

TOYO TIRES

Corporate Profile



Message from the President

Looking ahead to the future of the mobility society, we will open a “new door” while aiming to be a company with presence that is appreciated by society.

We have changed our company name in January 2019, and opened a new door as Toyo Tire Corporation. Our company, Toyo Tire Corporation, is the only manufacturer in Japan that uses “Tire” in its company name, and this expresses our sense of pleasure, pride, responsibility, and resolve at being involved in the mobility business.

We established ourselves in August 1945 as a manufacturer of tires and other rubber products to meet the needs of the times. Over more than 70 years since then, we have constantly made technical innovations and delivered products reflecting social changes and advances to customers around the world.

Besides polishing the performance and quality, we continue to be particular about producing designs that are brimming with creativity and ingenuity. The generation of differentiated, high-level added value is the company’s philosophy which is driving our activities.

How can we make effective use of not only our intangible assets in the form of our accumulated technology, but also our resources represented by equipment and locations, and maximize their value? To do so, each and every one of our employees must pool their wisdom and join together in agile action. As I see it, this is our distinctive strength and the source of the meaning in our existence.

As many of you are already aware, the automotive industry has reached a profound once-in-a-century turning point.

Our automotive society in ten or twenty years’ time is likely to be quite different from its current state. What are your dreams about our future mobility society? What are your expectations?

The roles of products and the values which is being demanded must be provided to customers and it has started to change in tandem with respect to the changes in our mobility society. We have already been tackling the development of various advanced technologies, and the first signs of the latest technologies for this future are starting to emerge.

In the company philosophy, our Mission sets forth the goal of “creating excitement and surprise with our products that exceed customer expectations and enrich society.” This is our commitment to society, as we make it our creed not only to resolve issues in response to needs, but also to provide new realizations and joy.

All employees are cognizant of our origins as a manufacturing company and aspire to make us a company with presence that is welcomed by society, and I am counting on your continued patronage into the future.

January 2019

Representative Director and President

A handwritten signature in black ink, appearing to read 'S. Shimizu', written over a light blue horizontal line.

Overview

Company	Toyo Tire Corporation
Established	August 1, 1945
Paid-in Capital	55,935 million yen
Number of Issued Shares	154,111,029
Number of Employees	12,804(Consolidated, Including Temporary Employees) as of December 31, 2018
Headquarters	2-2-13 Fujinoki, Itami City, Hyogo 664-0847, Japan Phone: +81-72-789-9100
Plants	Sendai Plant/Kuwana Plant/Hyogo Manufacturing Complex, others
Lines of Business	[Tire Business] Tires (for passenger vehicles, light truck, trucks & buses), other related products [Automotive Parts Business] Automobile components

Officers

Directors, Audit & Supervisory Board Members

Director, Chairman of the Board	Yasuhiro Yamada
Representative Director, President & CEO	Takashi Shimizu
Director, Senior Corporate Officer	Masayuki Kanai
Director, Corporate Officer	Tatsuo Mitsuhashi
Director, Corporate Officer	Yoji Imura
Director, Corporate Officer	Takehiko Sasamori
Director	Ken Morita
Director	Atushi Takeda
Standing Audit & Supervisory Board Member	Akio Hirano
Standing Audit & Supervisory Board Member	Sachio Yamamoto
Standing Audit & Supervisory Board Member	Masao Yano
Audit & Supervisory Board Member	Terumichi Saeki

(Note 1) Ken Morita and Atushi Takeda are outside directors.
(Note 2) Sachio Yamamoto, Masao Yano, Terumichi Saeki are outside auditors.

