

INDIAN ENGINEERING

THE INDIAN AUTO COMPONENT INDUSTRY INCREASES ITS GLOBAL FOOTPRINT

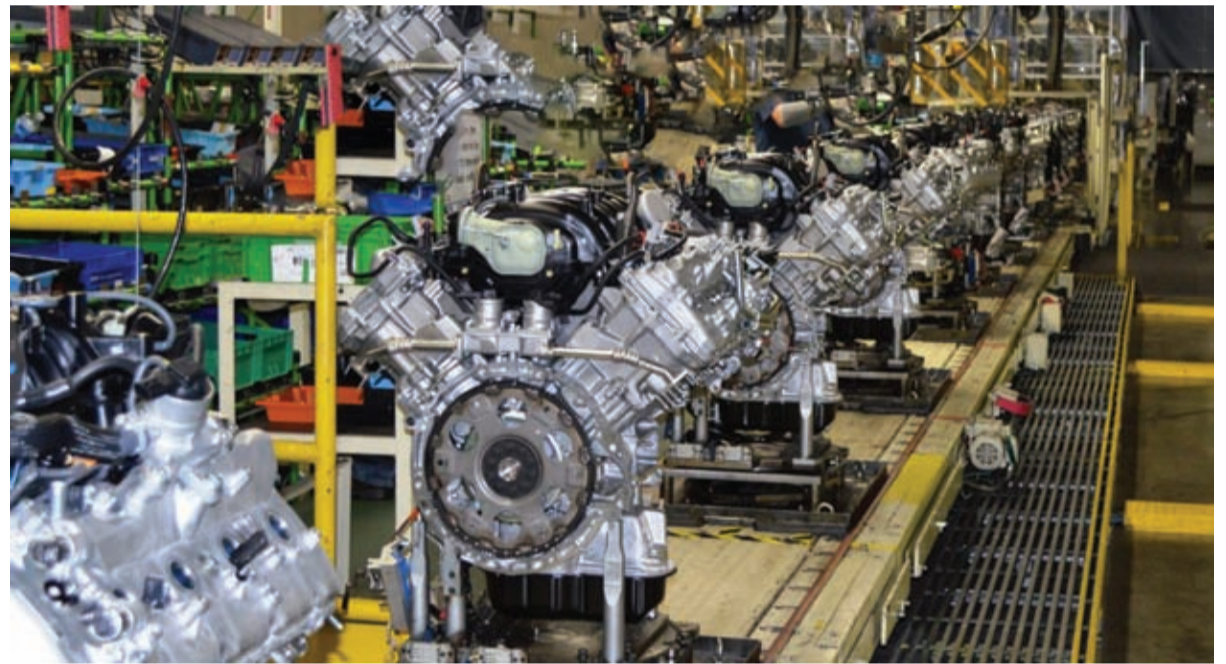
EXPORTS \$11 BILLION TO 160 COUNTRIES

Auto and auto component industry is India's flagship sector. Today, India is the largest two wheeler manufacturer, largest tractor manufacturer, 2nd largest bus manufacturer, 5th largest heavy truck manufacturer, 8th largest commercial vehicle manufacturer and recently it has become 4th largest car manufacturer. As a major employment generator, GDP contributor and FDI earner, the automotive industry is instrumental in shaping the country's economy and hence regarded as a 'Sunrise sector' under the 'Make in India' programme of the Government of India.

The Indian auto component industry has grown well in tandem with the automobile industry. The \$43.5 billion Indian auto component industry contributed 2.2 per cent to India's National GDP and 24 per cent of India's manufacturing GDP in 2016-17. It exports to over 160 countries with a net value of \$11 billion registering a CAGR of 11 per cent over a period of six years. The auto component industry provides employment to over 3 million.

According to a study by Frost & Sullivan, it is estimated that light vehicle sales in the Middle East will grow at a CAGR of 8 per cent, reaching 4.1 million units by 2021, that will put the total number of cars in operation in the region at 41.36 million, compared to an estimated 37 million in 2017. This shows a huge upside opportunity for the

- The Indian Automotive industry has been identified as the 'Sunrise Sector' under the 'Make in India' programme of the Government of India.
- Progressive reforms and conducive policies are driving the Indian automotive industry forward.
- India is the 4th largest automotive industry in the world and is set to be among the top three by 2026.
- Indian auto component industry registered a turnover of \$43.5 billion and exports worth \$11 billion in 2016-17.
- According to the Automotive Mission Plan 2026 – Component Industry turnover will exceed \$200 billion and exports \$70 billion.



