



	Contents of Package		
#	Component	Picture	Qty.
1	Base Plate		1
2	Bezel		1
3	Faceplate		1
4	Shipping kit	NO PICTURE	1
4.1	J-clip		2
4.2	Bracket		2
4.3	#6, Lock washer		2

4.4	Light bulb and socket, blue	NO PICTURE	1
4.5	Light bulb and socket, green	NO PICTURE	2
4.6	#6 Screw	ACCORDING CO	2
4.7	Screw #10-32		1
4.8	Lockwasher #10		1
4.9	Nut #10-32		1

TOOLS REQUIRED: Standard tool set that was required to install the original instrument cluster.

NOTE: This installation instruction does not cover the installation of the respective gauge wire harnesses into the vehicle. Especially as it relates to the installation of the harness into the engine compartment. Refer to individual gauge instruction sheets for additional information.





Prior to performing a full installation, we recommend to do a dry install without attaching it to the car. This will allow you to get familiar with the product.

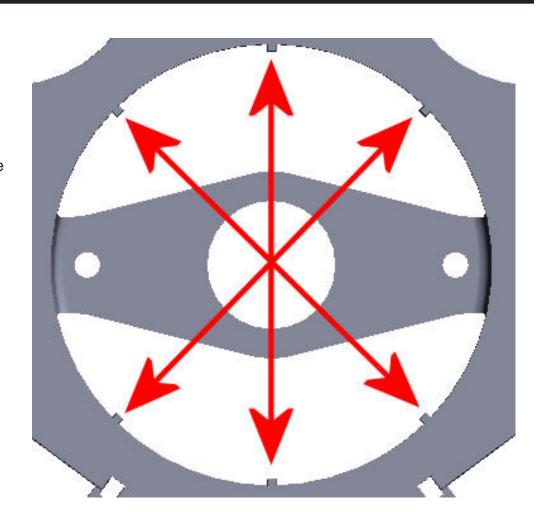
This installation instruction assumes the following:

- 1. The original instrument cluster is present in the vehicle
- 2. The sheet metal geometry of the dash board, is identical to the original factory geometry.
- 3. Observe Safety Measures; disconnect the vehicle battery and make sure the vehicle is secured in place.

Accommodating various types of 3-3/8" gauges:

The new instrument cluster is designed to receive electric and mechanical 3-3/8" speedometers, as well as 3-3/8" tachometer/ speedometer combinations. These gauges have slightly different case diameters, the mechanical gauges typically having the larger case diameter.

In order to accommodate these different case diameters, the receiver geometry in the base plate, is equipped with 6 ribs. Typically, access to the rear of the dashboard is limited, which makes it difficult to install two thumbs nuts that would secure the 3-3/8" gauge. The 3-3/8 gauge is held in place by a press fit between the gauge case and these six ribs. However using the thumb nuts is still an option if access to the area behind the dash is possible.



Depending on what gauge type you have selected, you may have to make an adjustment to the inside diameter which is created by these ribs. **DO THIS GRADUALLY AND CAREFULLY, WITH A FILE FOR INSTANCE, WITHOUT HAVING THE BASE PLATE INSTALLED IN THE DASH BOARD.**





Exploded view of the assembly (without gauges):







#	DESCRIPTION	PICTURE
1	Remove the existing instrument cluster. Remove the two screws located in the top crown of the original bezel. NOTE: Screws will not be reused. Remove the lower screw that holds the instrument cluster in place. NOTE: This hardware will not be used to attach the new instrument panel.	TEN A SO DO 71 DO SO DO
2	Pull the original instrument cluster out of the dash and disconnect all electrical connections to the original dash as well as the speedometer cable (if equipped).	NO PICTURE
3	Turn the base plate over and insert the #10 nut into the receiver. This is a press fit, when you turn the base plate back over the nut is going to stay in place.	
4	Remove the existing original J-clips from the two tabs at the top of the dash opening. Replace these two J-clips with the new J-clips that come with this ship kit. This picture shows the new J-clip.	

