WAC 296-806-30018 Safeguard flywheels. (1) You must safeguard flywheels that have any part of the wheel seven feet or less above the floor or working surface with either:

(a) An enclosure; or

(b) A guardrail, at least fifteen inches but no more than twenty inches from the rim.

(2) You must make sure enclosures that safeguard flywheels located above a working area are strong enough to hold the weight of the wheel, if a shaft or wheel mounting fails.

(3) You must provide a toeboard on guardrails used to safeguard flywheels that have any part of the wheel within twelve inches of the floor or working surface.

You must do both of the following to safeguard spoked flywheels that are five feet or less in diameter with smooth rims, when enclosures or guardrails cannot be used:

(a) Cover the spokes on the exposed side of the wheel with a disk guard that creates a smooth surface and edge; and

(b) Remove or cover keys or other dangerous projections on the wheel that are not covered by the disk guard.

EXEMPTION: 1. You may leave an open space of four inches or less between the outside edge of the disk guard and the rim of the spoked flywheel to make it easier to turn the wheel over.
2. You may use an adjustable guard for the flywheel of a gasoline or diesel engine for starting the engine or for making running adjustments. A slot opening for a jack bar is permitted.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 15-24-102, § 296-806-30018, filed 12/1/15, effective 1/5/16; WSR 04-14-028, § 296-806-30018, filed 6/29/04, effective 1/1/05.]