Indian aftermarket manufacturers to service the vehicle park of this scale. India exported \$346 million worth of auto components, largely for aftermarket, in 2017 to UAE, which has grown by 12 per cent over the previous year.

As per the Automotive Mission Plan of Government of India, by 2026 the auto component industry in India would scale \$200 billion in turnover and \$70-80 billion in exports. The sector would generate additional employment of 3.2 million and create capital worth \$25-30 billion. The Indian automotive industry in India is continuously scaling newer heights with a stable government policy framework, large domestic vehicle market, presence of

adequate skilled and semi-skilled manpower and fast improving infrastructure that have added to India's attractiveness as a global hub for automotive manufacturing. A strong and flourishing, but demanding domestic auto market is helping the Indian component industry strengthen its position in the global automotive industry by creating cost effective products and solutions. With the growing demand for new technology and solutions the component industry is fast graduating from being a 'build-to-print industry' to one that is 'art-to-part'.

We welcome all business visitors to come and witness the India pavilion at the Automechanika Dubai 2018

from May 1-3, 2018 at Hall 1, Dubai World Trade Centre.

Over 100 Indian auto component manufacturers will showcase their technical capabilities and future solutions. The participation is jointly organised by the Engineering Export Promotion Council of India (EEPC) and the Automotive Components Manufacturers Association of India (ACMA). The India Brand Equity Foundation (IBEF), a trust established by the Department of Commerce, has designed and executed the branding plan for India's participation at Automechanika Dubai. Do visit the Indian pavilion to feel the dynamism of India's automotive Industry!

Indian engineering
AUTO COMPONENTS
IN TOP GEAR

India



**A PREFERRED MANUFACTURING HUB
FOR AUTO COMPONENTS**

MAY 01-03, 2018

DUBAI WORLD TRADE CENTRE

INDIA PAVILION | HALL 1

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INDIAN ENGINEERING

India

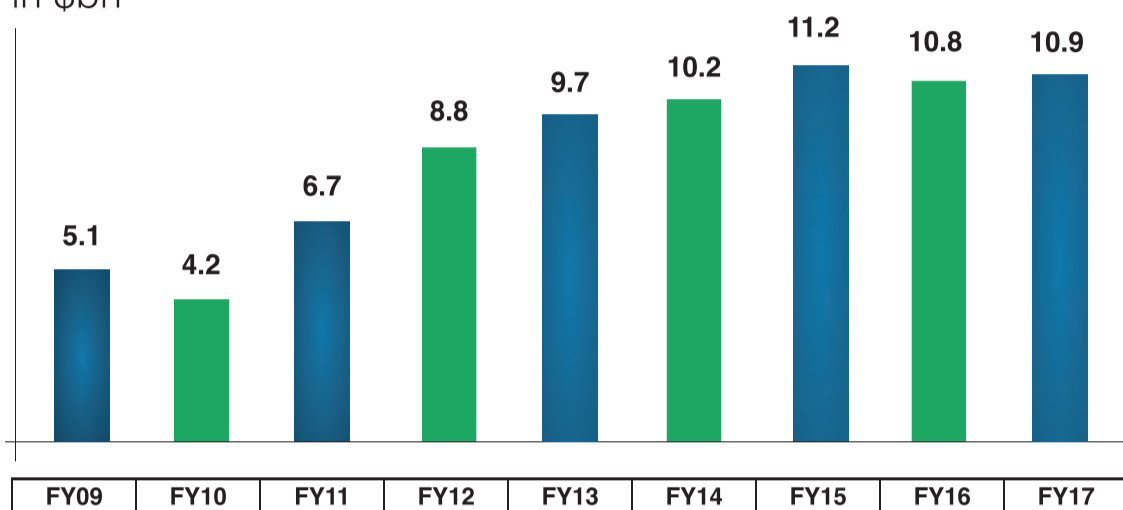
AUTO COMPONENT SECTOR - THE PRIDE OF INDIA'S MANUFACTURING INDUSTRY

The Indian automotive industry is the fourth largest in the world having deep forward and backward linkages. The industry has a strong positive multiplier effect and is a key driver of India's economic growth. Rapid evolution and transformation of the auto component sector has led to India's emergence as a preferred global sourcing hub for automakers across the world. While, the well-developed Indian auto industry produces a wide variety of vehicles, the Indian auto component sector supports it well by manufacturing a complete portfolio of products including engine parts, drive transmission and steering parts, body and chassis, suspension and braking parts, equipment and electrical

parts, besides others. Backed by favourable government policies, benign factors such as geographical proximity to key automotive markets like the Middle East, South Asia and Europe, enhanced manufacturing capabilities and highly skilled engineering manpower, the Indian auto component industry is globally competitive and has emerged as strong exporter of auto components. The exports from the industry registered a strong compound annual growth rate (CAGR) of 14 per cent during 2006-16, increasing from \$5.1 billion to \$10.81 billion during the 10-year period. It is important to note that India currently exports auto components to more than 160 countries with US and Europe being the top two destinations.

