

# BEST PRACTICES FOR WALK BEHIND SAW OPERATION

- Fill your saw with fresh, high quality diesel fuel. This will improve saw performance and extend useful life.
- Clean saw after every use to avoid build up of slurry when wet cutting.
- Replace your air filter and oil after every 100 hours. Grease and check blade shaft every 250 hours.
- Inspect saw for cracks in the blade guard. Make sure belts are properly tensioned, per owner's manual specifications. Inspect saw for loose nuts and bolts before running.
- Inspect diamond blade (wheel) for: visible segment loss, cracking segments, heat marks, core cracking, and/or undercutting. If any of these are found, take the blade out of service.
- Use saw blade (wheel) with correct arbor & drive pin for safety and best performance.
- Use water when cutting concrete/asphalt to avoid silica exposure. Inspect water flow to insure it is properly working and covering both sides of the diamond blade.
- For a 3-speed gear box, make sure the RPM of the saw is matching the recommended RPM of the blade.
- Call Esch for cutting equipment, diamond blades, walk behind saw parts and service, and expert advice.

For Additional Information, Training, Troubleshooting and Questions, call **Esch Customer Service** at (800) 233-8655

