
SAFETY:

It is important that the operator is aware of, and understands, hazards common to the operation of any transceiver.

WARNINGS (INJURY FROM RADIO FREQUENCY TRANSMISSIONS):

- **DO NOT OPERATE** the mobile radio when someone outside the vehicle is within 20 cm of the antenna. For example, **DO NOT OPERATE** the mobile transceiver when someone is either touching the antenna or in proximity as specified above to avoid the possibility of radio frequency burns or related physical injury.
- This radio is **NOT** approved for use by the general population in an uncontrolled environment. This radio is restricted to occupational use, work related operations only where the radio operator must have the knowledge to control the exposure conditions of passengers and bystanders by maintaining the minimum separation distance of 20 cm.
- The mobile must be used in vehicle-mount configurations with a maximum operating duty cycle not exceeding 50%.
- Failure to observe the above warnings will result in exceeding the FCC RF exposure limits.
- **EXPLOSIVE ATMOSPHERES (GASES, DUST, FUMES, etc.):** Turn OFF your transceiver while taking on fuel or while parked in gasoline service stations. Do not carry spare fuel containers in the trunk or your vehicle if your transceiver is mounted in the trunk area.
- **DYNAMITE BLASTING CAPS:** Operating the transceiver within 500 feet of dynamite blasting caps may cause them to explode. Turn OFF your transceiver when in an area where blasting is in progress, or where “TURN OFF TWO-WAY RADIO” signs have been posted. If you are transporting blasting caps in your vehicle, make sure they are carried in a closed metal box with a padded interior. Do not transmit while the caps are being placed into or removed from the container.

ANTENNA AND INSTALLATION CONSIDERATIONS:

- All equipment must be properly installed in accordance with ComSpace installation instructions.
- To assure compliance with United States FCC regulations on RF exposure, the user of the equipment must position the antenna in such a way to maintain a separation of at least 20 cm between the antenna and the body of any user or nearby person. For example, for rear deck trunk and window installations, the antenna must be located at least 20 cm away from passengers and any bystanders.
- Ensure that the antenna is properly installed external to the vehicle and in accordance with the requirements of the antenna manufacturer/supplier.
- Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the equipment, or result in violation of the ICNRP or the FCC.