1	#	DESCRIPTION	PICTURE
ļ	5	Wire the high beam indicator light socket and the turn signal sockets to the vehicle wire harness.	NO PICTURE Typically black wire represents lighting ground and white wire represents lighting power. Refer to your factory or aftermarket wiring diagram for wiring of these indicators.
	6	Install the LED light bulbs into the respective sockets. Install the light bulb sockets to the base plate.	
	7	Install the individual gauge wiring in the vehicle as needed. NOTE: Labeling each harness as to what gauge it will go to will make the final installation easier.	NO PICTURE Helpful Tip: Leave enough speedometer wiring length to allow easy connection to the speedometer before speedometer is slid into final position. (Step #16 & 17)
1	8	Take one of the face plates, and lay it on the base plate. The appearance of the face plate in this kit may be different than what is shown in the picture.	





#	DESCRIPTION	PICTURE
9	Insert the four 2-1/16" gauges in the base plate. Only two gauges are shown here. What gauge goes where is entirely up to you.	
10	Secure each of the gauges with the lock washers and thumbnuts. NOTE: These components come with the individual gauge ship kit.	CO 101 SERVICE
11	Using a pair of tin snips, cut 0.4in (or about 7/16") of material off the SHORT leg of both brackets	
12	Insert each bracket into each of the receivers at the top of the panel. The hole in each of the brackets closest to the 90 degree bend will engage into the peg in the receivers when locked into place. The bracket can be removed by inserting a small screw driver into the bracket receiver from the front.	
13	Connect each of the 2-1/16" gauges with its respective wiring.	NO PICTURE

#	DESCRIPTION	PICTURE
14	Now insert the cluster assembly into the opening in the dashboard. NOTE: At this point the 3-3/8" gauge is not yet part of the installation.	NO PICTURE
15	ATTACH THE NEW INSTRUMENT CLUSTER TO THE DASHBOARD: Using the two #6 sheet metal screws, secure the top of the new instrument cluster to the dash loosely.	
16	ATTACH THE NEW INSTRUMENT CLUSTER TO THE DASHBOARD: Using the #10 screw and #10 internal star washer, secure the new instrument cluster to the lower mount. The #10 screw will engage with the #10 nut that was installed in step 3.	
17	NOTE: Now is a good time to check the tightness of the screws from step 15.	NO PICTURE
18	Attach the 3-3/8" gauge to wiring and/or speedometer cable.	NO PICTURE
19	Insert the 3-3/8" gauge into the base plate.	NO PICTURE
20	Turn on power, lights, and test turn signals & high beam indicator prior to final assembly. Take the bezel and snap on to the base plate. CAD image, vehicle not shown here.	





Disassembly / Removal of the bezel:

The bezel snaps to the base plate via 4 heavy duty snap hooks. In order to remove the bezel gently tug at the points as indicated in the picture below.



SERVICE

For service send your product to Auto Meter in a well packed shipping carton. Please include a note explaining what the problem is along with your phone number. If you are sending product back for Warranty adjustment, you must include a copy (or original) of your sales receipt from the place of purchase.

12 MONTH LIMITED WARRANTY

Auto Meter Products, Inc. warrants to the consumer that all Auto Meter High Performance products will be free from defects in material and workmanship for a period of twelve (12) months from date of the original purchase. Products that fail within this 12 month warranty period will be repaired or replaced at Auto Meter's option to the consumer, when it is determined by Auto Meter Products, Inc. that the product failed due to defects in material or workmanship. This warranty is limited to the repair or replacement of parts in the Auto Meter instruments. In no event shall this warranty exceed the original purchase price of the Auto Meter instruments nor shall Auto Meter Products, Inc. be responsible for special, incidental or consequential damages or costs incurred due to the failure of this product. Warranty applies only to the original purchaser of products and is non-transferable. All implied warranties shall be limited in duration to the said 12 month warranty period. This warranty applies only to the original purchase or installation, accident, water damage, abuse, unauthorized repairs or alterations voids this warranty. Auto Meter Products, Inc. disclaims any liability for consequential damages due to breach of any written or implied warranty on all products manufactured by Auto Meter.

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