

**WAC 296-17A-5201 Classification 5201.**

**5201-75 Electric power or transmission equipment: Manufacturing or assembly**

Applies to the manufacture or assembly of industrial electrical transmission equipment and other large electrical equipment used in producing or transmitting electrical power.

Equipment includes, but is not limited to:

- Transformers - Equipment that reduces the level of voltage;
- Industrial switchboards, switches, switchboard apparatuses, and power switching devices and systems (switching equipment moves electricity from incoming lines to outgoing lines);
- Industrial circuit breakers - Automatic switches that prevent electrical circuit overload;
- Power invertors - Equipment that changes direct current (DC) to alternating current (AC);
- Solar panels and photovoltaic (PV) inverters used in solar power production (PV inverters change DC current out of a photovoltaic solar panel into AC current).

**Subclassification 5201-75 excludes:**

- Worker hours engaged in the installation, service or repair of equipment away from shop or plant which are reported separately in the applicable classification. If records are not maintained for dividing worker hours between classifications, you must report these hours in the highest rated classification as described in WAC 296-17-31017(4);
- Firms engaged in manufacturing the smaller, nonindustrial switches and breakers found in the precision electrical instruments classified in **3602**.

**5201-76 Electric toasters, frying pans, wire harnesses, vacuum cleaners, electrical appliances, N.O.C: Manufacturing or assembly**

Applies to the manufacture or assembly of household electrical appliances. This includes the assembly of component parts and casings with small hand tools such as drills, screwdrivers, rivet guns, and soldering or brazing tools. Electrical appliances include, but are not limited to, electric:

- Can openers;
- Clothes irons;
- Frying pans;
- Mixers and blenders;
- Shavers;
- Toasters;
- Vacuum cleaners (including central vacuum systems);
- Waffle irons;
- Wire harnesses (a configuration of wires inside an appliance or vehicle);
- And other counter top electrical appliances which are not covered by another classification (N.O.C.).

**Subclassification 5201-76 excludes:**

- Worker hours engaged in installation, services, or repair of household appliances away from the shop or plant that are reported separately in classification **0607**. If records are not maintained for dividing worker hours between classifications, you must report these hours in the highest rated classification as described in WAC 296-17-31017(4);

- Firms manufacturing or assembling larger household appliances such as electric ranges, washing machines and refrigerators, which are classified in **3402**;
- Firms manufacturing or assembling electric cords, radio cable, and ignitions which are classified in **3602**.

**5201-78 Electric motors, generators, alternators, starters, converters, solenoids and servomotors: Manufacturing or assembly including repair**

Applies to manufacture or assembly of:

- Electric motors (convert electrical energy into mechanical energy);
- Generators (convert mechanical energy to DC electrical current);
- Alternators (convert mechanical energy to AC electrical current);
- Starters (electric motors used to initiate an engine's operation under its own power);
- Convertors (change electricity from one voltage to another);
- Solenoids (switches that control the flow of electrical current);
- Servomotors (electrical motors used to help control a mechanical device) of all sizes and horsepower.

Note: Electric motor manufacturing requiring machining of metal parts is reported in classification 3402.

**Subclassification 5201-78 excludes:**

Worker hours engaged in the installation, hook-up, service or repair of equipment away from the shop or plant which are to be reported separately in the applicable classification. If records are not maintained for dividing worker hours between classifications, you must report these hours in the highest rated classification as described in WAC 296-17-31017(4).

[Statutory Authority: RCW 51.04.020 and 51.16.035. WSR 16-14-085, § 296-17A-5201, filed 7/5/16, effective 1/1/17. WSR 07-01-014, recodified as § 296-17A-5201, filed 12/8/06, effective 12/8/06. Statutory Authority: RCW 51.16.035, 51.16.100. WSR 06-12-075, § 296-17-670, filed 6/6/06, effective 1/1/07. Statutory Authority: RCW 51.16.035. WSR 98-18-042, § 296-17-670, filed 8/28/98, effective 10/1/98; WSR 85-24-032 (Order 85-33), § 296-17-670, filed 11/27/85, effective 1/1/86; WSR 85-06-026 (Order 85-7), § 296-17-670, filed 2/28/85, effective 4/1/85; WSR 83-24-017 (Order 83-36), § 296-17-670, filed 11/30/83, effective 1/1/84; WSR 82-24-047 (Order 82-38), § 296-17-670, filed 11/29/82, effective 1/1/83; Order 73-22, § 296-17-670, filed 11/9/73, effective 1/1/74.]