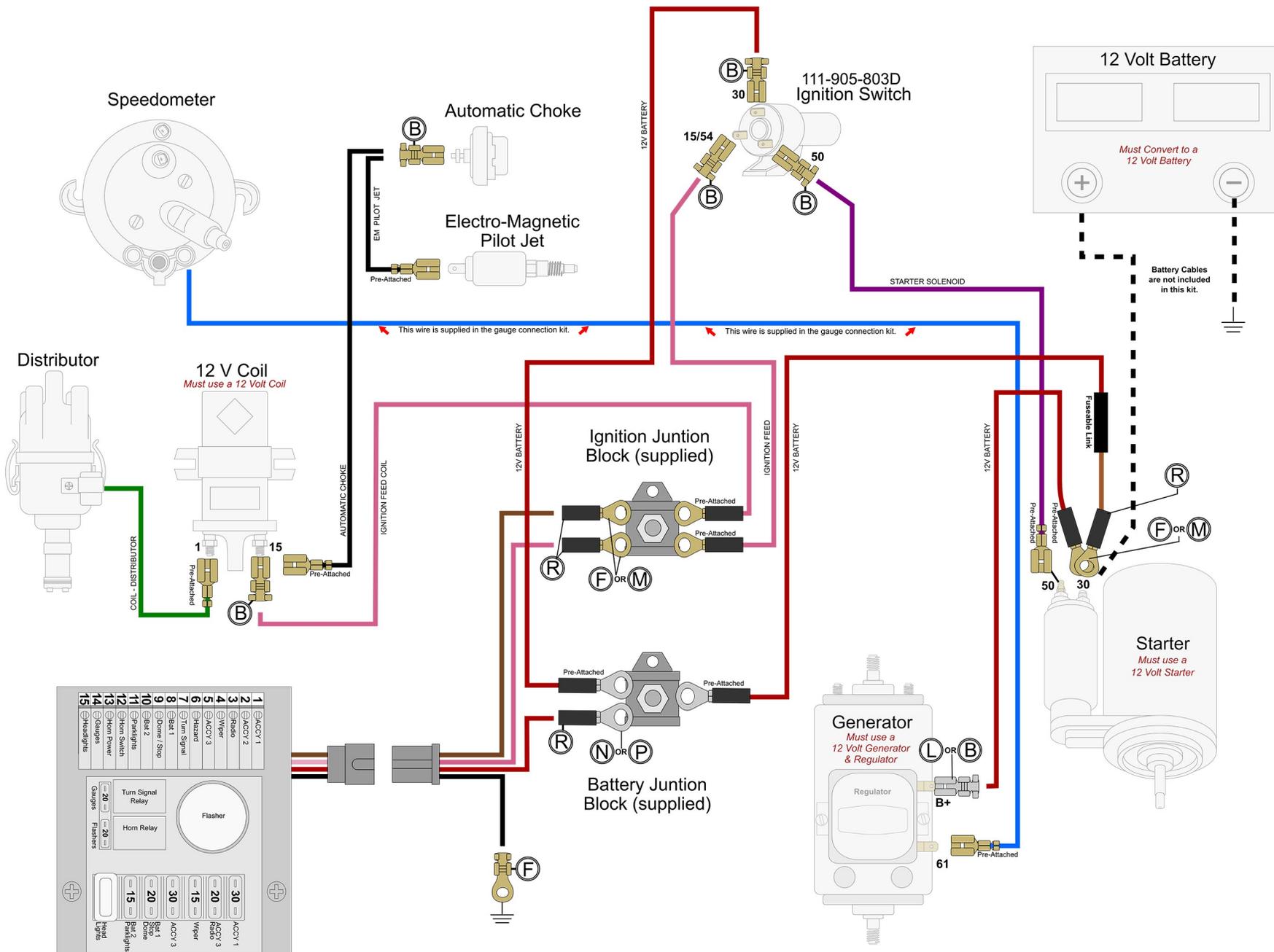


IGNITION AND STARTER KIT

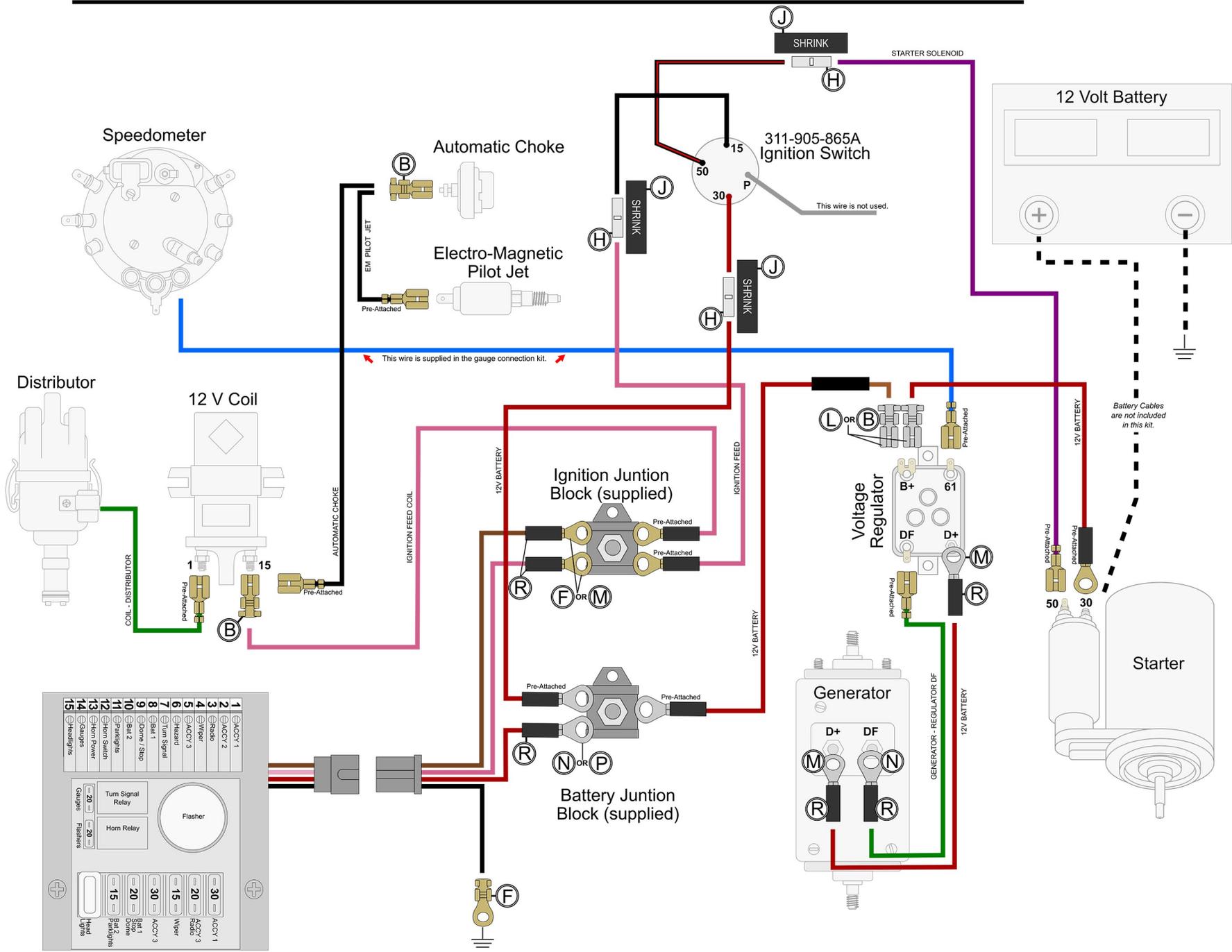
(Must convert all electrical components to 12 volts on vehicles prior to 1967)

| <u>Wire Color</u> | <u>Wire Gauge</u> | <u>Printing</u> | <u>Function</u> |
|-------------------|-------------------|-----------------------|---|
| Red | 10 | 12V Battery | Panel connector to battery junction block. |
| Pink | 12 | Ignition Feed | Panel connector to ignition junction block. |
| Brown | 12 | Ignition SW ACCY | Panel connector to ignition junction block. |
| Black | 14 | Ground | Panel connector to chassis ground. |
| Pink | 12 | Ignition Feed | Ignition junction block to ignition switch (1962-67). Ignition junction block to ignition switch in line splice (1968-up). |
| Pink | 12 | Ignition Feed - Coil | Ignition junction block to coil. |
| Dark Green | 14 | Coil-Distributor | Lead wire from coil to distributor. |
| Red | 12 | 12V Battery | Battery junction block to fusible link in line splice connection. |
| Red | 12 | 12V Battery | Battery junction block to ignition switch (1962-67). Battery junction block to ignition switch in line splice (1968-up). |
| Brown | 14 | Fusible Link | Fusible link in line splice connection to starter battery terminal. |
| Red | 12 | 12V Battery | Lead wire from regulator to starter battery terminal. |
