

l - Intake air distributor

2 - Air cleaner

3 - Piston

4 - Combustion chamber

5 - Branch pipe with flame trap

6 - Oil breather

7 - Regulating valve

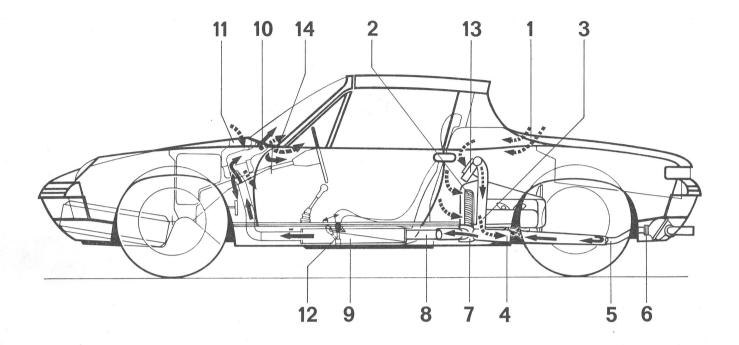
8 - Valve chamber in head

9 - Pushrod tube

10 - Crankcase

Subsequent installation on earlier engines is not anticipated. Existing components remain available.

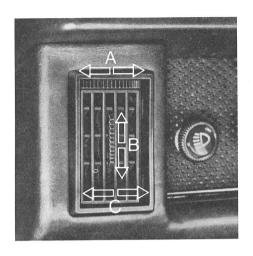
## Heating and Ventilation



## Key to diagram

- 1 Engine compartment hood
- 2 Cooling fan
- 3 Air take-off point
- 4 Heat exchanger
- 5 Exhaust pipe
- 6 Emission control device
- 7 Flap valve housing
- 8 Connecting tube
- 9 Silencer
- 10 Windshield
- 11 Ventilation system
- 12 Heater control levers
- 13 Cooling fan
- 14 Side outlets

To improve interior ventilation and to defogg the side window, additional air outlets have been installed.



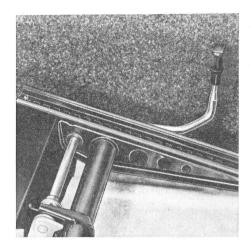
These outlets are at the left and right of the instrument panel. Horizontal and vertical adjustment of the airflow is possible.

Interior trim

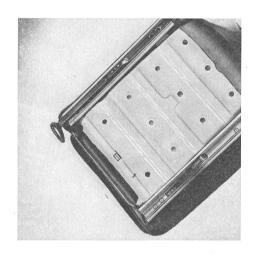
The trim of the inside door panels on 1972 model cars has an embossed weave pattern.

## Interior equipment

Passenger seat



A major modification on 1972 models concerns the passenger seat. From model 1972 the seat is equipped with forward movement and height adjustments.



The passenger seat is now a mirror-image version of the existing driver's seat.

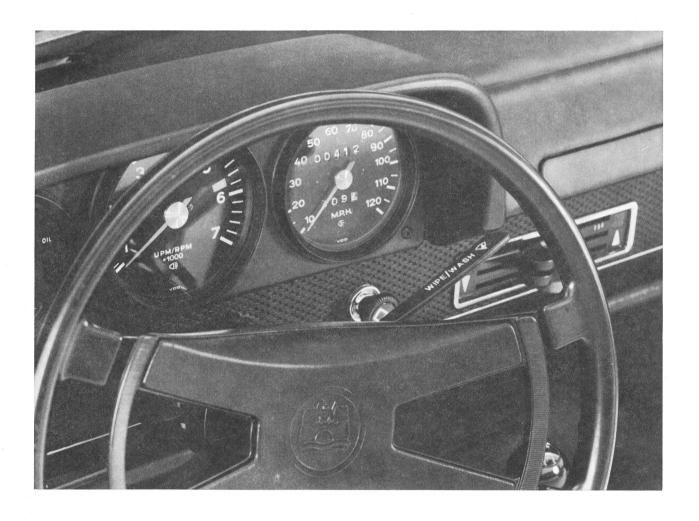
The forward adjustment lever on both seats has now been extended upward to simplify operation.

## Steering

Steering column switch

From the 1972 model, a new standardized steering column switch will be installed. The new switch assembly incorporates turn indicator and headlight dimmer functions together with operation of the wipers and washers. The previous turn/push switch for the wipers and washers is no longer used.

The washer unit continues to be pneumatically operated.

