



RTX-67F-MUS

Dakota Digital RTX Instrument Installation
For 1967-'68 Ford Mustang

Your new RTX-67F-MUS kit includes:



RTX Display

(3) Indicator
Harnesses



Interconnect
Harness

Universal Sender
Pack



Buzzer



Installation Manuals



Main Harness



Control Box



Hardware Pack

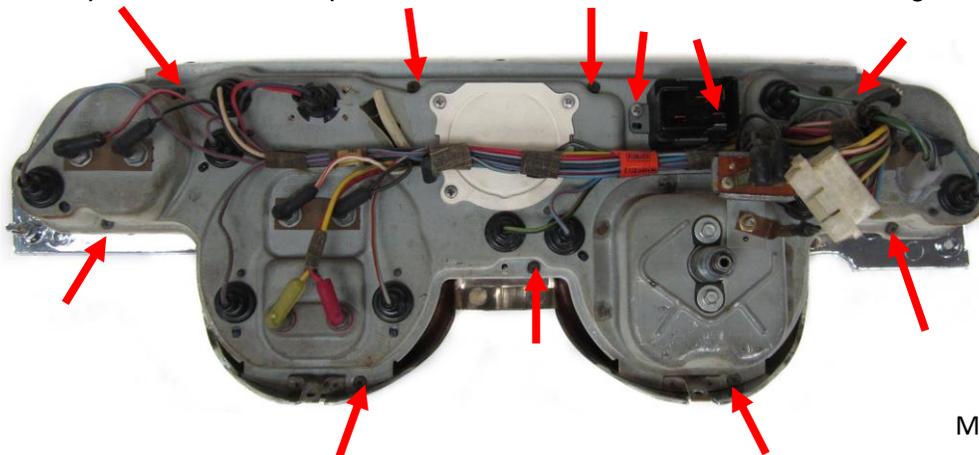
Ford Speed Adapter



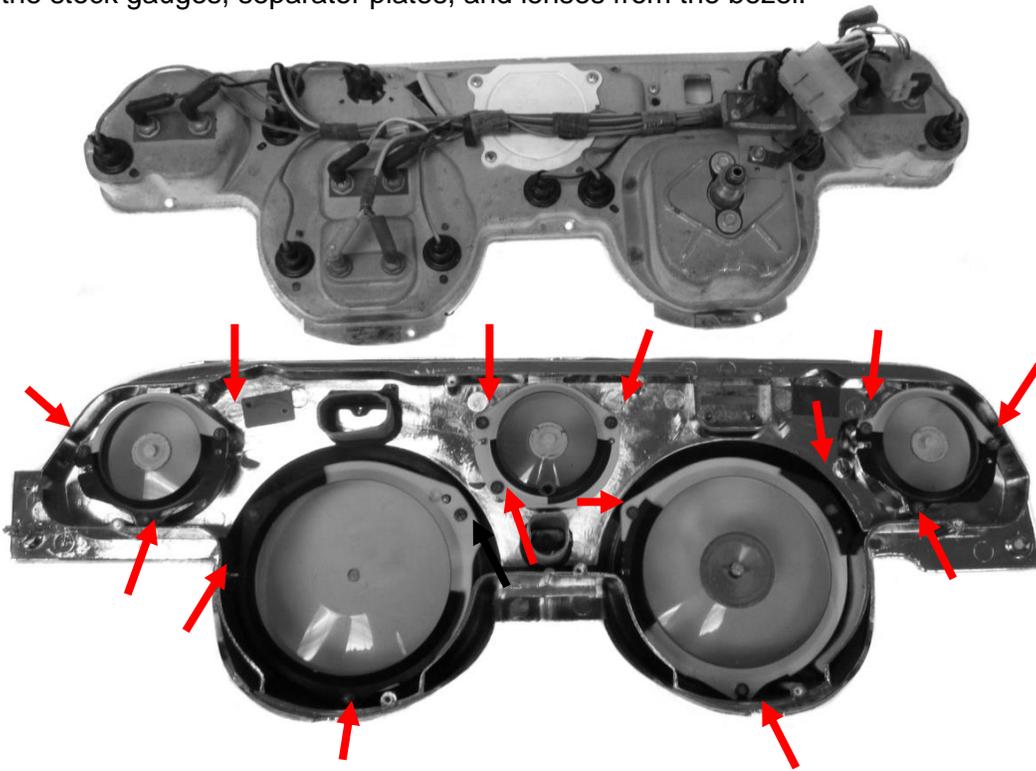
ABS Subpanel

Installation

1. Remove the stock gauge cluster from the dash (save this hardware). Remove the nine (9) screws holding the gauges to the bezel on the back of the system, and the two (2) screws that secure the wiper switch. The wiper switch will be reused when the Dakota Digital system is in place.