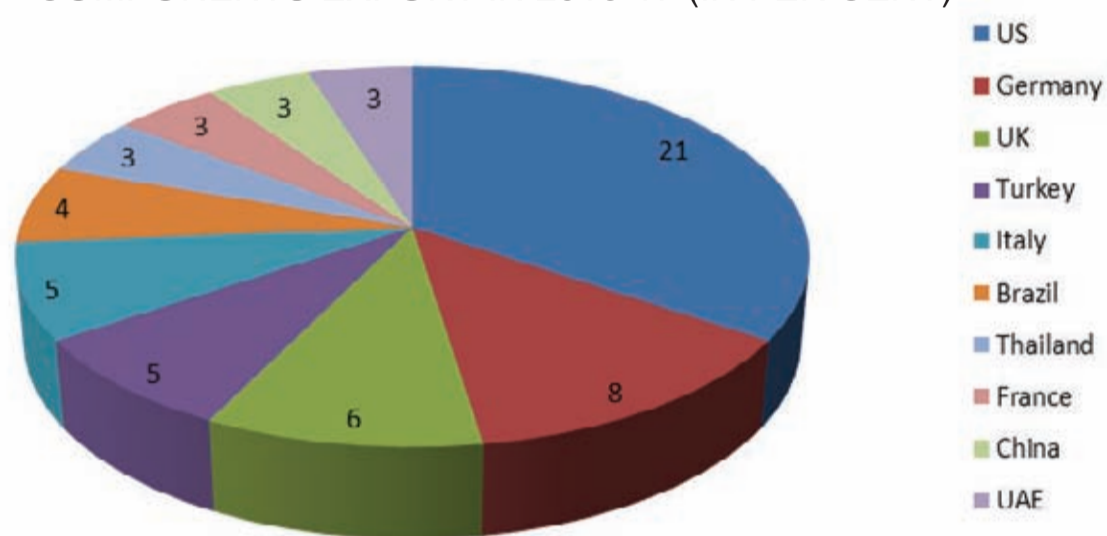
AUTO COMPONENT EXPORT FROM INDIA

in \$bn

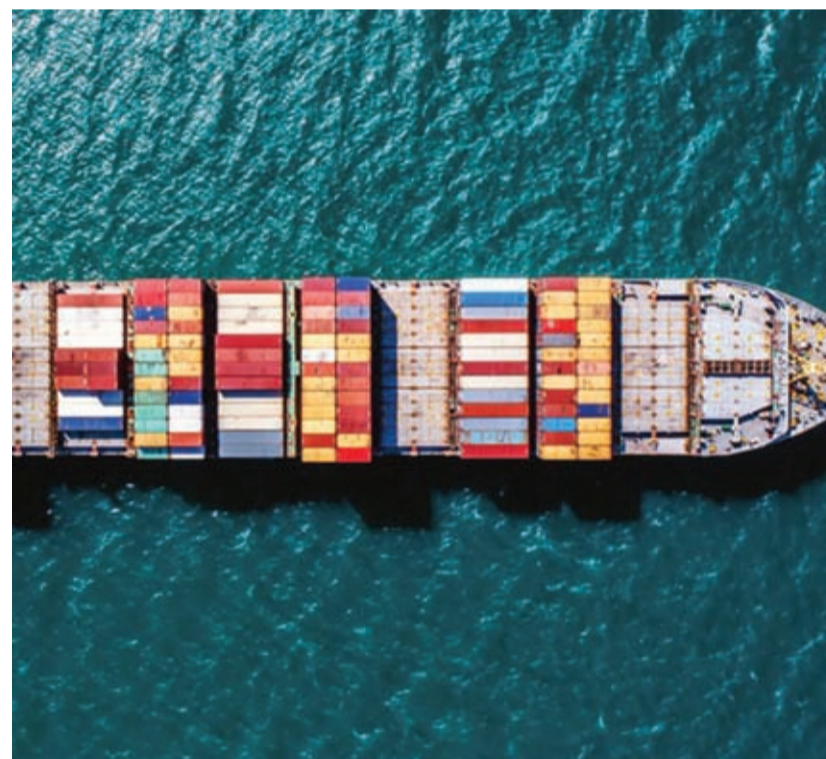


(Source: Auto Components Manufacturers Association of India)

