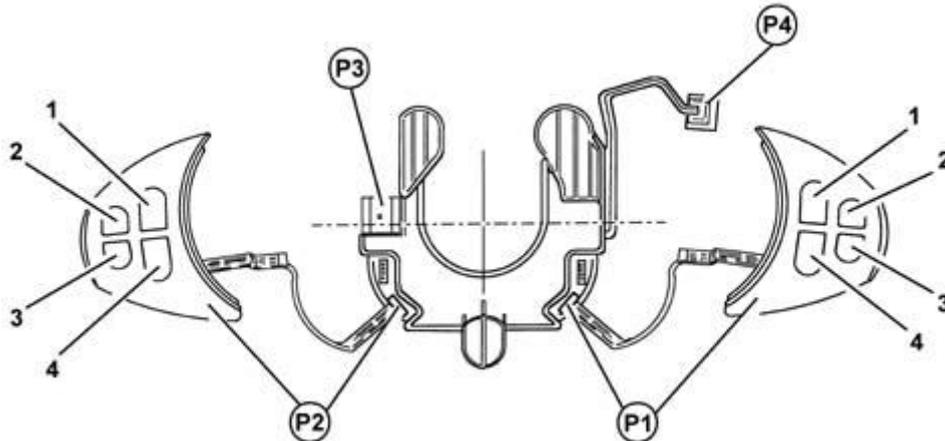


Components

Depending on the version, on the steering wheel - apart from the Air Bag module and horn - there are the radio electrical controls and, on Selespeed versions, the levers for the electrical controls of the gearbox. Characteristic of working principle [2127A hydraulic transmission external linkage](#).

