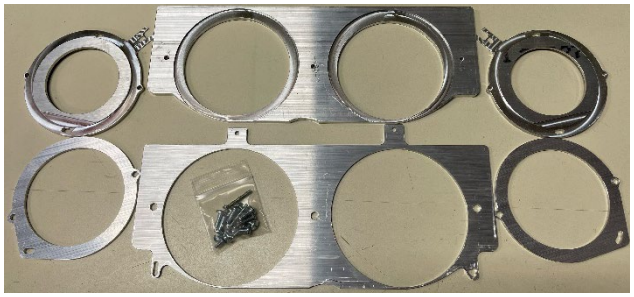
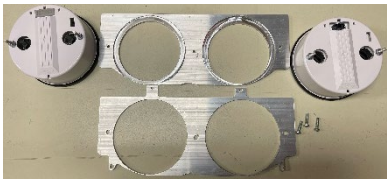
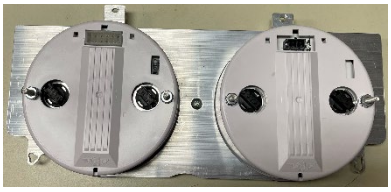
1969-1970 Mustang Gauge Set Mounting Instructions



Included Hardware



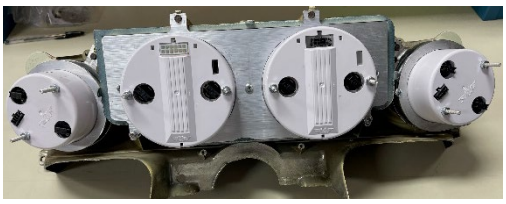
Place the speedometer (left) and tachometer (right) in the recessed holes of the lower mounting plate. Place the top mounting plate over the gauges and secure it to the lower plate using (3) 10-32 x 5/8” screws.



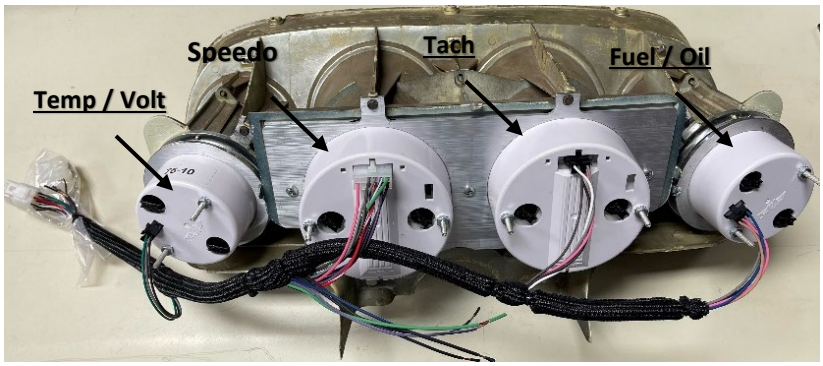
Place the fuel / oil pressure gauge in the recessed hole of the right-side mounting plate. Place the top right-side mounting plate over the gauge and secure it to the lower plate using (2) 10-32 x 5/8” screws.

Place the temperature / volt gauge in the recessed hole of the left-side mounting plate. Place the top left-side mounting plate over the gauge and secure it to the lower plate using (2) 10-32 x 5/8” screws.

Remove the original gauges and lens from the dashboard, then place the three new gauge / mounting plate assemblies on the dashboard. Secure the new gauges with your original or included screws.



Finally, plug the included wire harness into your gauges. There are some extra loose wires on the harness that will NOT be used with this application.



Final Assembly

1969-1970 Mustang Gauge Set Wiring

1) Always disconnect the vehicle battery before wiring any gauge.
2) Connect a good chassis ground to the **Black** [Position 1] wire of the gauge cluster harness. *We recommend using a dedicated chassis ground (not stacked with other ground wires) to avoid possible problems caused by a bad ground.*
3) Connect dash light power to the **Grey** [Position 2] wire of the gauge cluster harness.
4) Connect a fused & keyed +12V power source to the **Pink** [Position 3] wire of the gauge cluster harness. *We recommend using a dedicated power source for the speedometer to avoid possible problems caused by bad "noisy" power.*
5) Connect turn indicator power to the **Purple / White** [Position 4] wire of the gauge cluster harness.
6) Connect high beam indicator power to the **Lt. Green** [Position 5] wire of the gauge cluster harness.
7) Connect left turn indicator power to the **Blue / White** [Position 6] wire of the gauge cluster harness.
8) Connect the fuel sender (*75-10*Ω) to the **Tan** [Position 7] wire of the gauge cluster harness.
9) Connect the Classic Instruments oil pressure sender to the **Blue** [Position 8] wire of the gauge cluster harness.
10) Connect the Classic Instruments temperature sender to the **Dk. Green** [Position 9] wire of the gauge cluster harness.
11) Connect a tachometer signal to the **White** [Position 10] wire of the gauge cluster harness.
12) Connect a speed signal to the **Purple** [Position 12] wire of the gauge cluster harness:
    a. White signal wire from a pulse signal generator [SN16]
        i. *Connect the **Black / White** [Position 13] wire of the gauge harness to the BLACK wire of the SN16.*
        ii. *Connect the **Red / White** [Position 14] wire of the gauge harness to the RED wire of the SN16.*

    [OR]

    b. One (either) wire of an electronic transmission's 2-wire vehicle speed sensor [VSS].
        i. *Connect the **Black / White** [Position 13] wire of the gauge harness to the other VSS wire.*

    [OR]

    c. Speedometer Signal wire of the vehicle computer [PCM].
        i. Also set the filter switch on the back of the speedometer to ON.
13) Connect the loose **Brown** Speedometer calibration wire to one wire one of the included black calibration buttons. (*connect the other wire of the calibration button to the loose black wire*)
14) Connect the loose **Brown / White** Tachometer calibration wire to one wire one of the included black calibration buttons. (*connect the other wire of the calibration button to the loose black wire*)
15) [Positions 11 and 15] of the gauge cluster harness are NOT USED.