

B.

### VW Type 2—from August 1972 (1973 through 1975 Models)

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Description

current track

Description

current track

Description

current track

- ① — Ground strap from battery to body
- ② — Ground strap from transmission to frame
- ④ — Ground strap via steering coupling
- ⑩ — Ground connection, dashboard
- ⑪ — Ground connection, speedometer

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- A — Battery
- B — Starter
- C — Alternator
- C' — Regulator
- D — Ignition/starter switch
- E — Windshield wiper switch
- E' — Light switch
- E<sup>2</sup> — Turn signal switch
- E<sup>2</sup> — Headlight dimmer switch
- E<sup>3</sup> — Emergency flasher switch
- E<sup>6</sup> — Interior light switch, rear
- E<sup>9</sup> — Fresh air fan motor switch
- E<sup>15</sup> — Rear window defogger switch
- E<sup>16</sup> — Heater air blower switch
- F — Brake light switch
- F<sup>1</sup> — Oil pressure switch
- F<sup>2</sup> — Door contact and buzzer alarm switch, left H 5
- F<sup>3</sup> — Door contact switch, right
- F<sup>4</sup> — Backup light switch
- G — Fuel gauge sending unit
- G<sup>1</sup> — Fuel gauge
- G<sup>4</sup> — Ignition timing sensor
- G<sup>7</sup> — TDC marker unit
- H — Horn button
- H<sup>1</sup> — Horn
- H<sup>5</sup> — Ignition key warning buzzer

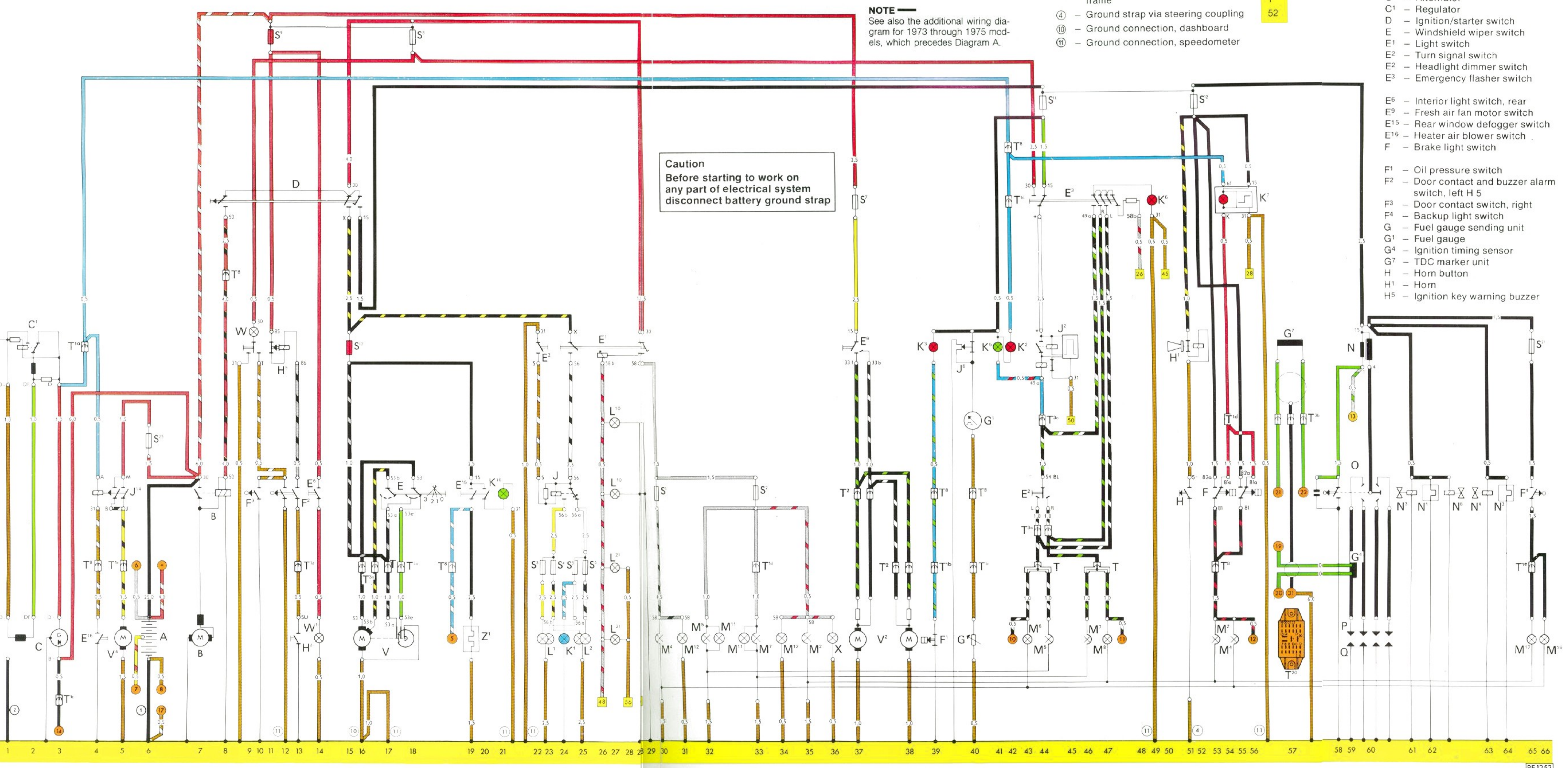
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- 7, 8
- 1, 2, 3
- 1, 2, 3
- 8, 15, 16
- 17, 18
- 25, 26, 29
- 44
- 22
- 44, 46, 47, 48, 50
- 14
- 37
- 19, 20
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- 53, 54, 55, 56
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- 12, 13
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- 51
- 12, 13