VIEW OF ELECTRICAL CONTROLS ON STEERING WHEEL IN 'BASIC' CONFIGURATION



P1 - Right radio controls embellishment

- 1 - Scan + control
- 2 - Source control
- 3 - Not used
- 4 - Scan - control

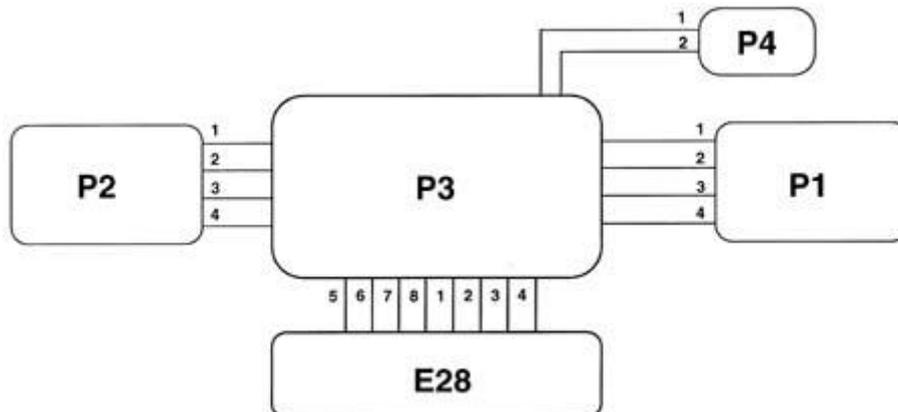
P2 - Left radio controls embellishment

- 1 - Volume + control
- 2 - Mute control
- 3 - Not used
- 4 - Volume - control

P3 - Electrical system junction box

P4 - Horn connection

SUMMARY DIAGRAM OF CONNECTIONS IN BASIC CONFIGURATION

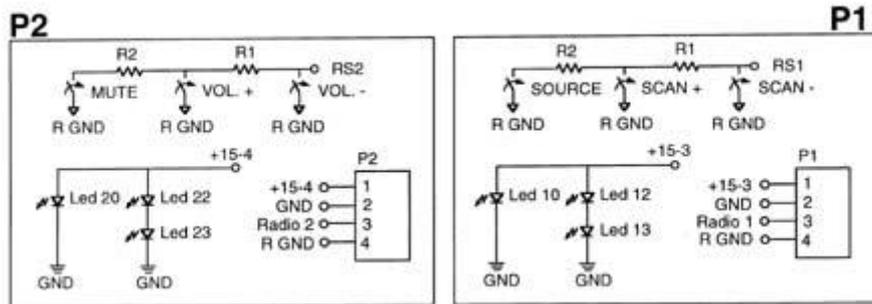


P1 - Right radio controls embellishment

Pin 1 - Illumination LED supply

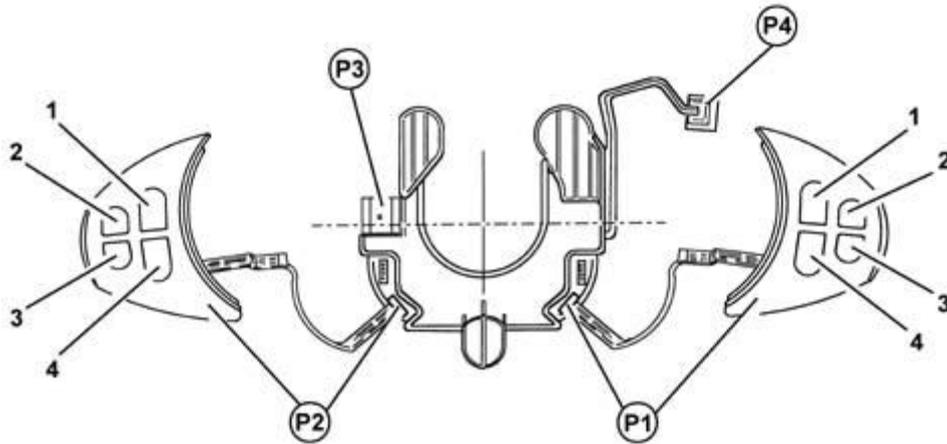
- Pin 2 - Illumination LED earth
- Pin 3 - Signal for radio control RS1
- Pin 4 - Earth for control signal
- P2 - Left radio controls embellishment
- Pin 1 - Illumination LED supply
- Pin 2 - Illumination LED earth
- Pin 3 - Signal for radio control RS2
- Pin 4 - Earth for control signal
- P3 - Electrical system junction box
- Pin 1 - RS1 signal
- Pin 2 - +15
- Pin 3 - Not connected
- Pin 4 - Not connected
- Pin 5 - RS2 signal
- Pin 6 - Earth
- Pin 7 - Horn
- Pin 8 - Earth for RS1/RS2 signals
- P4 - Horn connection
- Pin 1 - Horn control
- Pin 2 - Control signal earth
- E28 - Clockspring

WIRING DIAGRAM OF 'BASIC' CONFIGURATION



- P1 - Right radio controls embellishment
- P2 - Left radio controls embellishment
- R1 - 100 ohm resistor
- R2 - 220 ohm resistor

VIEW OF ELECTRICAL CONTROLS ON STEERING WHEEL IN 'PLUS' CONFORMATION



P1 - Right radio controls embellishment

- 1 - Scan + control
- 2 - Source control
- 3 - Telephone control
- 4 - Scan - control

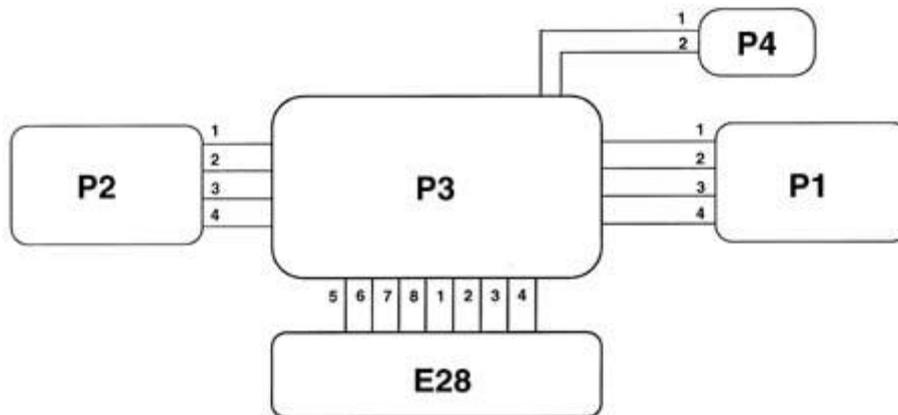
P2 - Left radio controls embellishment

- 1 - Volume + control
- 2 - Mute control
- 3 - Voice control
- 4 - Volume - control

