

1. Before operating the grader, ensure it is properly equipped.
  - a. Consult your supervisor for details.
2. Do not permit riders in or on the grader.
  - a. Grader is a one person piece of equipment.
3. Before backing up, use extra care to ensure people and vehicles are clear of the grader.
4. Know and use hand signals required for particular jobs.
5. Know who has the responsibility for signaling.
6. If the grader is equipped with a back-up alarm and/or lights, ensure they are working properly.
  - a. Never disconnect the back-up alarm or lights.
7. Ensure that your grader is properly equipped for emergencies.
  - a. Equipment such as a fire extinguisher, first aid kit, and flares may be required.
  - b. Locate and know how to use this equipment.
8. Ensure the snow wing is fully raised when not in use and secured with the proper chains.
9. Walk around the grader and warn all personnel who may be servicing the grader or are in its path prior to starting.
  - a. Do not start until all personnel are clearly away from the grader.
10. Perform a "Pre-start Check" of the grader.
11. Adjust the seat and fasten the seat belt.
12. Start and operate the grader only from the operator's seat.
13. Use jumper cables only in the recommended manner.
  - a. Improper use can result in battery explosion or unexpected movement of the grader.
14. Park the grader on level ground whenever possible and apply the hand brake.
  - a. On grades, park the grader with the wheels securely blocked.
15. Before operating the grader, test the:
  - a. Brakes
  - b. Transmission
  - c. Clutch
  - d. Controls
16. Drive the grader at speeds compatible with working conditions.
  - a. Do not coast downhill.
17. Select a gear that will prevent excessive speed when going downhill.
18. Note and avoid all hazards and obstructions such as overhangs, ledges, slide areas, electrical lines, underground cable water mains or gas lines.