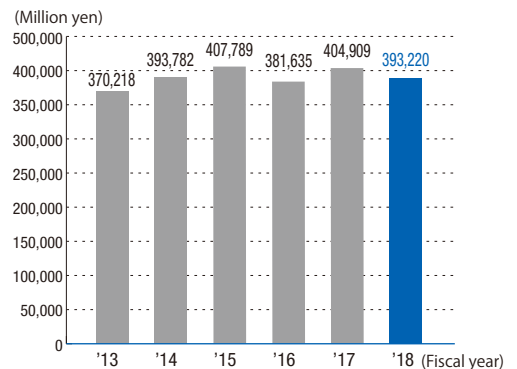
Corporate Officers

President & CEO	Takashi Shimizu*
Senior Corporate Officer	Tomoshige Mizutani
Senior Corporate Officer	Masayuki Kanai*
Senior Corporate Officer	Masaji Ishino
Senior Corporate Officer	Shinji Tanabe
Corporate Officer	Iori Suzuki
Corporate Officer	Tatsuo Mitsuhashi*
Corporate Officer	Yoji Imura*
Corporate Officer	Takehiko Sasamori*
Corporate Officer	Hideaki Takahashi
Corporate Officer	Toshihiko Honbo
Corporate Officer	Masao Takiwaki
Corporate Officer	Hidefumi Uematsu
Corporate Officer	Noriyuki Dan
Corporate Officer	Satoru Moriya
Corporate Officer	Tetsuo Shimomura
Corporate Officer	Kenta Kuribayashi

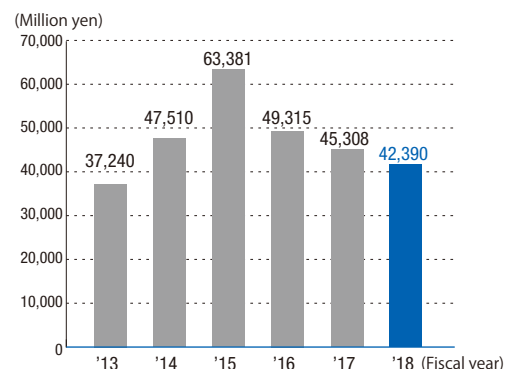
*Indicates post concurrently with that of director.

Business Overview (as of December 31, 2018)

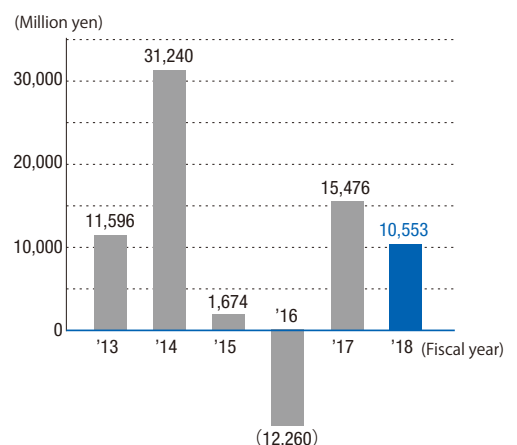
Sales



Operating Income



Current Net Income



The manufacture and sale of tires is the core business of Toyo Tire, accounting for approximately 85% of total sales. We make tire products for passenger vehicles, large vehicles such as SUVs, CUVs and pickup trucks as well as trucks and buses.

Three Toyo Tire Group Brands

The tire business is comprised of three brands: Toyo Tires, Nitto and Silverstone. Brand-specific business strategy propels the development and supply of products tailored to each brand’s target market. These brands are the choice of customers around the world for high performance, quality and distinctive brand character.

TOYO TIRES

Toyo Tires is a trusted, technology-focused global tire brand with an extensive product lineup acclaimed for exceptional performance and quality.

The TRANPATH minivan tire brand was developed as a “specialized tire” and released in 1995, and has been popular in Japan for 20 years as a product that defines the specialized minivan tire.

In 1991 we developed a winter tire that incorporates walnut shells, and it continues to be popular today as a winter tire concept that provides stable driving on slippery winter roads.

The NANOENERGY series made its long-anticipated as the next-generation fuel-efficient tire concept. This tire achieves a premium “AAA” grade based on Japan’s labeling system for rolling resistance performance, while combining “a” and “c” grades for wet grip performance. Since it went on sale in Japan, NANOENERGY has been released globally in Europe, Southeast Asia and elsewhere.

In North America, our large-diameter tires for bigger passenger vehicles like SUVs, CUVs and pickup trucks are increasingly popular and highly rated. The OPEN COUNTRY series features an extensive size lineup with superior performance for city and off-road driving proven in rigorous road races, accounting for its popularity in North America as well as the rest of the world.

For small trucks, we developed the DELVEX small-truck brand tire, which delivers improved wear performance and maintainability.