2. Remove the stock gauges, separator plates, and lenses from the bezel.



3. You will be left with a bare bezel, containing only the factory indicator lenses.

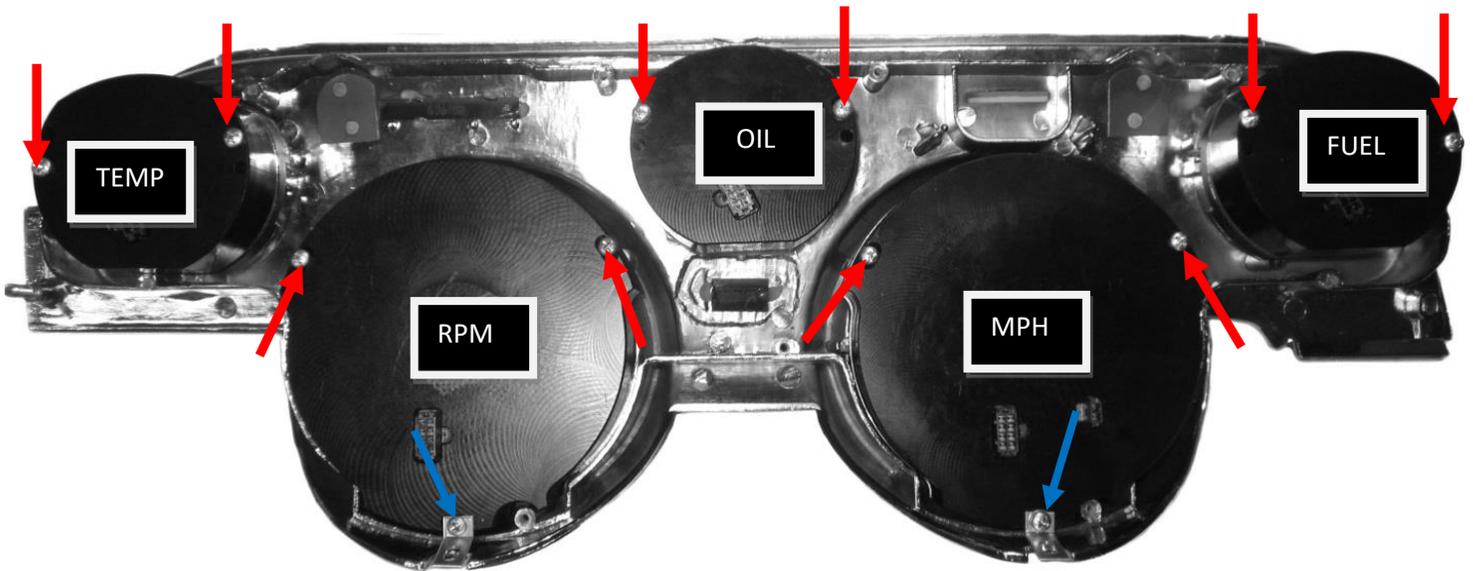


4. The stock indicator for Brake will not be used. Use the included block-off plate which has "636109" engraved on it. RTV silicone works well to secure these plates. Be sure to glue it with the textured side down to ensure the part numbers are not visible from the front side.

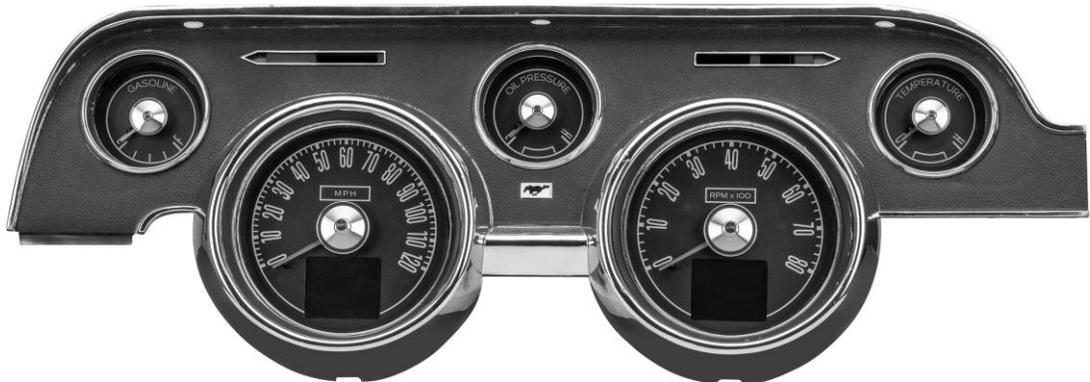
5a. Place the gauges in the bezel and orientate each gauge to ensure they are properly aligned.