P3 - Electrical system junction box

P4 - Horn connection

SUMMARY DIAGRAM OF CONNECTIONS IN 'PLUS' CONFIGURATION



P1 - Right radio controls embellishment

Pin 1 - Illumination LED supply

Pin 2 - Illumination LED earth

Pin 3 - Signal for radio control/telephone RS1

Pin 4 - Earth for control signal

P2 - Left radio controls embellishment

Pin 1 - Illumination LED supply

Pin 2 - Illumination LED earth

Pin 3 - Signal for radio control speech recognition RS2

Pin 4 - Earth for control signal

P3 - Electrical system junction box

Pin 1 - RS1 signal

Pin 2 - + 15

Pin 3 - Not connected

Pin 4 - Not connected

Pin 5 - RS2 signal

Pin 6 - Earth

Pin 7 - Horn

Pin 8 - Earth for RS1/RS2 signals

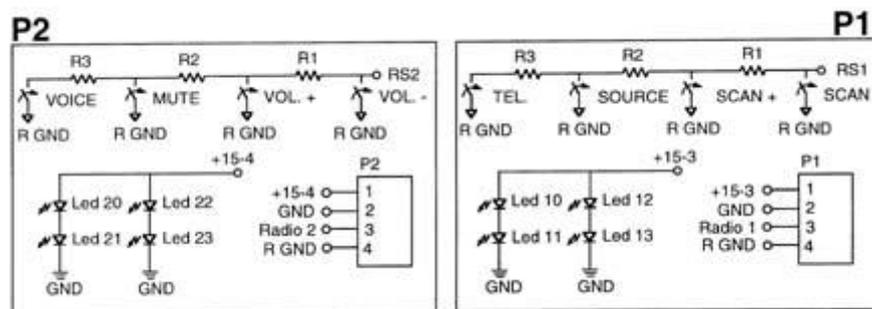
P4 - Horn connection

Pin 1 - Horn control

Pin 2 - Control signal earth

E28 - Clockspring

WIRING DIAGRAM FOR 'PLUS' CONFIGURATION



P1 - Right radio controls embellishment

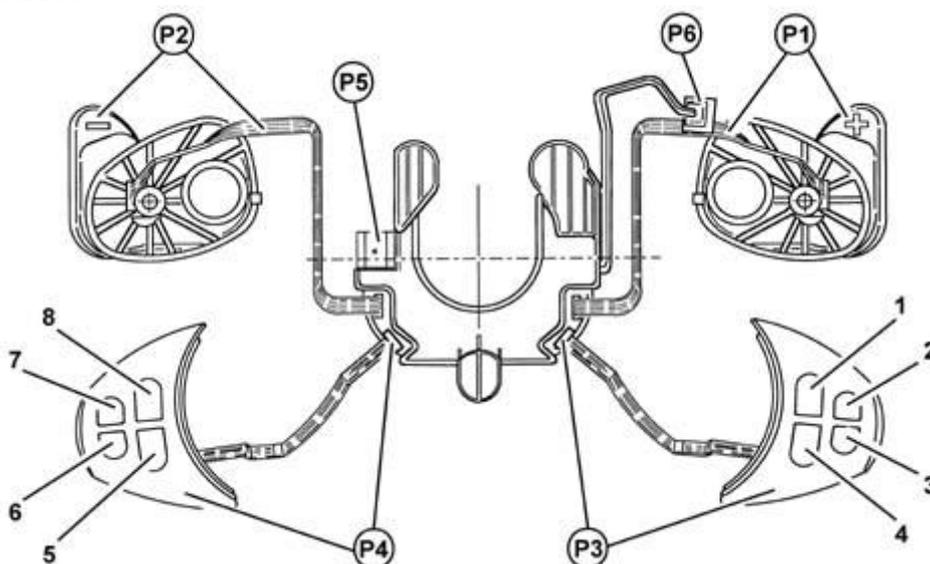
P2 - Left radio controls embellishment