The ZEROSYS fuel-efficient tire brand is our truck and bus tire. Rather than rely on existing technology, this tire was developed from “zero” into a fully finished tire product that supports both cost reduction and environmental conservation.

We also developed the NANOENERGY M638 as the first NANOENERGY brand product in the truck and bus category, offering a large, fuel-efficient route bus tire.



NITTO

Nitto is our strategic brand that fuses creativity with unique, innovative designs based on imaginative ideas under the motto of creating products desired by car enthusiasts. The brand enjoys niche-market support particularly among car dress-up and tuning fans in North America, where it has deployed large-diameter, high-value-added tires for light trucks and ultra-high-performance tires.



SILVERSTONE The science of full contact

Silverstone, the famous Malaysian brand, joined the Toyo Tire Group in 2010. Fulfilling large delivery quantities to car manufacturers in Malaysia, SILVERSTONE enjoys considerable local recognition. We are steadily growing this brand around our existing clients as a high dependable tire brand with a clear Southeast Asia presence for passenger cars.

Supply

With a growing worldwide tire demand, the Toyo Tire Group is building a global production and supply system to serve North America, Japan and Asia with the aim of ensuring a quick supply of products critical to each regional market.

To ensure consistent, high performance and quality anywhere, our unique philosophy is to continue to refine our technologies and then transplant the latest technology into our newly built plants.

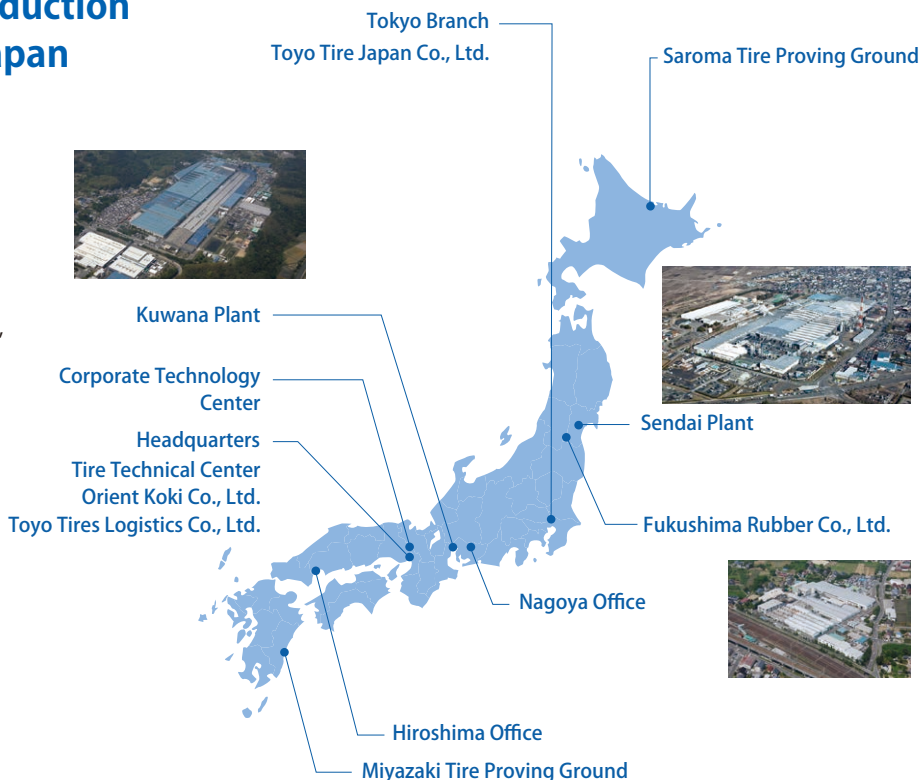
Our unwavering policy is to deliver to the world the high performance and quality (=Japanese quality) that we create as a Japanese tire maker.

Tire Business



We are building a global production and sales infrastructure in Japan and throughout the world.

Along with maintaining and bolstering a tire supply system that has primarily served Japan and North America, we have begun building a global tire sales and supply infrastructure through such initiatives as establishing sales subsidiaries in critical markets in North America, Europe, China, and Southeast Asia. We announced the expansion of its production capabilities at Toyo Tire North America Manufacturing Inc. ("TNA") facility to fortify its North American business. This expansion had started since January 2016 and completed end of 2016. As a result, TNA became the biggest tire plant in Toyo Tire Group.