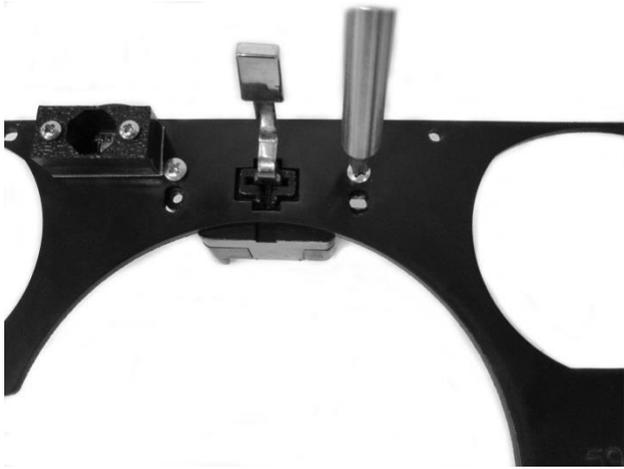


5b. Use the provided 2" screws to mount the gauges in place. Do not fully tighten; the holes are slotted to allow minor adjustments to perfectly align each gauge. For the Speedometer and Tachometer, use the two provided brackets at the bottom slots as shown in blue arrows. Once aligned, finish tightening the 12 screws.



6. The cluster should look as shown starting from the left FUEL, MPH, OIL, RPM, TEMP.

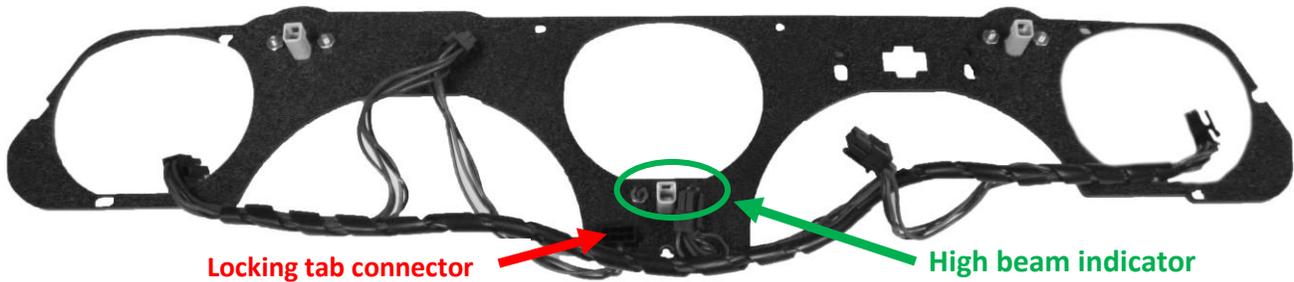




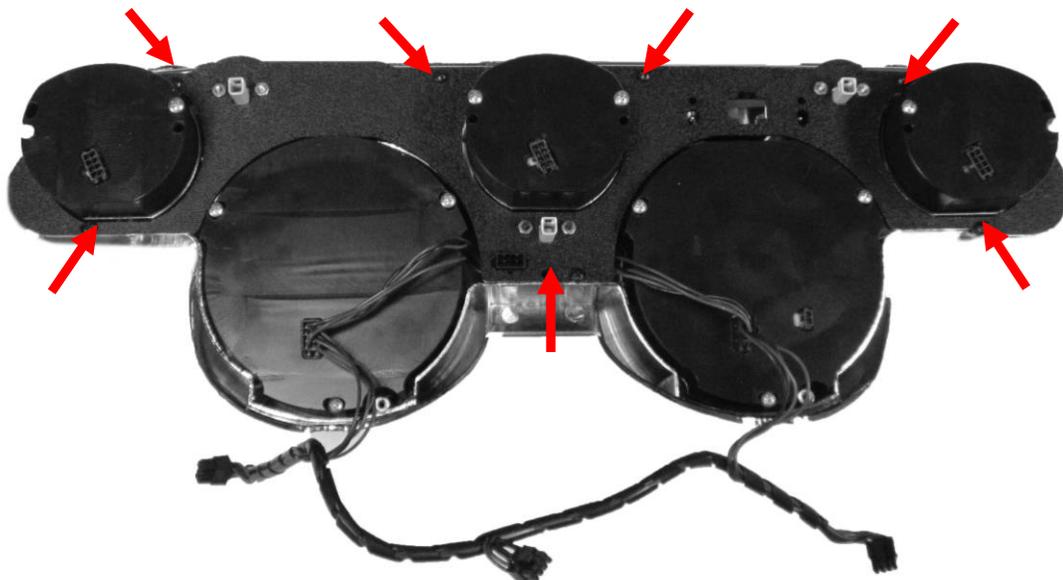
7. Mount the wiper switch to the ABS plastic panel with the smooth side facing you. The wiper switch will fit into the large cross hair, and the arm of the switch will slide through the ABS from the rear. Use the provided 3/8" screws and nuts to mount the wiper switch to the panel.

