



Province of Alberta

APPRENTICESHIP AND INDUSTRY TRAINING ACT

MOTORCYCLE MECHANIC TRADE REGULATION

Alberta Regulation 291/2000

With amendments up to and including Alberta Regulation 162/2008

Consolidated to January 21, 2011

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(Consolidated to January 21, 2011)

ALBERTA REGULATION 291/2000

As amended by Alta. Reg. 291/2000, 86/2001, 42/2004, 270/2006, 1/2011
and 3/2011

Apprenticeship and Industry Training Act

MOTORCYCLE MECHANIC TRADE REGULATION

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Definitions

1 In this Regulation,

- (a) “apprentice” means a person who is an apprentice in the trade;
- (b) “certified journeyman” means a certified journeyman as defined in the *Apprenticeship Program Regulation*;
- (c) “motorcycle” means a multi-wheeled motor vehicle equipped with
 - (i) astride seating for one or more persons, and
 - (ii) handlebar controls,

but does not include a moped as defined in the *Use of Highway and Rules of the Road Regulation* (AR 304/2002);

- (d) “technical training” means technical training as defined in the *Apprenticeship Program Regulation*;
- (e) “trade” means the occupation of motorcycle mechanic that is designated as a compulsory certification trade pursuant to the *Apprenticeship and Industry Training Act*.

[Alta Reg. 291/2000, 86/2001, 252/2003, 270/2006, 162/2008]

General Matters Respecting the Trade

Constitution of the trade

2 The undertakings that constitute the trade are the repair and maintenance of motorcycles and without limiting the generality of the foregoing include the repair and maintenance of the following:

- (a) internal combustion engines and components;
- (b) transmissions and power trains;
- (c) electrical and electronic systems;
- (d) wheels and tires;
- (e) suspension components;
- (f) steering systems;
- (g) braking systems;
- (h) sidecar attachments.

Tasks, activities and functions

3 When practising or otherwise carrying out work in the trade, the following tasks, activities and functions come within the trade:

- (a) selecting, inspecting, using and maintaining various hand and power tools, measuring tools, testing equipment and shop equipment;
- (b) selecting, installing and removing fasteners, tubing, piping, couplings, fittings, hoses, electrical wiring and connectors;

- (c) selecting, installing, inspecting, adjusting and removing bearings, bushings and seals, belts, sheaves, pulleys, chains and sprockets;
- (d) selecting proper fuels, lubricants, coolants, sealants, adhesives, plastics and plastic metals for intended application;
- (e) accessing job related information from service publications, records, shop controls and other materials and communicating the findings to the proper source;
- (f) retrieving and inputting applicable information using service related computer software programs;
- (g) inspecting, monitoring the performance of and operating machinery and equipment;
- (h) assembling, testing, igniting and adjusting oxy-acetylene cutting and heating equipment and performing minor cutting and heating repairs;
- (i) assembling new motorcycles according to manufacturers' specifications;
- (j) performing pre-delivery inspections as per manufacturers' specifications;
- (k) inspecting, replacing and servicing wheels and components;
- (l) inspecting, changing and servicing tires;
- (m) inspecting, testing, repairing, replacing and adjusting components of mechanical braking systems;
- (n) inspecting, testing, repairing, replacing, rebuilding, overhauling and adjusting components of hydraulic braking systems;
- (o) inspecting and testing 2 and 4 cycle engines and components before and after using a variety of hand and power tools and measuring and testing equipment;
- (p) inspecting, testing and repairing components of
 - (i) liquid cooling systems;
 - (ii) air induction systems;
 - (iii) cooling, filter or screening systems;

- (iv) engine lubrication systems;
- (v) engine fuel systems;
- (vi) electric starter circuits;
- (q) inspecting, adjusting and replacing engine ignition components;
- (r) inspecting and replacing elements of engine exhaust systems;
- (s) dismantling, repairing, replacing and reassembling damaged or worn components of cylinder heads;
- (t) dismantling, cleaning, inspecting, rebuilding and reassembling various types of cylinder block assemblies;
- (u) inspecting, testing and replacing storage batteries;
- (v) testing, rebuilding, adjusting and replacing components of electrical charging systems;
- (w) testing, overhauling, adjusting and replacing components of lighting, warning and safety electrical systems;
- (x) inspecting, adjusting, repairing and replacing
 - (i) clutches and components;
 - (ii) kickstart systems and components;
 - (iii) primary drives, including simplex, duplex, triplex, hyvo chains and cush drives;
- (y) inspecting, adjusting and replacing
 - (i) final drive components, including chains, belts, shaft drives and universal joints;
 - (ii) frames and suspension components, including forks, swing arms, and shock absorber units;
- (z) installing, adjusting and testing side cars and components.

Apprenticeship

Term of the apprenticeship program

4(1) Subject to credit for previous training or experience being granted pursuant to an order of the Board, the term of an

apprenticeship program for the trade is 4 periods of not less than 12 months each.

(2) In the first period of the apprenticeship program an apprentice must acquire not less than 1360 hours of on the job training and successfully complete the technical training that is required or approved by the Board.

(3) In the 2nd period of the apprenticeship program an apprentice must acquire not less than 1360 hours of on the job training and successfully complete the technical training that is required or approved by the Board.

(4) In the 3rd period of the apprenticeship program an apprentice must acquire not less than 1420 hours of on the job training and successfully complete the technical training that is required or approved by the Board.

(5) In the 4th period of the apprenticeship program an apprentice must acquire not less than 1420 hours of on the job training and successfully complete the technical training that is required or approved by the Board.

Employment of apprentices

5(1) Where a person employs an apprentice, that employment must be carried out in accordance with this section.

(2) Subject to subsection (3), a person who is a certified journeyman in the trade or employs a certified journeyman in the trade may employ 2 apprentices and 2 additional apprentices for each additional certified journeyman in the trade that is employed by that person.

[Alta. Reg. 1/2011]

(3) Subsection (2) does not apply to an apprentice who is engaged in an apprenticeship program in the trade and has completed all the requirements required or approved by the Board for advancement into the 4th period of that apprenticeship program.

[Alta. Reg. 291/2000, 102/2006, 270/2006]

Wages

6(1) Subject to the *Apprenticeship Program Regulation*, a person shall not pay wages to an apprentice that are less than those provided for under subsection (2).

(2) Subject to the *Employment Standards Code*, a person employing an apprentice must pay wages to the apprentice that are

at least equal to the following percentages of the wages paid to employees who are certified journeypersons in the trade:

- (a) 55% in the first period of the apprenticeship program;
- (b) 65% in the 2nd period of the apprenticeship program;
- (c) 75% in the 3rd period of the apprenticeship program;
- (d) 90% in the 4th period of the apprenticeship program.

[Alta. Reg. 291/2000, 86/2001, 270/2006]

Transitional Provisions, Repeals, Expiry and Coming into Force

Apprenticeship continues

7 A person who immediately prior to January 1, 2001 was an apprentice in an apprenticeship program under the *Motorcycle Mechanic Trade Regulation* (AR 201/94) continues as an apprentice in the apprenticeship program under this Regulation.

Repeal

8 The *Motorcycle Mechanic Trade Regulation* (AR 201/94) is repealed.

Expiry

9 For the purpose of ensuring that this Regulation is reviewed for ongoing relevancy and necessity, with the option that it may be repassed in its present or an amended form following a review, this Regulation expires on August 31, 2019.

[Alta. Reg. 291/2000, 42/2004, 3/2011]

Coming into force

10 This Regulation comes into force on January 1, 2001.