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| **TASK** | Grain drill | | | | | |
| **HAZARDS** | Flying debris |  | Heat / cold |  | Electricity |  |
| Cuts / laceration |  | Exposure |  | Struck-by |  |
| Pinch / crush |  | Noise / vibration |  | Plant interaction |  |
| High pressure |  | Falling |  | Entrapment |  |
| **PPE REQUIRED** |  | | | | | |
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| **PRE-START CHECKS** | | | | | | |
| 1. Inspect the grain drill for any visible damage, worn-out parts, or loose bolts. 2. Check seed and fertilizer bins for proper alignment and secure fastening. 3. Ensure all safety guards and shields are in place and functioning properly. 4. Verify that all connections and hitch points are secure. | | | | | | |
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| **SAFE OPERATING PROCEDURE** | | | | | | |
| 1. Ensure all personnel are trained and authorized to operate the grain drill. 2. Wear appropriate personal protective equipment (PPE), including gloves, eye protection, and hearing protection. 3. Follow manufacturer's guidelines for safe operation, including speed and depth settings. 4. Be aware of surroundings and hazards, such as uneven terrain, obstacles, and buried utilities. 5. Use caution when turning, reversing, or operating near edges to prevent accidents. | | | | | | |
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| **POST-OPERATION PROCEDURE** | | | | | | |
| 1. Park the grain drill in a designated area and turn off the engine. 2. Perform a final visual inspection for any damage or debris. 3. Clean the grain drill and remove any residue or debris to prevent corrosion and damage. 4. Secure the grain drill and store any detachable parts or accessories properly. 5. Report any issues or incidents encountered during operation to the appropriate personnel. | | | | | | |