8. On the interconnect harness; locate the connector with locking tabs on two sides; secure this connector to the ABS plastic panel from the smooth side, so that the pins are on the textured side.

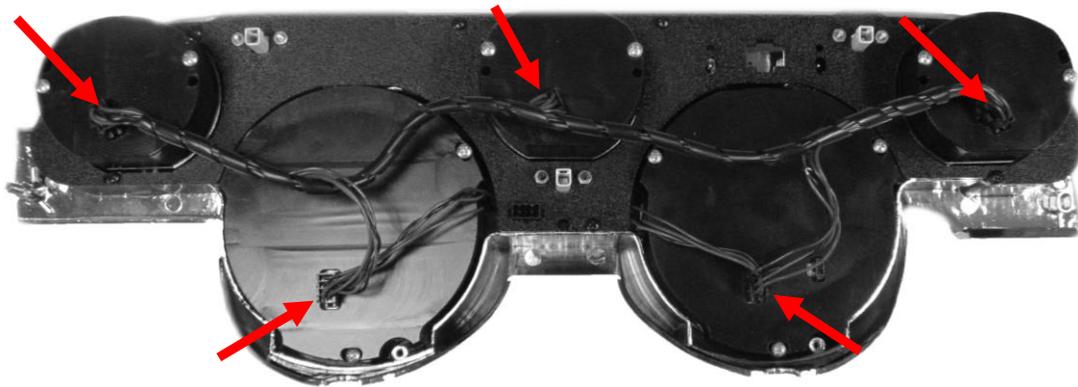
**Please note, if you would like to utilize the factory indicator locations this vehicle was equipped with, there are two options for high beam indicator colors. We supply both color indicators (red and blue) with the purchase of this system. The red indicator is currently installed. If your vehicle has a blue high beam indicator, please replace the indicator PCB (circled in green below) by simply loosening the Philips screws and nuts to swap the indicator boards.



9. Lay the ABS panel over the back of the gauge cluster with the smooth side down and slip the wiper arm through the appropriate opening in the bezel. Use the seven (7) supplied 1/2" black screws to mount the panel to the back of the bezel. Ensure harness wires are not pinched.



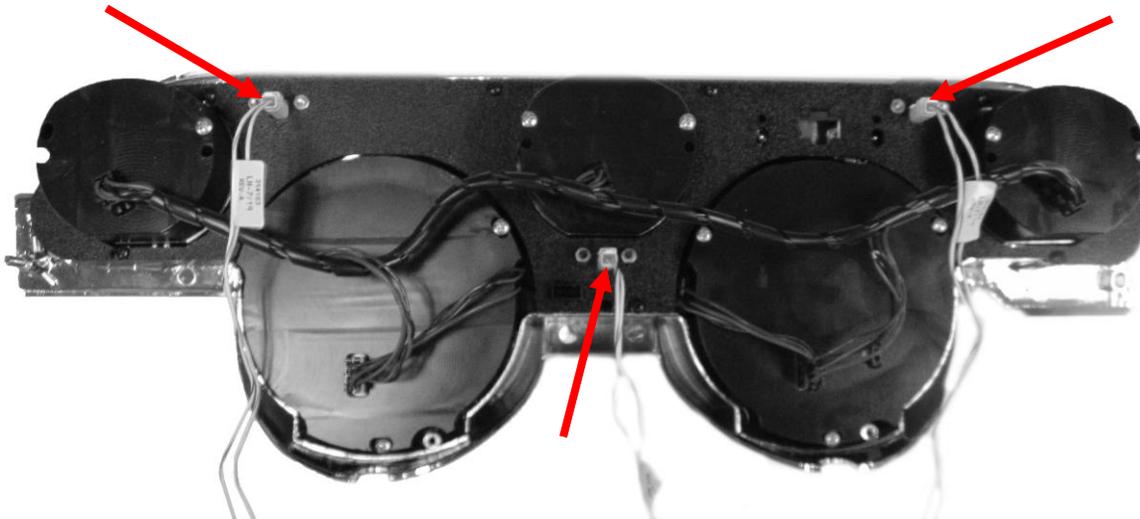
10. Make the interconnect harness connections to the gauges with their respective length ends.