R1 - 100 ohm resistor

R2 - 220 ohm resistor

R3 - 680 ohm resistor

VIEW OF ELECTRICAL CONTROLS ON STEERING WHEEL IN 'SELESPEED' CONFIGURATION



P1 - Upward shift control lever (1...5)

P2 - Downward shift control lever (5...1)

P3 - Right radio controls embellishment

- 1 - Scan + control
- 2 - Source control
- 3 - Telephone control
- 4 - Scan - control

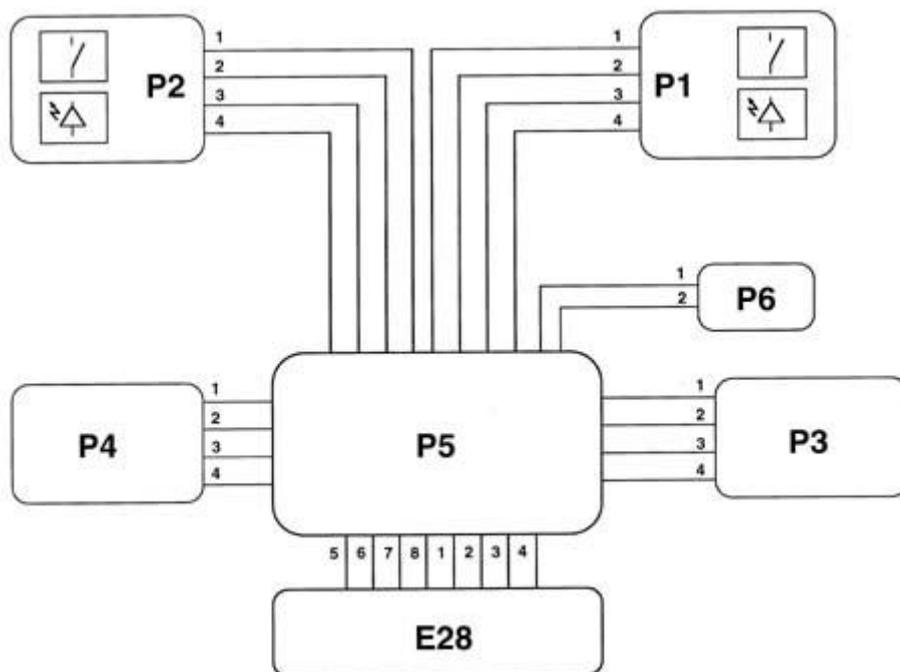
P4 - Left radio controls embellishment

- 1 - Volume + control
- 2 - Mute control
- 3 - Voice control
- 4 - Volume - control

P5 - Electrical system junction box

P6 - Horn connection

SUMMARY DIAGRAM OF CONNECTIONS IN 'SELESPEED' CONFIGURATION



P1 - Upward shift control lever (1...5)

Pin 1 - Illumination LED supply

Pin 2 - Illumination LED earth

Pin 3 - Gear control signal (1...5)

Pin 4 - Earth for gear control signal

P2 - Downward shift control lever (5...1)

Pin 1 - Illumination LED supply

Pin 2 - Illumination LED earth

Pin 3 - Gear control signal (5...1)

