

Contact: Jodi Tinson  
Valerie Oehmke

## **FCA US Detroit Engine Plant Celebrates Silver Award in World Class Manufacturing**

- Mack Avenue Engine honored with silver designation in Company's manufacturing methodology
- Detroit plant achieves silver in record time – just over a year after being awarded bronze
- Total number of silver plants in North America increases to five
- Award recognizes continued progress toward becoming World Class

December 15, 2017, Auburn Hills, Mich. - The FCA US [Mack Avenue Engine Plant](#) is celebrating after being honored with a silver award in the Company's World Class Manufacturing (WCM) methodology. The Detroit plant, which produces the award-winning Pentastar engine family, has been recognized for its efforts in expanding WCM throughout the facility, an honor they achieved in record time.

Only 15 months after being [awarded bronze](#), Mack Avenue Engine earned the milestone award following a two-day audit during which it earned a minimum of 60 points in 10 technical and 10 managerial pillars by demonstrating clear WCM know-how and competence through employee-conducted pillar presentations and a review of projects that have been expanded across the shop floor.

Mack Avenue's award brings to five the total number of FCA North American facilities that have been designated silver plants. The other four are Windsor Assembly Plant (Ontario), Dundee Engine Plant (Michigan), Toledo Assembly (Ohio) and Saltillo South Engine (Mexico). Windsor Assembly was the first North American plant to reach silver status, an honor they received in March 2014.

"The Mack Avenue employees are to be applauded for their commitment to and focus on continuous improvement, which has resulted in being designated a silver plant in record time, an unprecedented achievement," said Brian Harlow, Vice President – Manufacturing, FCA North America. "They have truly embraced WCM and demonstrated the proper competencies, rigor and pace that make them deserving of this designation. Their deeper understanding of the methodology and tireless efforts to expand its implementation make them a valuable resource for other plants within the FCA network."

The achievement of [WCM award levels](#), as confirmed through independent audits, recognizes the long-term commitment of the workforce to making significant changes that can secure the future of a facility. Awarded plants also have a role in accelerating the implementation of WCM throughout the organization as coaches and mentors.

WCM was first implemented by Fiat in 2006 and introduced to Chrysler Group as part of the alliance between the two companies in June 2009. It is a methodology that focuses on eliminating waste, increasing productivity and improving quality and safety in a systematic and organized way. WCM engages the workforce to provide and implement suggestions on how to improve their jobs and their plants, promoting a sense of ownership.

During an audit, zero to five points are awarded for each of the 10 technical pillars, which include safety, workplace organization, logistics and the environment, and for each of the 10 managerial pillars, such as management commitment, clarity of objectives, allocation of people, motivation of operators and commitment of the organization. A score of 80 would indicate World Class.

In addition to the five silver plants, there are currently 15 facilities that hold the WCM bronze designation:

- Saltillo Truck Assembly (Mexico)
- Trenton Engine Complex (Michigan)

- Indiana Transmission Plant II (Kokomo, Indiana)
- Kokomo Transmission Plant (Indiana)
- Kokomo Casting (Indiana)
- Toluca Assembly (Mexico)
- Sterling Stamping (Sterling Heights, Michigan)
- Brampton Assembly (Ontario, Canada)
- Belvidere Assembly Plant (Illinois)
- Warren Stamping (Michigan)
- Saltillo Van (Mexico)
- Indiana Transmission Plant I (Kokomo, Indiana)
- Toledo Machining (Ohio)
- Warren Truck (Warren, Michigan)
- Tipton Transmission (Tipton, Indiana)

#### **About Mack Avenue Engine**

The 1.4 million-square-foot Detroit plant was purchased in 1953 by Chrysler Corporation and converted to a stamping plant in 1974. In 1992, Mack was the production home of the Dodge Viper, which moved to the Conner Avenue Assembly Plant (Detroit) in 1995. Mack Avenue Engine began producing engines in 1998. In November 2012, the Company announced that it would invest \$198 million and add up to 250 new jobs to produce the award-winning Pentastar (V-6) engine. Nearly 750 employees currently build three versions of the award-winning Pentastar engine – the 3.0-liter, 3.2-liter and 3.6-liter. Bronze was awarded to Mack Avenue Engine in September 2016.

#### **About FCA US LLC**

FCA US LLC is a North American automaker based in Auburn Hills, Michigan. It designs, manufactures, and sells or distributes vehicles under the Chrysler, Dodge, Jeep®, Ram, FIAT and Alfa Romeo brands, as well as the SRT performance designation. The Company also distributes Mopar and Alfa Romeo parts and accessories. FCA US is building upon the historic foundations of Chrysler Corp., established in 1925 by industry visionary Walter P. Chrysler and Fabbrica Italiana Automobili Torino (F.I.A.T.), founded in Italy in 1899 by pioneering entrepreneurs, including Giovanni Agnelli. FCA US is a member of the Fiat Chrysler Automobiles N.V. (FCA) family of companies. (NYSE: FCAU/ MTA: FCA).

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