- H<sup>6</sup> — Buzzer alarm contact in ignition / starter switch
- J — Dimmer relay
- J<sup>2</sup> — Emergency flasher relay
- J<sup>6</sup> — Fuel gauge vibrator
- J<sup>14</sup> — Heater air blower relay
- K<sup>1</sup> — High beam warning light
- K<sup>2</sup> — Alternator charging warning light
- K<sup>3</sup> — Oil pressure warning light
- K<sup>5</sup> — Turn signal warning light
- K<sup>6</sup> — Emergency flasher warning light
- K<sup>7</sup> — Dual circuit brake warning light
- K<sup>10</sup> — Rear window defogger warning light
- L<sup>1</sup> — Sealed beam unit, left headlight
- L<sup>2</sup> — Sealed beam unit, right headlight
- L<sup>10</sup> — Instrument panel light
- L<sup>21</sup> — Light for heater lever illumination
- M<sup>2</sup> — Tail / brake light, right
- M<sup>4</sup> — Tail / brake light, left
- M<sup>5</sup> — Turn signal and parking light front, left
- M<sup>6</sup> — Turn signal, rear, left
- M<sup>7</sup> — Turn signal and parking light front, right
- M<sup>8</sup> — Turn signal, rear, right
- M<sup>11</sup> — Sidemarket light front
- M<sup>12</sup> — Sidemarket light, rear
- M<sup>16</sup> — Backup light, left
- M<sup>17</sup> — Backup light, right
- N — Ignition coil
- N<sup>1</sup> — Automatic choke, left carburetor
- N<sup>2</sup> — Automatic choke, right carburetor
- N<sup>3</sup> — Electromagnetic pilot jet, left carburetor
- N<sup>4</sup> — Electromagnetic pilot jet, right carburetor
- N<sup>8</sup> — Cutoff valve for central idling system
- O — Distributor
- P — Spark plug connectors
- Q — Spark plugs
- S<sup>1</sup> — Fuse box
- to — Fuse box
- S<sup>12</sup>
- S<sup>21</sup> — Fuse for backup lights
- S<sup>25</sup> — Fuse for heater air blower
- T — Cable adapter behind instrument panel
- T<sup>1</sup> — Wire connector, single
  - a — in engine compartment, right
  - b — in engine compartment
  - c — beside the fuel tank, right side
  - d — on the cluster of the instrument panel
  - e — next to the tail / brake light, left
- T<sup>2</sup> — Wire connector, double point behind instrument panel
- T<sup>3a</sup> — Wire connector, three point behind instrument panel
- T<sup>3b</sup> — Wire connector, three point in engine compartment
- T<sup>8</sup> — Wire connector, eight point behind instrument panel
- T<sup>20</sup> — Test network, test socket
- V — Windshield wiper motor
- V<sup>2</sup> — Fan motor
- V<sup>4</sup> — Heater air blower
- W — Interior light, front
- W<sup>1</sup> — Interior light, rear
- X — License plate light
- Z<sup>1</sup> — Rear window defogger heating element

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- 54, 56
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- 59, 60
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- 16, 18
- 37, 38
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**NOTE**  
See also the additional wiring diagram for 1973 through 1975 models, which precedes Diagram A.

**Caution**  
Before starting to work on any part of electrical system disconnect battery ground strap



**Test network**  
The orange colored spots are the connections in the test network which are wired to the test socket (T<sup>20</sup>). The numbers in the spots correspond to the terminals in the test socket.