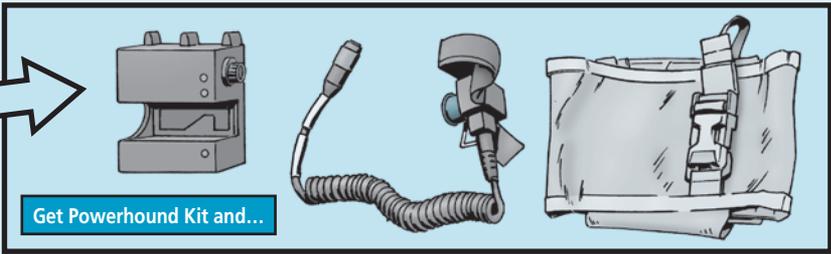


HELP MINEHOUND SNIFF OUT MINES!

KEEP YOUR VMR2 MINEHOUND MINE DETECTOR HOT ON THE TRAIL BY FOLLOWING THESE TIPS FROM THE FT LEONARD WOOD US ARMY ENGINEER SCHOOL...

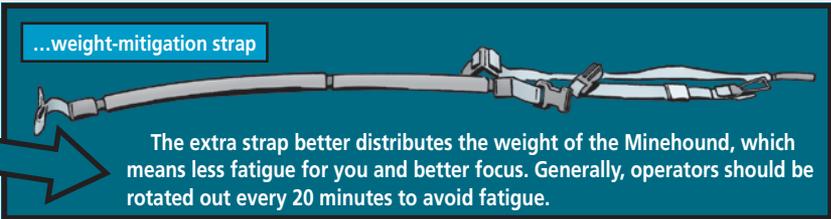


Make sure you have the Powerhound Kit. It's an additional item and doesn't come with the Minehound kit. You can get it from your forward support. The Powerhound kit greatly increases operational time because it makes it possible to use military standard batteries, BB-2590 and BB-2557. The BB-2590 provides around 35 hours of operations and the BB-2557 11 hours. These are the only approved batteries for the Powerhound.



Get Powerhound Kit and...

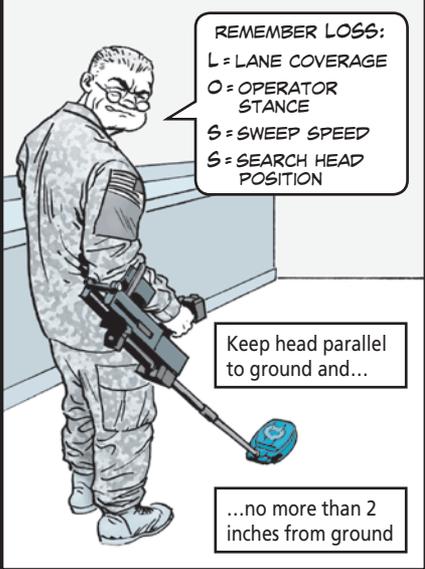
Get extra strap. The Minehound comes with a shoulder sling, but you can also get an optional weight mitigation strap from your forward support.



...weight-mitigation strap

The extra strap better distributes the weight of the Minehound, which means less fatigue for you and better focus. Generally, operators should be rotated out every 20 minutes to avoid fatigue.

Keep the detector search head parallel to the ground. That's especially important on uneven ground. If the head is at an angle, it can give you false ground penetrating radar (GPR) readings, which could lead to a deadly mistake. Try to sweep 1 meter per second across a 1 1/2-meter lane with the head no more than 2 inches off the ground.



REMEMBER LOSS:
L = LANE COVERAGE
O = OPERATOR STANCE
S = SWEEP SPEED
S = SEARCH HEAD POSITION

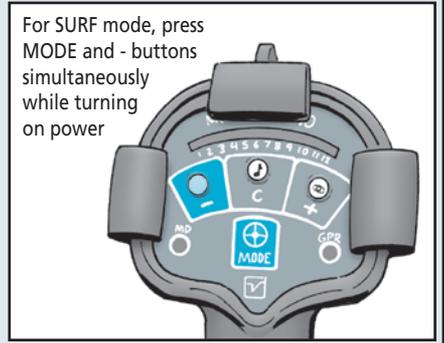
Keep head parallel to ground and...

...no more than 2 inches from ground

Remember, the Minehound has a SURF mode that allows you to detect in water if you use the LOSS principles. The Minehound won't be, however, as sensitive as on land. This is not mentioned in the Minehound's manual.

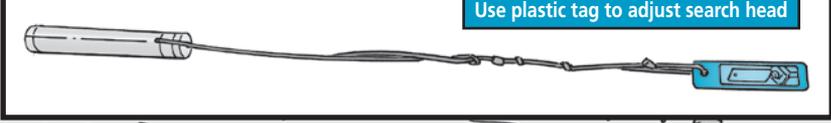
To put the Minehound in SURF mode, press the MODE and the - buttons at the same time. While holding down the buttons, turn on the power. But don't forget to switch out of the SURF mode when you're through. Otherwise, it will stay on SURF when it's used again. If you're operating on ground instead of water that could cause problems.

To turn off SURF mode, turn off the power. Then press the MODE and + buttons at the same time while turning the power on.



For SURF mode, press MODE and - buttons simultaneously while turning on power

Use the plastic tag attached to the non-metallic test piece to adjust the search head brake screw. Operators often reach for their multi-purpose tool instead and that damages the screw. Then you can't adjust the screw and the Minehound has to go to forward support for repair.



Use plastic tag to adjust search head