| Red | 10 | 12V Battery | Lead wire from generator "D+" terminal to regulator "D+" terminal. |
| Dark Green | 16 | Generator - Regulator | Lead wire from generator "DF" terminal to regulator "DF" terminal. |
| Black | 14 | Ground | Ground wire from regulator to generator "31" terminal. |
| Purple | 12 | Starter Solenoid - S | Ignition switch to starter solenoid (1962-67). Ignition switch in line splice to starter solenoid (1968-up) |
| Black | 16 | Automatic Choke | Lead wire from coil to automatic choke. |
| Black | 16 | EM Pilot Jet | Lead wire from automatic choke to electro-magnetic pilot jet. |

1962-66 Beetle - Ignition and Starter



1968-70 Beetle - Ignition and Starter



| | | | |
|----|-------------|----|--------------|
| 1 | ACCV 1 | 30 | ACCV 1 |
| 2 | Ratio | 20 | ACCV 3 |
| 3 | Wiper | 15 | Wiper |
| 4 | ACCV 3 | 20 | Wiper |
| 5 | Headlight | 30 | ACCV 3 |
| 6 | Headlight | 20 | Ball 1 Dome |
| 7 | Turn Signal | 15 | Ball 2 Dome |
| 8 | Ball 1 | 30 | Ball 3 Dome |
| 9 | Ball 2 | 20 | Ball 4 Dome |
| 10 | Ball 3 | 15 | Ball 5 Dome |
| 11 | Parallels | 30 | Ball 6 Dome |
| 12 | Horn Switch | 20 | Ball 7 Dome |
| 13 | Horn Power | 15 | Ball 8 Dome |
| 14 | Gauges | 30 | Ball 9 Dome |
| 15 | Headlights | 20 | Ball 10 Dome |

1971-74 Beetle - Ignition and Starter

