

Qube's AP2 v1.x LED Gauge Cluster

Owner's Manual

Thank you for your purchase of Qube's LED Gauge Cluster for the '04-'07 Honda S2000! Qube's LED Gauge Cluster enhances your driving experience by updating your digital gauge cluster with the latest in automotive instrumentation lighting technology. Your gauge cluster has two fully controllable brightness level settings: Daytime mode (headlights off) and nighttime mode (headlights on).

OPERATING YOUR LED GAUGE CLUSTER



INSTALLATION

Download and print Qube's AP2 v1.x LED Gauge Cluster Installation Instructions" from www.qube-engineering.com.

If you purchased the Do-It-Yourself package, download and print the "Qube AP2 v1.x LED Gauge Cluster DIY Kit Supplement" as well.

USAGE

-Setting the Daytime Brightness

1) Make sure your headlights are off.

2) Slowly press the (+) and (-) buttons until the gauge cluster brightness is set to a comfortable level suitable for daytime driving.

-Setting Nighttime Gauge Cluster Brightness and Dash Control Brightness.

NOTE: Because the LED Gauge Cluster has the ability to operate at a much higher brightness level than the stock cluster, you need the ability to set the nighttime gauge cluster brightness (headlights on) independently of the brightness level for the dash control (Audio Control, Climate Control, etc.). To do this, perform the following steps.

- 1) There are ten brightness levels available with the LED gauge cluster. Set your gauge cluster brightness level all the way down by slowly pressing the (-) button at least 10 times.
- 2) Slowly press and count the number of times you press the (+) button until the gauge cluster is at a comfortable brightness level for you to use during nighttime driving. Remember your number of button presses. For this example, let's say that number is "3".
- 3) Press the (+) and (-) buttons to set the brightness level of your dash controls (audio, climate, etc) to the desired level comfortable for nighttime driving.
- 4) Hold down the "Clock" button on your gauge cluster to enter clock set mode. The clock should begin to blink.
- 5) Set the clock to 10 minutes ahead of the correct time.
- 6) Slowly press the (-) button until the clock reads the correct time minus the number you have from step 2. For example, if the correct time 12:00 and your number is 3, set your clock to 11:57.
- 7) Now slowly press the (+) button the number of times it takes to reach the correct time. In our example, that should be 3 times.
- 8) Press the CLOCK button to exit clock set mode. You should now be left with your gauge cluster and audio controls set with the independent brightness levels of your choosing.

-Setting the Gauge Cluster Clock

Because the brightness logic of the OEM system is bypassed, the brightness of the gauge cluster will change when you press the "+" and "-" buttons when setting your clock. Simply set your brightness setting to you desired level once you are done setting the clock. You should either set your clock while your headlights are off or set the clock by following the "Setting Nighttime Gauge Cluster Brightness and Dash Control Brightness" section above.

MAINTENANCE

Your LED Gauge Cluster should require no maintenance. Just dust the face of your gauge cluster periodically as you normally would to maintain visibility of your digital readout.

MALFUNCTIONS

If for some reason your LED Gauge Cluster malfunctions, please contact Qube Engineering immediately. If the malfunction is not due to unnatural abuse, please contact me within 6 months of your purchase date to make arrangements to get you up and running again ASAP. I will take care of any reasonable expenses you incur and go to great lengths to ensure you are a satisfied customer. Even if more than 6 months have passed since the time of purchase, I will be very happy to work something out with you.

Sincerely,

Art Timbol
Qube Engineering
"DJ Qube" on s2ki.com
818-271-QUBE (7823)
art@qube-engineering.com

