

Safe Work Procedure – Machine Diagnostics

IF IT IS NECESSARY TO DO DIAGNOSTICS WHILE A MACHINE IS RUNNING observe the following procedure:

1. **Must have a plan agreed to and understood by all workers involved before proceeding.**
2. Must have a qualified operator at the controls.
3. Communication system must be in place.
 - a. Visual contact method- in sight at all times –eye to eye contact – agree to hand signals **before proceeding.**
 - b. Radio contact method – hand held to machine radio – check radios **before proceeding.**
4. Employee outside machine must be out of the bight- out of harm’s way, in the agreed to safe zone – away from possible contact by: head, tracks, wheels, bucket, grapple, boom, ripper, fans, house, raised cab.
5. If in doubt – STOP AND COMMUNICATE.
6. When diagnostics is complete turn off the machine and **lock out** prior to beginning repairs.

ADDITIONAL SWP NOTES
