

1961 - 1962 Corvette with Back Up Lamps and single Stop/Tail Lamps (2 lamps per side)



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Classic Update Series
61-62 Corvette
BACK UP LAMP KIT
510330
92970110 instruction rev 0.0 7/11/2012

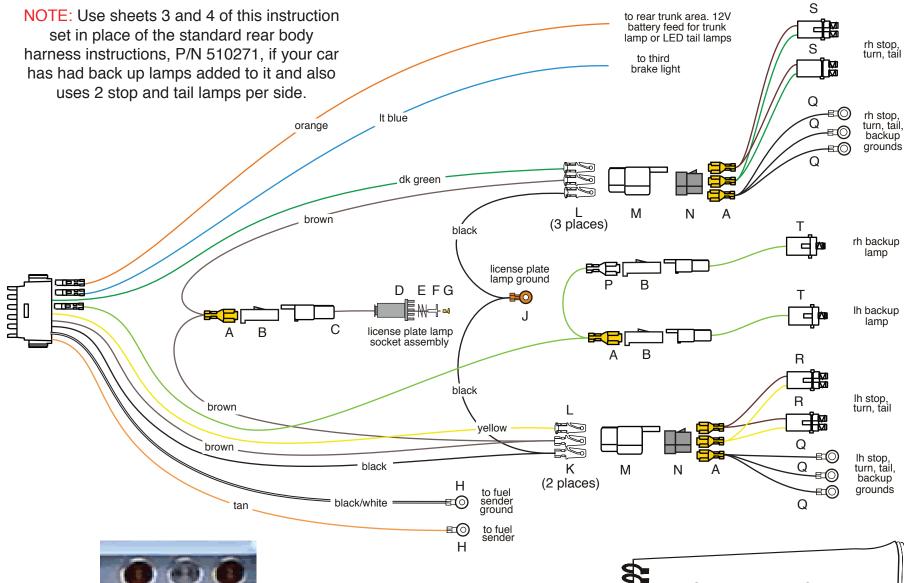
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sheet 2

