



III. 52

Wiring symbols to DIN 40712, 40713, 40716 and 40719.

Modification-No. - 0 -	Reference	Install 914 F	Date 1996 05 10	Page 75
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19.2) Wiring diagram

See III. 52.

Legend to wiring diagram (III. 52)

Items 1-20 are included in the standard volume of supply of the engine

Items 21-25 are available as accessory

Items 30-51 can't be supplied

▲ **WARNING:** The certification of items/components which are not included in the standard volume of supply of engine has to be conducted by the aircraft builder to the latest requirements such as FAR or JAR.

- 1 36 pole plug receptacle
- 2-3 plug connection for pressure sensor
- 4 plug connection for lamps
- 5 plug connection for servo motor
- 6 pressure sensor (static pressure, atmospheric pressure)
- 7 pressure sensor (airbox)
- 8 servo motor
- 9 2 electronic modules
- 10-11 plug connection for ignition switch
- 12 integrated generator
- 13-14 external regulator - rectifier with plug connections
- 15 electric starter
- 16-17 starter relay with plug connection
- 18-19 electric fuel pumps
- 20 3-way solenoid valve (float valve pressure)

- 21-23 external alternator with connections
- 24 electric rev-counter
- 25 capacitor

- 30-31 lamps
- 32 isolating switch for servo motor
- 33 2 ignition switches
- 34 master switch
- 35 starter switch
- 36 control lamp
- 37 amperemeter
- 38 battery relay
- 39 battery
- 40 bus bar
- 41 capacitor
- 42-51 circuit breaker