Tire and vibration control technologies as the core, Working on new technologies, the development of new products.

The core competence of the Toyo Tire Group is our technical strength. Toyo Tires offers new value through differentiation of its core tire and vibration control technologies.

We are working to raise the bar of quality even higher through our tire technologies: Nano Balance Technology, which controls rubber material design at the molecular level; T mode, a design platform technology that radically reduces tire development lead time; e-balance, our new environmentally friendly truck & bus tire technology platform; and A.T.O.M., which achieves high-quality tire production.

Utilizing our vibration control technologies, featuring our core anti-vibration rubber that controls passenger car engine and body vibration, we are focused on developing next-generation strategic products in the auto parts market. We are also working to develop new products by integrating technologies developed independently for tires and auto components.



Nano Balance Technology

A proprietary design platform technology that integrates four nano-level elements—research, analysis, design and production—into the technology development process, resulting in tire design that achieves optimal performance.



T mode

Beyond a tire's behavior and composition, analyzing the movement of the car enables tire design that perfectly matches each individual type of car and use.



e-balance

A new technology for truck and bus tires that achieves the "e" effect of ecology, energy, economy and endurance.



A.T.O.M. (Advanced Tire Operation Module)

A.T.O.M. is a highly scalable, proprietary system that can flexibly respond to changes in production plans as market demand trends dictate. It features high quality, a small footprint, multi-product small-lot production, and a high level of automation.

Technology to support business development center

We are embracing the challenge of raising new tire performance to a new level, performing precise performance evaluations to deliver remarkable products to society. In developing tire technology, the Tire Technology Center is where we refine our proprietary knowledge and cutting-edge technology, and where we perform actual vehicle testing on two tire test courses.

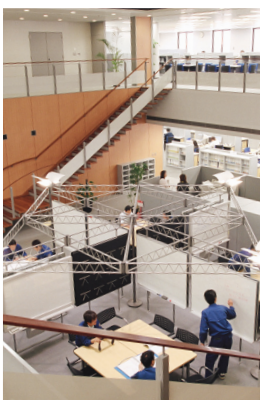
The keys to our Automotive Parts Business are gathering information on new technology in the ever-evolving automobile industry, establishing new technologies in order to achieve the performance requirements of car makers, and developing high-added-value products. The Automotive Parts Technical Center is where we tackle these keys from multiple angles and develop the technical capability to analyze and evaluate in order to create the exact auto parts that customers are seeking.



The Tire Technology Center (Hyogo)



The Automotive Parts Tire Technology Center (Aichi)



The Meeting Space, Tire Technology Center



Tire Test Course (Miyazaki)



Tire Test Course (Hokkaido)

Corporate Technology Center, Developing Core Technology to Support the Future

The Corporate Technology Center, where we establish the direction of technology development for the company as a whole, is positioned in the company as a common platform from which basic technology flows down to each business unit. The Corporate Technology Center develops the seeds of proprietary technology in each business unit, which in turn leads to individual manufacturing technology. The Center is also working on new research with an aim of developing technologies of the future.

The Toyo Tires Group is further working to create new materials and technologies, boost our core technology and enhance the environment of our research centers in order to contribute to growth of our core businesses, and we are further bolstering our research and testing environments with our sights set on creating new businesses.

Toyo Tires is also harnessing its production technology functions to create a synergistic effect in an effort to fortify our R&D foundation that will support our company's business well into the future.



Corporate Technology Center (Hyogo)

Automotive Parts Business

■ TOYO AUTOMOTIVE PARTS (GUANGZHOU) CO., LTD.



■ TOYO AUTOMOTIVE PARTS (USA), INC.
■ TMM (USA), INC.

▶ TOYO AUTOMOTIVE PARTS DE MEXICO, S.A. DE C.V.

▶ ■ TOYO RUBBER CHEMICAL PRODUCTS (THAILAND) LIMITED

▶ TOYO TIRE NORTH AMERICA OE SALES LLC

▶ Sales Company
■ Production Base

Toyo Tires is fortifying our development, production and sales infrastructure as we aim to expand strategic businesses in growth markets.