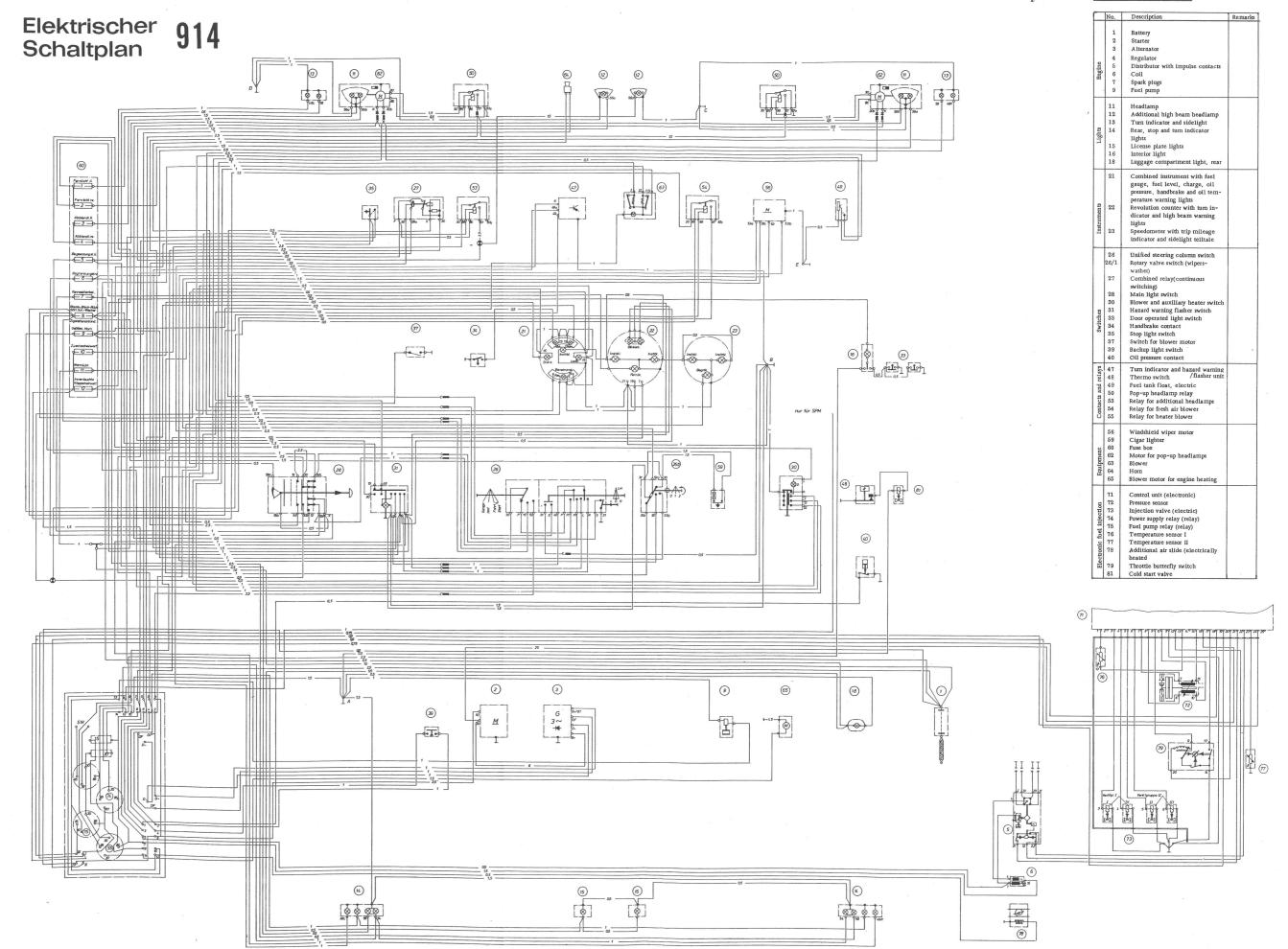


On the type 914, the steering column tube and upper universal joint were previously a single component.

From the 1972 model, in conjunction with the new steering column switch, modifications have become necessary to the steering column.

The following components are affected:

Steering column tube (now available separately), part number 914.347.061.18. Universal joint (now separate, previously the same component was installed between the intermediate shaft and the steering shaft), part number 914.347.025.01. Intermediate shaft (0.22 in.longer than previously), part number 914.347.214.02.



Elektrischer Schaltplan 914/6 ELECTRICAL WIRING DIAGRAM 914/6 No. Description Battery
Starter
Alternator
Regulator
Ignition distributor
Coil (ignition transforn
Spark plugs
Fuel pump
Coid start valve (13) (n) (62) (50) (12) 62 (12)  $\overline{n}$ 13 M 8 Headlamps
Additional high beam headlamps
Turn indicator and side lights
Rear, stop, turn indicator and
backup lights
Licence plate light
Interior light
Luggage comparment light, rear 60 35) (52) (56) (57) 1 Sec 1 1 Small combined instrument with oil temperature and fuel gauges, fuel level, charge, handbrake and oil pressure warning lights Revolution counter with turn --Abblandi. re indicator and high beam warning Begrenzungsl. F Speedometer with trip mileage recorder and sidelight telltale Bogronzungsl.re Combined turn indicator, low beam wiper and washer switch with horn push in steering wheel Ignition/starter switch with steer ing lock
Main light switch
Switch for blower and auxiliary Blink-Bremarund Rück fahrlicht 34) (3) Hazard warning riastict switch
Door operated light switches
Handbrake contact
Stop light switch
Control unit
Primary control unit
Back up light switch Warnfield 11 Klappschainwart Innenleuchte Oil pressure contact Thermal time switch Heated rear window switch 46 47 Horn relay Turn indicator and hazard warr flasher unit Contacts and relays 25 25 25 25 24 Oil temperature sensor Fuel tank float, electric Pop-up headlamp relay
Cold start valve relay
Headlamp flasher
Additional headlamp relay
Heated rear window relay 50 000 7 Edinbment 56 57 58 59 60 62 63 64 Windshield wiper motor Washer pump Standard horn Standard horn
Cigar lighter
Fuse box
Motor for pop-up headlamps
Blower
Heated rear window (48) T B 2 9 36 18 (1) **(40)** 3 10 G 3~ 8 5 1 S SW 39 9 6 (5) (5) (8) (5) W 10000