Pin 4 - Earth for gear control signal

P3 - Right radio controls embellishment

Pin 1 - Illumination LED supply

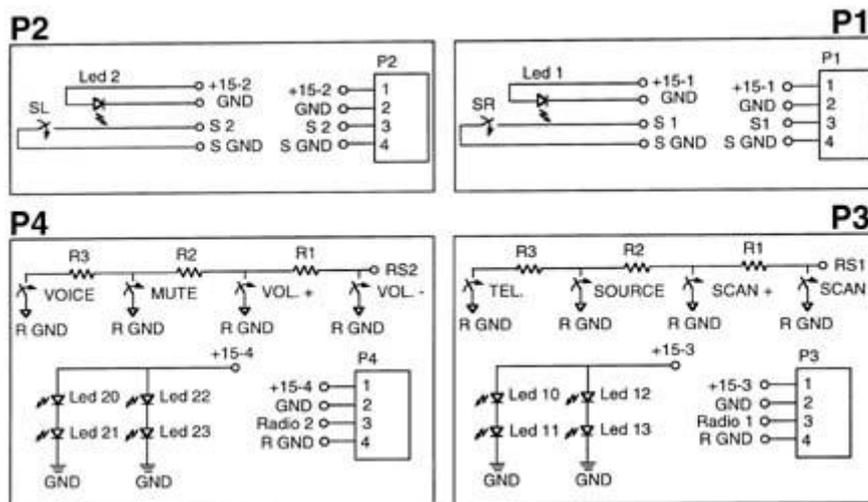
Pin 2 - Illumination LED earth

Pin 3 - Signal for radio control/telephone RS1

Pin 4 - Earth for control signal

- P4 - Left radio controls embellishment
- Pin 1 - Illumination LED supply
- Pin 2 - Illumination LED earth
- Pin 3 - Signal for radio control speech recognition RS2
- Pin 4 - Earth for control signal
- P5 - Electrical system junction box
- Pin 1 - RS1 signal
- Pin 2 - +15
- Pin 3 - Gear control signal earth
- Pin 4 - Gear control signal
- Pin 5 - RS2 signal
- Pin 6 - Earth
- Pin 7 - Horn
- Pin 8 - Earth for RS1/RS2 signals
- P6 - Horn connection
- Pin 1 - Horn control
- Pin 2 - Control signal earth
- E28 - Clockspring

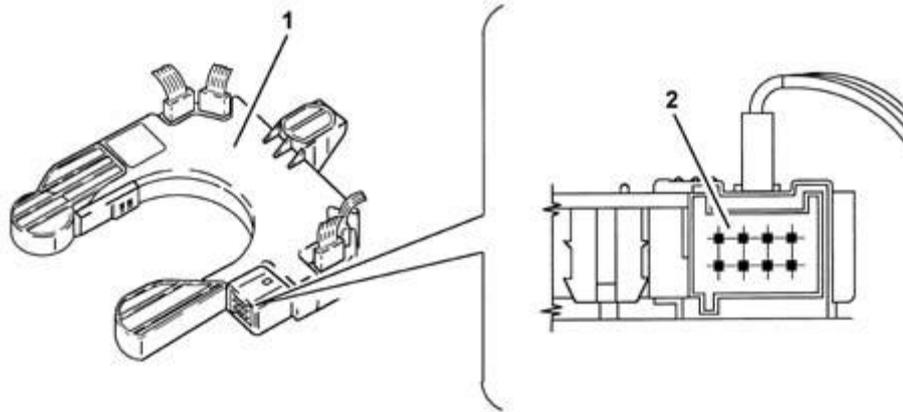
WIRING DIAGRAM OF 'SELESPEED' CONFIGURATION



- P1 - Upward shift control lever (1...5)
- P2 - Downward shift control lever (5...1)
- P3 - Right radio controls embellishment
- P4 - Left radio controls embellishment
- R1 - 100 ohm resistor
- R2 - 220 ohm resistor
- R3 - 680 ohm resistor

Junction box

VIEW OF PIN OUT



1 - Junction box

2 - Pin out

The connection to the electrical system is via a junction box, located on the bottom of the Air Bag module housing.

On the box, to which all the electrical functions of the steering wheel lead, there is an 8-pin connector which is connected to the corresponding connector emerging from the clock spring
Characteristic of working principle [5580C air bag system](#).