1961 - 1962 Corvette with Back Up Lamps and single Tail Lamps Connect the main connector to the mating connector on the dash harness 510269 bag G. Route this harness down the driver's door sill & into the trunk. LIGHT BLUE Third brake light If you are using a third brake light, plug this wire into the main connector maintaining color continuity with the dash/main harness, P/N 510269, then connect the loose end of the wire to your third brake lamp assembly. TAN Fuel Tank Sender Route this wire to the rear of the car close to the exit hole in the trunk floor, then down to the fuel tank sender, install terminal H and attach to the sending unit to complete the fuel tank sender connection. **BLACK/WHITE** (No Printing) This is your dedicated fuel tank sender ground lead. Route this wire to the rear of the car (along the side of the tan fuel tank sender wire from above) close to the exit hole in the trunk floor, then down to D the fuel tan sender area, install terminal H and attach to the frame of the sending unit to complete the fuel tank sender ground connection. Ε Note: Two new license lamp leads C have been provided for you. For the 1961-62 application, you will only be using one of these pigtails. On a 1961-62 car, assemble the extension lead using socket, insert, spring and rivet, D, E, F, and G as shown on sheet 1. F This finshed pigtail extension will plug onto connector B as shown on sheet 1 to complete your license lamp connection. You will use 2 of the 4 new Stop/Tail lamp pigtails R and S (yellow and brown for LH driver's side, and dk green and brown for RH passenger's side) along with all four of the ground wires Q which have been provided. Install terminal P on each of the yellow, dk G green, and brown wires, and plug them into connector N maintaining color continuity as shown on sheet 1. Double two of the ground wires Q together, install terminal A on each connection and plug the black doubled wires into connector N maintaining color Н continuity as shown on sheet 1. These pigtails will plug onto connectors M to complete your rear lighting in a step below. **BROWN** Running lamps Route this wire to the LH tail lamp area, cut to length, double this wire with the cut off portion, install terminal K and plug into connector M in the location shown on sheet 1 maintaining color continuity with the LH tail lamp pigtail from above. Route the loose end of this brown wire to the license lamp area, cut to length, double this wire with the cut off portion, install terminal A and plug into connector B as shown on sheet 1. Route the loose end of this brown wire to the RH tail lamp area, cut to length, install terminal L and plug into connector M in the location shown on sheet 1 maintaining color continuity with the RH tail lamp pigtail from above. Do not plug your completed tail lamp pigtails from above onto this connection yet. YELLOW LH Stop / Tail Route this wire to the LH tail lamp area, cut to length, install terminal L and plug into the empty cavity of connector M as shown on sheet 1 maintaining color continuity with the LH tail lamp pigtail from above. Do not plug your completed LH tail lamp pigtail from above onto this connection yet. DK GREEN RH Stop / Tail Route this wire to the RH tail lamp area, cut to length, install terminal L and plug into the empty cavity of connector M as shown on sheet 1 maintaining color continuity with the RH tail lamp pigtail from above. Do not plug your completed RH tail lamp pigtail from above onto this connection yet. LIGHT GREEN Back up lamp feed Plug the bare terminal end of this loose piece wire into the main rear body connector of the P/N 510271 kit maintaining color continuity with the dash/main harness, P/N 510269. Route the loose end of this wire to the LH back up lamp area, cut to length, double this wire with the cut off portion, install terminal A and plug into connector B as shown on sheet 1. Route the loose end of this It green wire over to the RH back up lamp area, cut to length, install terminal P and plug into connector B as shown on sheet 1. Plug the new back up lamp pigtails T onto these 2 connections to complete your back up lamp circuits. **ORANGE** 12V Battery Feed If your car has a trunk lamp or you are using LED tail lamps that require a 12v fused battery feed, plug this wire into the main connector mainatining color continuity with the dash/main harness, P/N 510269, then connect the loose end of the wire to the trunk lamp or 12v battery feed for the LED tail lamps. Note: Four new tail lamp ground wires Q have been provided for you. Installation info for these wires is outlined in the Note above. **BLACK** Ground Route this wire to the LH tail lamp area, cut to length, double this wire with the cut off portion, install terminal K and plug into connector M in the location shown on sheet 1 maintaining color continuity with the LH tail lamp pigtail from above. Route the loose end of this black wire to the license lamp area, cut to length, double this wire with the cut off portion, and install terminal J as shown on sheet 1. Route the loose end of this black wire to the RH tail lamp area, cut to length, install terminal L and plug into connector M in the location shown on sheet 1 maintaining color continuity with the RH tail lamp pigtail

completed.

from above. You may now plug the completed LH pigtail R (yellow, brown, and black wires) and the completed RH pigtail S (dk green, brown, and black wires) from above onto these 2 new tail lamp connections to complete the LH and RH stop, turn, and tail circuits. Your rear body connections are now



1961 - 1962 Corvette with Back Up Lamps and twin Stop/Tail Lamps (3 lamps per side)



