

GM CANADA FACT SHEET

OSHAWA TRANSFORMATION AGREEMENT

In 2019, as part an agreement with Unifor, GM invested more than C\$170M to transition Oshawa manufacturing operations from vehicle assembly to one focused on stamping, related sub-assembly, and other miscellaneous activities for GM and other auto industry customers.



General Motors Canada and Unifor reached a “Transformation Agreement” that will transition the GM Oshawa Assembly operations to parts manufacturing and advanced vehicle testing.

The investment included a transition plan for paid retraining and retirement packages. More than 1,150 Oshawa Assembly hourly workers retired with enhanced GM retirement packages that include:

- A GM defined benefit pension (approximately \$3,000-\$4,000 per month for life)
- Bridge support for workers close to (but not fully) qualified for full pension benefits
- A lump sum payment of up to \$150,000
- A voucher towards the purchase of a new GM vehicle

Oshawa employees who did not retire or remain in other GM operations are continuing to receive help to transition to new careers.

- 290 employees actively working in the new Oshawa parts business and mask line
- The balance are on layoff, have taken new external employment opportunities or are participating in GM’s retraining program

Together with Unifor, the Ontario Government, and Durham College, the “Jobs Action Centre” offers a **dedicated database that helps match employee skills against employer requirements.**

- 2,187 visits to the Job Action Centre between September 2019 and September 2020
- Over 4,265 jobs posted to the jobs’ portal to-date with over 4,932 log-ins to the site
- 168 employees have taken advantage of the GM paid retraining program so far.

FAST FACTS

- Since 2009, GM has **invested more than \$3.67B** in our operations in Canada
- We are **one of Durham Region’s largest companies** with jobs supporting **five GM sites**
- With campuses in Markham and Oshawa and over 900 employees, the Canadian Technical Centre is one of the **largest automotive software development centre in Canada**
- **C\$28M cogeneration investment** at the GM St. Catharines Propulsion plant will enhance the operation’s competitiveness by lowering greenhouse gas emissions and reducing future energy costs
- On May 26, 2020, the Government of Canada contracted us to **produce 10 million face masks**, at cost, in Oshawa into May 2021

ST. CATHARINES PROPULSION PLANT

in St. Catharines, Ontario manufactures the V6 engine, V8 engine and the GF6 transmission, which are shipped to 10 different GM assembly plants world-wide. **It is the largest volume producer of engines and transmissions in Canada.**

\$28M INVESTMENT

↑ COMPETITIVENESS ↓ ELECTRICITY & CARBON COSTS
≈ 70% LESS GREENHOUSE GASES



GM Canada invested **C\$28M to purchase and install four 1.6MW engines to provide 6.4MW of electricity from renewable landfill gas** to the plant which represents approximately 35 per cent of the site’s electrical demand. The co-gen plant will also reuse the waste heat generated to provide heat and power to the plant which is expected to reduce net greenhouse gas emissions by an estimated 70 per cent.

- Gen V V8 engines are used in the Sierra, Silverado, Yukon, Tahoe, Escalade and Camaro
- HFV6 engines are used in the Colorado, Traverse and Enclave
- GF6 transmissions are used in the Equinox and Sonic

CAMI ASSEMBLY PLANT

in Ingersoll, Ontario builds the Chevrolet Equinox.

PARTS DISTRIBUTION CENTRES

in Woodstock, Edmonton, Vancouver and Montreal.



Scott Bell, president and managing director of GM Canada, visits the mask making room at GM's Oshawa Operations Facility.

PRODUCING MASKS FOR CANADIANS

On May 26, 2020 the Government of Canada contracted General Motors of Canada to **produce 10 million face masks at cost in Oshawa** between May 2020 and May 2021. GM's Oshawa Operations are currently producing one million face masks per month with 60 employees supporting two shifts of production.



The new CTC McLaughlin Advanced Technology Track will support advanced software and engineering work.

CTC MCLAUGHLIN ADVANCED TECHNOLOGY TRACK

The multi-million dollar investment announced in May 2019, at the time of GM's [Oshawa Transformation Agreement](#) commenced the ongoing **development of a new 55-acre test track** for the Canadian Technical Centre (CTC) team innovating and testing new active safety systems and software for self-driving and electric vehicles, right here in Ontario.

GM Canada's

EMPLOYMENT BREAKDOWN

- o GM Canada employs approximately **5,311 employees across Canada**
- o Through our GM Canada pensions, we **support approximately 32,000 hourly retirees and 7,000 salaried retirees** in Canada
- o **GM Canada dealers employ approximately 22,000 employees** across the country
- o Oshawa OnStar and Customer Contact Centres support GM Canada with **640 contract customer service advisors and 140 customer contact employees**

ENGINEERING & TECHNOLOGY

A key aspect of GM's transformation is our Canadian Technical Centre (CTC) engineering and software development team. With an employee base of over 900 strong, General Motors is one of **the largest automotive software development teams in Canada** and GM's largest advanced technology centre outside of the U.S. With campuses in Oshawa and Markham, we are focused on developing software and hardware for advanced vehicle systems, including:

- o Vehicle Motion Embedded Controls (VMEC)
- o Autonomous Vehicle Software and Controls
- o Infotainment Software
- o Advanced Technology Work (ATW)



The CTC innovation team helped develop and enable 12 new innovations and features on the new Cadillac LYRIQ.

We also expanded our Canadian technology footprint with investments at our global Cold Weather Testing facility in Kapuskasing, Ontario. Established in 1973, the facility covers 272-acre of land and a recent **C\$10M investment was made to modernize a 4-km test track and 30 cold cells**.



OSHAWA ONSTAR AND CUSTOMER CONTACT CENTRE OPERATIONS

The OnStar and Customer Contact Centres located in Oshawa, Ontario support 20 lines of business including customer care, dealer support, member services, sales, chat/email and emergency services:

- o Operations are 24/7/365
- o Language in English, French, Mandarin & Cantonese
- o Calls handled at the 2 Canadian Contact Centres:
 - o 40,000 calls per day
 - o 1.2 million calls per month
 - o 18 million calls annually
 - o #1 site Emergency Medical Dispatch quality scores from 2013 - 2019