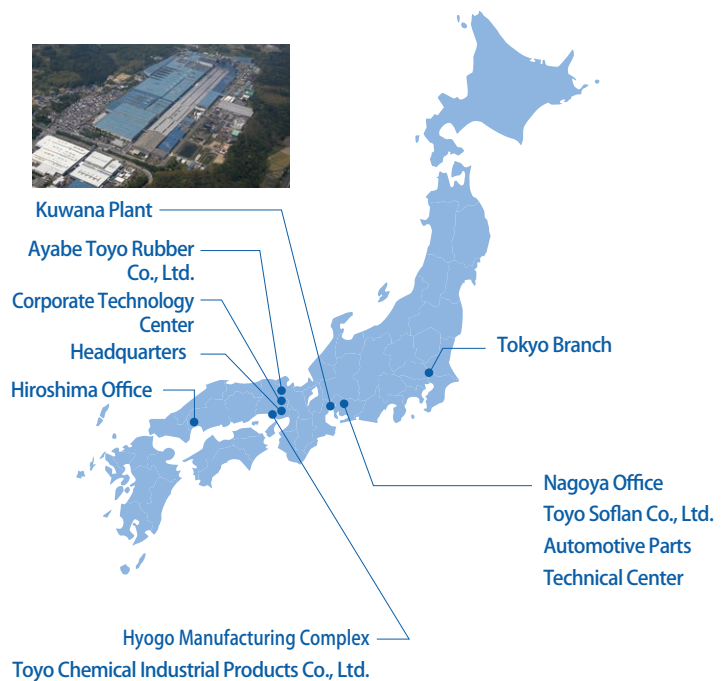
In order to optimally supply car makers with anti-vibration rubber for automobiles, we have established production plants in three countries in North America and elsewhere in addition to three plants in Japan to meet our customers' needs. With the car market continuing to grow in Asia, from 2013 we began sales of anti-vibration rubber for automobiles in Thailand, and will also begin sales from 2014 in Mexico.



Bushes



Engine Mounts (Fluid-filled)



August 1945	Toyo Rubber Industrial, established, strengthened and developed by Toyo Boseki (today known as Toyobo) in order to develop the rubber industry, merged with Hirano Rubber Manufacturing; Toyo Tire & Rubber Co., Ltd. established
July 1953	Opens Itami Plant for motor vehicle tire manufacturing (Itami City, Hyogo Prefecture)
May 1955	Lists on the Tokyo Stock Exchange
December 1961	Sets up the Central R&D Laboratories (currently the Corporate Technology Center) in Hyogo
July 1966	Establishes its first tire sales subsidiary, Toyo Tire (U.S.A.) Corp. (currently Toyo Tire U.S.A. Corp.) in U.S.
April 1971	Opens Akashi Plant in Hyogo for pollution control devices and industrial rubber products manufacturing (Kako, Hyogo Prefecture)
February 1974	Acquires capital in Vaculug Australia Ltd. (currently Toyo Tyre and Rubber Australia Ltd.)
September 1975	Establishes Toyo Reifen GmbH (currently Toyo Tire Europe GmbH) tire sales subsidiary in Europe as a joint venture with Mitsubishi Corporation
February 1979	Establishes a comprehensive business partnership with Nitto Tire Co., Ltd.
April 1986	Opens the Automotive Parts Technical Center in Miyoshi City, Aichi Prefecture
October 1996	Merges with Ryoto Tire Co., Ltd.
February 2001	Establishes Toyo Automotive Parts (U.S.A.), Inc. in Kentucky, U.S.A., for anti-vibration rubber manufacturing and sales
November 2001	Opens Toyo Technical Center (currently the Tire Technical Center) in Itami City, Hyogo Prefecture
January 2003	Establishes Toyo Tire (Shanghai) Co., Ltd. in Shanghai, China, as a joint venture with Mitsubishi Corporation
June 2004	Establishes Toyo Tire North America, Inc. (currently Toyo Tire North America Manufacturing Inc.) in Georgia, U.S.A., for tire manufacturing
September 2004	Establishes Toyo Automotive Parts (Guangzhou) Co., Ltd. in Guangzhou, China, for anti-vibration rubber manufacturing
July 2005	Establishes Toyo Tyre (UK) Ltd. in Rushden, U.K and Toyo Tire Benelux B.V. in Roosendaal, Netherlands
April 2006	Integrates Toyo Soflan Co., Ltd. and Chubu Soflan Co., Ltd. to establish Toyo Soflan Co., Ltd.
November 2006	Acquires Toyo Tire Italia S.p.A in Collesalvetti, Italy
April 2007	Integrates 10 tire subsidiaries to establish Toyo Tire Japan Co., Ltd.
May 2008	Concludes business and capital alliance agreement with Bridgestone Corporation
June 2008	Opens the Iberia representative office in Madrid, Spain Establishes Toyo Tire North America OE Sales LLC in California, U.S.A.
October 2008	Establishes Toyo Tire RUS LLC in Moscow, Russia
April 2010	Establishes Toyo Tire Zhangjiagang Co., Ltd., a subsidiary in Jiangsu, China, for passenger and light truck tires manufacturing
December 2010	Completes acquisition of Silverstone Berhad, the motor vehicle tire manufacturer and seller in Kuala Lumpur, Malaysia
April 2011	Establishes Toyo Tyre Manufacturing (Malaysia) Sdn Bhd in Perak, Malaysia for motor vehicle tire manufacturer and seller
June 2011	Completes acquisition of Shandong Silverstone Luhe Rubber & Tyre Co., Ltd., the motor vehicle tire manufacturer and seller in China, and changes its name to Toyo Tire (Zhucheng) Co., Ltd.
December 2011	Establishes Toyo Rubber Chemical Products (Thailand) Limited in Ayutthaya Province, Thailand for anti-vibration rubber manufacturing and sales
October 2013	Establishes Toyo Automotive Parts de Mexico S.A. de C.V for anti-vibration rubber manufacturing and sales
December 2013	Opens the Corporate Technology Center (Hyogo) as part of its relocation project of Central Research Center (the former Technical Research Center, Osaka)
May 2015	Establishes Toyo Tire Deutschland GmbH in Willich, Germany
May 2017	Relocates its headquarters to Itami City, Hyogo from Nishi-ku, Osaka
November 2018	Capital and business alliance agreement with Mitsubishi Corporation
January 2019	Changes trade name to Toyo Tire Corporation Opens North America R&D Center in Georgia, U.S.A.
November 2019	Opens European R&D Center in Willich, Germany

