpm sensor
- 12 Lambda probe
- 14 Double contactor for I.E. system
- 15 Timing sensor
- 16 Flowmeter
- 7 Knock sensor
- 18 Contactor for timing variator
- 19 Timing variator solenoid
- 24 Fuse box
 - F4 60 A
 - F5 50 A
 - F6 30 A
- 30 Instrument panel
 - A Fuel injection fault warning light
 - H Low alternator charge warning light
 - P Low engine oil pressure warning light
 - Q Speedometer
 - R Water temperature gauge
 - T Rev counter
- 31 Fuse and contactor unit
 - F1 15 A
 - F2 10 A
 - F10 15 A
- 32 Dashboard cable/front cable connector
- 33 Ignition switch
- 34 Front cable/radio cable connection
- 37 Canister solenoid

- 39 Battery earth
- 40 Battery
- 42 Starter motor
- 43 Alternator
- 45 7.5 A fuse for Fiat CODE control unit
- 46 15 A fuse for I.E. system
- 51 Dashboard cable/right door cable connection
- 55 Left dashboard earth
- 57 Fiat CODE control unit
- 51 Fuel gauge sender unit with pump
- 82 Dashboard cable/rear cable connection
- 87 Pulse generator for speedometer signal
- 90 Radio
- 96A Contactor for switching on engine cooling fan 1st speed
- 100 Three-stage pressure switch
- 101 Stalk unit
- 115 Oil pressure sensor
- 121 Front right earth
- 124 Inertial switch
- 140 7.5 A fuse for I.E. control unit
- 141 Rear earth
- 161 Aerial on ignition switch for Fiat CODE
- 164 Ignition coils assembly
- 169 Earth for aerial
- 173 Earth on engine
- 180 Contactor for switching on air condit.
- 185 Double water temperature sensor
- 186 Variable geometry actuator control solenoid
- 187 Stepper motor
- 188 Battery cable+services connection
- 189 Connection for reprogramming control unit
- 190 Cellular 'phone wiring connection
- 191 Dual function aerial
- 192 Dual function loudspeaker
- 193 Aerial connection connector