

INSTALLATION INSTRUCTIONS

SummitView[™] Rock Camera (Kit # 9002-8851)

Please read thoroughly before starting installation and check that kit contents are complete. <u>Items Included in the Kit:</u> <u>Tools & Supplies Needed:</u>

Underhood power/video harness Front bumper mount with attached camera Mounting bracket 2 Allen screws for mounting bracket. 1 Bottle of Z-tech Template of camera These instructions

Dols & Supplies Needed: Wire cutters Wire strippers

Wire strippers Drill 1 %" Bimetal hole saw Metric Allen wrenches Zip ties Digital Multimeter/Computer safe test light Electrical tape





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Safety Precautions:

- Work in well ventilated area that is clear of obstructions.
- Secure vehicle with tire chucks in both front and rear of tires.
- Turn vehicle accessories OFF and ensure ignition key is in OFF position.
- Wear safety goggles and snug fitting clothes.
- Use tools only for their intended purpose and which are in good repair.
- Only perform this task if confidence, skill, and physical ability permit.

NOTE: We strive to provide accurate and up-to-date installation instructions. For the latest full color instructions, as well as an installation video, please visit <u>www.brandmotion.com</u>

- 1. Determine the best location for the camera to be mounted to the vehicle.
- 2. Use the template to see if there is clearance to mount the camera flat to the bumper. (Located on the last page of these instructions.)
- 3. Make the center hole and drill a 1%'' hole to mount the camera.
- 4. Apply Z-tech to the exposed metal that was just drilled. (It is advised to paint the bare metal where the hole was just drilled.)
- 5. Insert the camera mount into the hole with the camera top-side up. (The top/up of the camera has a white sticker on the camera inside the mount.)



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- 6. From the back side of the camera mount attach the mounting bracket with the (2) 2.5mm Allen screws. Do not tighten the screws all the way until the view can be checked.
- 7. Plug in the water proof camera connector into the power harness. Make sure the connector is going the proper way and that it plugs in all the way.
- 8. Route the harness away from any moving parts so the harness will not get cut. Enter the underhood area and secure to the harness running along the driver's side fender with zip ties.
- 9. Route the camera harness into the vehicle's interior through the factory grommet in the firewall on the driver's side.
- 10. Route the harness to the location of where the display will be.
- 11. Connect the RED wire to 12 accessory power. Make sure to use a Digital MultiMeter to test for power.
- 12. Connect the BLACK wire to a good clean ground.
- 13. Plug the RCA end to the video display.
- 14. Check the viewing area or the display. If it's correct, then tighten the (2) 2.5mm Allen screws.
- 15. Apply Z-tech inside the mount on the Allen screws and bracket.