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sheet 4

1961 - 1962 Corvette with Back Up Lamps and twin Tail Lamps

Connect the main connector to the mating connector on the dash harness 510269 bag G. Route this harness down the driver's door sill & into the trunk. Third brake light LIGHT BLUE If you are using a third brake light, plug this wire into the main connector maintaining color continuity with the dash/main harness, P/N 510269, then connect the loose end of the wire to your third brake В lamp assembly. TAN Fuel Tank Sender Route this wire to the rear of the car close to the exit hole in the trunk floor, then down to the fuel tank C sender, install terminal H and attach to the sending unit to complete the fuel tank sender connection. **BLACK/WHITE** (No Printing) This is your dedicated fuel tank sender ground lead. Route this wire to the rear of the car (along the side of the tan fuel tank sender wire from above) close to the exit hole in the trunk floor, then down to D the fuel tan sender area, install terminal H and attach to the frame of the sending unit to complete the fuel tank sender ground connection. Note: Two new license lamp leads C have been provided for you. For the 1961-62 application, you will only be using one of these Ε pigtails. On a 1961-62 car, assemble the extension lead using socket, insert, spring and rivet, D, E, F, and G as shown on sheet 3. This finshed pigtail extension will plug onto connector B as shown on sheet 3 to complete your license lamp connection. Also, four F new Stop/Tail lamp pigtails R and S (2 yellow and brown for LH driver's side, and 2 dk green and brown for RH passenger's side) along with six ground wires Q have been provided. Double the LH yellow wires together and then LH brown wires together, install G <u>~</u> terminal A on each connection and plug the yellow and the brown doubled wires into connector N maintaining color continuity as shown on sheet 3. Repeat this process for the RH dk green and brown wires. Triple three of the ground wires Q together, install Η terminal A (soldering is recommended) on each connection and plug the black tripled wires into connector N maintaining color continuity as shown on sheet 3. These pigtails will plug onto connectors M to complete your rear lighting in a step below. **BROWN** Running lamps Route this wire to the LH tail lamp area, cut to length, double this wire with the cut off portion, install terminal K and plug into connector M in the location shown on sheet 3 maintaining color continuity with the LH tail lamp pigtail from above. Route the loose end of this brown wire to the license lamp area, cut to length, double this wire with the cut off portion, install terminal A and plug into connector B as shown K on sheet 3. Route the loose end of this brown wire to the RH tail lamp area, cut to length, install terminal L and plug into connector M in the location shown on sheet 3 maintaining color continuity with the RH tail lamp pigtail from above. Do not plug your completed tail lamp pigtails from above onto this connection yet. YELLOW LH Stop / Tail Route this wire to the LH tail lamp area, cut to length, install terminal L and plug into the empty cavity of connector M as shown on sheet 3 maintaining color continuity with the LH tail lamp pigtail from above. Do not plug your completed LH tail lamp pigtail from above onto this connection yet. **DK GREEN** RH Stop / Tail Route this wire to the RH tail lamp area, cut to length, install terminal L and plug into the empty cavity of connector M as shown on sheet 3 maintaining color continuity with the RH tail lamp pigtail from above. Do not plug your completed RH tail lamp pigtail from above onto this connection yet. LIGHT GREEN Back up lamp feed Plug the bare terminal end of this loose piece wire into the main rear body connector of the P/N 510271 kit maintaining color continuity with the dash/main harness, P/N 510269. Route the loose end of this wire to the LH back up lamp area, cut to length, double this wire with the cut off portion, install terminal A and plug into connector B as shown on sheet 3. Route the loose end of this It green wire over to the RH back up lamp area, cut to length, install terminal P and plug into connector B as shown on sheet 3. Plug the new back up lamp pigtails T onto these 2 connections to complete your back up lamp circuits. **ORANGE** 12V Battery Feed If your car has a trunk lamp or you are using LED tail lamps that require a 12v fused battery feed, plug this wire into the main connector mainatining color continuity with the dash/main harness, P/N 510269, then connect the loose end of the wire to the trunk lamp or 12v battery feed for the LED tail lamps. Note: Six new tail lamp ground wires Q have been provided for you. Installation info for these wires is outlined in the Note above. **BLACK** Ground Route this wire to the LH tail lamp area, cut to length, double this wire with the cut off portion, install terminal K and plug into connector M in the location shown on sheet 3 maintaining color continuity with the LH tail lamp pigtail from above. Route the loose end of this black wire to the license lamp area, cut to length, double this wire with the cut off portion, and install terminal J as shown on sheet 3. Route the loose end of this black wire to the RH tail lamp area, cut to length, install terminal L and plug into connector M in the location shown on sheet 3 maintaining color continuity with the RH tail lamp pigtail from above. You may now plug the completed LH pigtail R (yellow, brown, and black wires) and the completed RH pigtail S (dk green, brown, and black wires) from above onto these 2 new tail lamp connections to complete the LH and RH stop, turn, and tail circuits. Your rear body connections are now completed.