

[illegible]

BMW 2002 USA (12 Volt)

Key to electrical wiring diagram

- | | | |
|---|---|------------------------------------|
| 1 Turn indicator, front RH with parking light | 21 Light switch | 30 Reversing light switch |
| 2 Headlight, RH | 22 Cigar lighter | 31 Switch for warning flasher unit |
| 4 Headlight, LH | 23 Windshield wiper switch | 32 Warning flasher sensor |
| 5 Turn indicator, LH with parking light | 24 Heater switch | 33 Door switch, RH |
| 6 Alternator | 25 Turn indicator/windshield washer switch | 34 Interior light |
| 7 Regulator | 26 Dipswitch with flasher unit | 35 Door switch, LH |
| 8 Distributor | 27 Horn ring | 36 Fuel gauge sensor |
| 9 Starter | 28 Instrument panel | 37 Rear lights, RH |
| 10 Battery | a) Instrument lighting | A Reversing light |
| 11 Stop light switch | b) Charge telltale (red) | B Rear light |
| 12 Ignition coil | c) Oil pressure telltale (orange) | C Turn indicator |
| 13 Oil pressure switch | d) Main beam telltale (blue) | D Stop light |
| 14 Remote thermometer sensor | e) Turn indicator telltale (green) | 38 Rear lights, LH |
| 15 Fuse box | f) Water temperature gauge | A Reversing light |
| 16 Windshield washer pump | g) Fuel gauge | B Rear light |
| 17 Windshield wiper motor | h) 12-pole plug | C Turn indicator |
| 18 Delay relay | k) 3-pole plug for clock | D Stop light |
| 19 Heater blower | l) 3-pole plug for revolution counter | 39 Number plate light |
| 20 Ignition/starter switch | m) Speedometer | 40 Horn, RH |
| Switch positions: | n) Clock | 41 Horn, LH |
| I Stop | p) Brake telltale with test switch | 42 Horn relay |
| II Garage | 29 12-pole round plug for instrument panel (seen from cable side) | 43 Warning buzzer |
| III Drive | | 44 Warning buzzer contact |
| IV Start | | X Flat pin connector |

Cable coding:

