



## LECHO Elektronika Autogaz

ul. Reymonta 1a

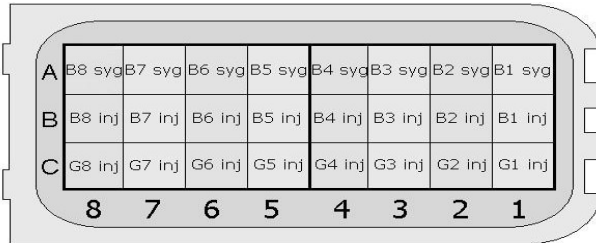
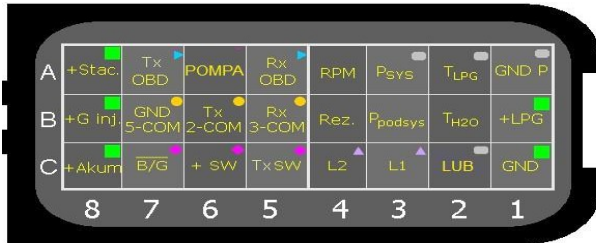
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### SEC PRO



| CONNECTOR | PIN          | COLOUR                          | DESCRIPTION                            |
|-----------|--------------|---------------------------------|--|
| BLACK     | +IGN         | Red-Brown                       | +12V Ignition                          |
|           | +G INJ       | Grey-Red                        | +12V gas injectors supply              |
|           | +BATT        | Red                             | +12V Battery                           |
|           | OBD TX       | White                           | TX OBD PRO module                      |
|           | PC GND       | Black                           | PC interface ground                    |
|           | B/G          | Green                           | Gas / Petrol switch                    |
|           | +FP          | Green                           | +12V Relay - petrol pump switching off |
|           | PC TX        | Blue                            | TX PC interface                        |
|           | +SW          | Red                             | + Petrol / gas switch                  |
|           | OBD RX       | Brown                           | RX OBD PRO module                      |
|           | PC RX        | Black                           | RX PC Interface                        |
|           | SW TX        | Yellow                          | Petrol / gas transmission              |
|           | RPM          | Yellow-Black                    | RPM signal                             |
|           | LEVEL        | Yellow                          | Gas level signal                       |
|           | L2           | Violet-White                    | Lambda probe 2 signal                  |
|           | PR           | Green                           | Gas pressure sensor                    |
|           | SUB          | Blue                            | Vacuum sensor                          |
|           | L1           | Violet                          | Lambda probe 1 signal                  |
|           | TG           | Brown                           | Gas temperature sensor                 |
|           | TH20         | Orange-Brown                    | Reducer temperature sensor             |
| +LUB      | Yellow-Red   | +12V Relay – lubrication system |  |
| GND       | Black, White | Ground – battery                |  |
| +VAL      | Azure        | +12V Solenoid                   |  |
| GNDS      | Green-Black  | Ground of sensors               |  |
| GREY      | B8 SIG       | White-Black                     | Petrol injector no. 8 (to car's ECU)   |
|           | B7 SIG       | Pink-Black                      | Petrol injector no. 7 (to car's ECU)   |
|           | B6 SIG       | Grey-Black                      | Petrol injector no. 6 (to car's ECU)   |
|           | B5 SIG       | Blue-Black                      | Petrol injector no. 5 (to car's ECU)   |
|           | B4 SIG       | Violet-Black                    | Petrol injector no. 4 (to car's ECU)   |
|           | B3 SIG       | Red-Black                       | Petrol injector no. 3 (to car's ECU)   |
|           | B2 SIG       | Green-Black                     | Petrol injector no. 2 (to car's ECU)   |
|           | B1 SIG       | Yellow-Black                    | Petrol injector no. 1 (to car's ECU)   |
|           | B8 INJ       | White                           | Petrol injector no. 8 (to injector)    |
|           | B7 INJ       | Pink                            | Petrol injector no. 7 (to injector)    |
|           | B6 INJ       | Grey                            | Petrol injector no. 6 (to injector)    |
|           | B5 INJ       | Blue                            | Petrol injector no. 5 (to injector)    |
|           | B4 INJ       | Violet                          | Petrol injector no. 4 (to injector)    |
|           | B3 INJ       | Red                             | Petrol injector no. 3 (to injector)    |
|           | B2 INJ       | Green                           | Petrol injector no. 2 (to injector)    |
|           | B1 INJ       | Yellow                          | Petrol injector no. 1 (to injector)    |
|           | G8 INJ       | White                           | Gas injector no. 8                     |
|           | G7 INJ       | Pink                            | Gas injector no. 7                     |
|           | G6 INJ       | Grey                            | Gas injector no. 6                     |
|           | G5 INJ       | Blue                            | Gas injector no. 5                     |
| G4 INJ    | Violet       | Gas injector no. 4              |  |
| G3 INJ    | Red          | Gas injector no. 3              |  |
| G2 INJ    | Green        | Gas injector no. 2              |  |
| G1 INJ    | Yellow       | Gas injector no. 1              |  |