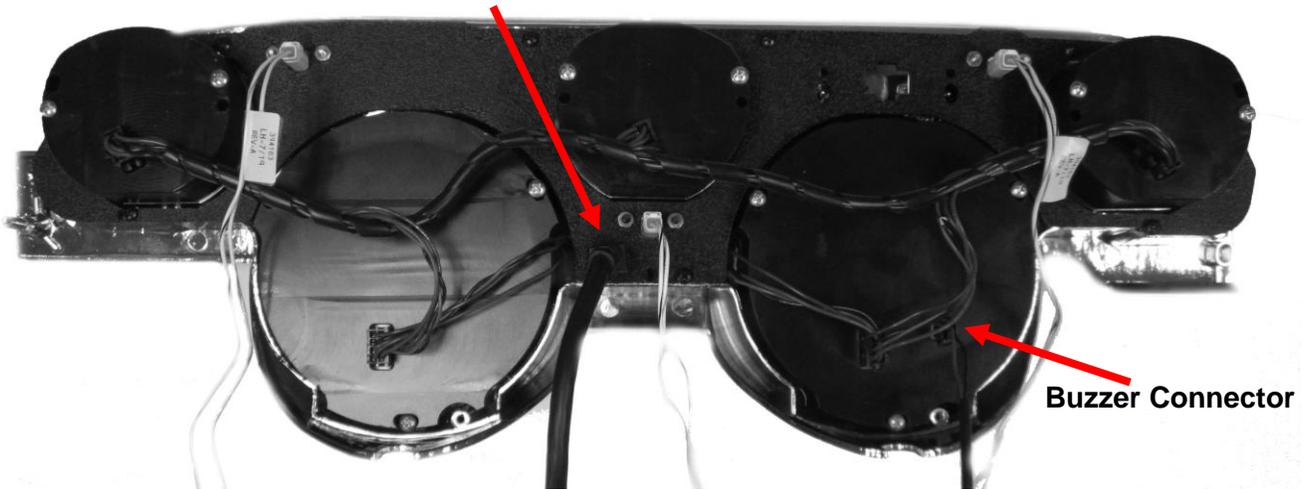
11. This system comes with the option to use two sets of turn signals and the high beam located in the faceplate of your new RTX display, and arrows/high beam indicator in your vehicle's stock locations. To use the new faceplate indicators, follow the wiring instructions for the turn signals found in the main RTX manual.

To optionally use the stock turn signal arrows and high beam, do not wire the turn signals to the RTX control box. Instead, use the two (3) provided two-wire harnesses. The harnesses plug directly into connectors on the back side of your new RTX system. Connect the wires from these harnesses to your factory signal circuits and ground as shown below. Doing this will light green LEDs (blinkers) and your choice from blue or red LED (high beam) located in the original locations of your dash panel, when active. Make sure to check the blinkers verifying left and right ensure they are wired correctly.

WHITE\GREEN wire to INDICATOR CIRCUIT
WHITE\BLACK wire to CHASSIS GROUND



12. Connect the provided display harness and the buzzer (optional for audio feedback) to the back of the RTX system.



13. Use the three (3) aluminum spacers and 7/8" flat head screws from the hardware pack to secure the top portion of the bezel to the dash. From the front of the bezel, press in the spacer followed by the flat head screw to secure it in place. Note: some reproduction bezels may require sanding a flat edge on the outer most diameter to fit inside the hole. Use the screws from disassembly to mount the two lower points in the bezel with the aluminum brackets in place from Step 5b.



14. Refer to the main manual for wiring instructions to complete the RTX installation.

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



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