TOP 10 DESTINATIONS FOR INDIAN AUTO COMPONENTS EXPORT IN 2016-17 (IN PER CENT)



(Source: Auto Components Manufacturers Association of India)



The Automotive Mission Plan (AMP) 2026, the combined vision of the Government of India and the automotive industry envisages that the Indian Automotive industry will be among the top three globally from its current fourth position by 2026. The auto

component industry will scale up to \$200 billion from its current level of \$43.5 billion while exports will grow to \$70-80 billion from today's \$11 billion. With a fast growing vehicle parc in the country, the aftermarket in India is also witnessing a fast progression, which is expected

to reach \$32 billion in the next 10 years from the current \$8 billion. Keeping in tandem with the global mobility trends, the Government of India is also keen to push electric mobility in the country. As part of its agenda to revolutionise mobility in the country, the

Government of India is soon expected to announce a revised version of its earlier FAME (Faster Adoption and Manufacturing of Electric vehicles) scheme. The scheme is expected to kick-start component manufacturing for the next generation mobility solutions.

The Indian auto component manufacturers, with enhanced focus on innovation, R&D and new product development are today well positioned to harness this opportunity and command a leading position in the automotive world.

AUTOMECHANIKA DUBAI 2018 - COMPANIES AT INDIA PAVILION, HALL 1

ADROIT INDUSTRIES (INDIA) LTD.
AGGARWAL STEELS
ALKRAFT THERMOTECNOLOGIES PVT. LTD.
AMPLE AUTO TECH
ANAND EXPORTS
ANAND I POWER LTD
ANAND LINERS (INDIA) PVT. LTD.
ANSYSCO ANAND LLP
ARN SEALINGS
ASAHI GLASS INDIA
BALU INDIA CRANKSHAFT
CALEX AUTO
COSMO MOTORS PVT. LTD.
DASHMESH EXPORTS
DGC AUTOMOTIVE PVT. LTD.
ERICSSON CABLE INDUSTRIES
ESTEEM AUTO PVT LTD
FRIGMAIRES ENGINEERS
FUJITSU TEN MINDA INDIA PVT.LTD.
GABRIEL INDIA LTD.
GAJRA GEARS
GALIO GRAPHICS
GLOBAL LINERS
GOKUL AUTO MANUFACTURERS
GOULD AUTOMOTIVE
GREAVES COTTON
GUJARAT INDUSTRIES

HIRANI AUTOMOTIVE INDUSTRIES
J. J. AUTOLINK PVT. LTD.
JALEX AUTOMOTIVE PVT. LTD
JALEX TUBOFLEX
JAMUNA UDYOG
JCBL INDIA PVT. LTD.
JSG INNOTECH PVT. LTD.
KALYAN STEEL PRODUCTS PVT. LTD.
KANERI ENTERPRISES
KANERI INDUSTRIES
KISHAN AUTOPARTS PVT. LTD.
KISHAN FORGE PVT. LTD.
KOBE SUSPENSIONS
KOHLI AUTOMOBILES PVT LTD
KOSEI MINDA ALUMINIUM CO.LTD.
LAMINA INTERNATIONAL
LUTHRA INDUSTRIAL CORPORATION
MAHLE FILTER SYSTEMS (INDIA) PVT. LTD.
MEHTA SONS INDUSTRIES
MINDA EMER TECHNOLOGIES LTD.
MINDA ICONNECT PVT.LTD.
MINDA INDUSTRIES LTD.
MINDA KYORAKU LIMITED
MINDA STORAGE BATTERIES PVT. LTD.
MINDARIKA Pvt.Ltd.
NESCO UDYOG (INDIA)
NITLUX AUTO PVT LTD

NRB BEARINGS LIMITED
PITZO INDIA PRIVATE LIMITED
PRECISION AGRO ENGINEERING
R.R.INTERNATIONAL
RANE AUTO PARTS
RANE BRAKE LINING LTD.
RANE ENGINE VALVE LIMITED
RANE MADRAS
RDH AUTO
S.M SPRING INTERNATIONAL
SACHDEVA ENGINEERS
SAI AUTO EXPORTS
SALASAR INDUSTRIES(SIPL AUTOMOTIVE)
SARDA INDUSTRIAL ENTERPRISES
SHRIRAM AUTOMOTIVE PRODUCTS
SHRIRAM PISTONS & RINGS LTD
SILKAANS
SMB ENGINE VALVES
SONU HOSE PVT. LTD.
SPECIER INDIA (P) LTD.
SSV VALVES
SURABHI AUTOMOTIVE PVT. LTD.
VIMAL ENGINEERING CO.
VIMAL TRADING COMPANY
YOGI HI TECH PVT LTD