Company	Address	Telephone
Headquarters	2-2-13 Fujinoki, Itami City, Hyogo 664-0847, Japan	+81-72-789-9100
Tokyo Branch	1-2, Iwamoto-cho 3-chome Chiyoda-ku, Tokyo 101-0032, Japan	
Nagoya Office	3 Syogayama,Uchikoshi-cho,Miyoshi City,Aichi 470-0213,Japan	+81-561-34-5911
Hiroshima Office	13-20,Hikari machi 1-chome,Higashi-Ku,Hiroshima City,Hiroshima 732-0052,Japan	+81-82-264-3680
Sendai Plant	3-5-1,Fukiage, Iwanuma City,Miyagi 989-2484,Japan	+81-223-22-2191
Kuwana Plant	2400 Oaza Nakagami,Toin-cho,Inabe-gun,Mie 511-0294, Japan	+81-594-86-0100
Hyogo Manufacturing Complex	Rokubuichi 1183,Inami-cho,kako-gun,Hyogo 675-1112,Japan	+81-79-495-1519
Corporate Technology Center	3-10-1, Yato, Kawanishi, Hyogo 666-0131, Japan	+81-72-789-1400
Tire Technical Center	2-2-13 Fujinoki, Itami City, Hyogo 664-0847, Japan	+81-72-775-9000
Automotive Parts Technical Center	3 Syogayama,Uchikoshi-cho,Miyoshi City,Aichi 470-0213,Japan	+81-561-34-3211
Miyazaki Tire Proving Ground	2318 Kawakita,Tsuno-cho,Koyu-gun,Miyazaki 889-1201,Japan	+81-50-3818-0090
Saroma Tire Proving Ground	Nishitomi,Saroma-cho,Tokoro-gun,Hokkaido 093-0504,Japan	

Subsidiaries	Address	Telephone
Toyo Tire Japan Co., Ltd.	1-2, Iwamoto-cho 3-chome Chiyoda-ku, Tokyo 101-0032, Japan	+81-3-5825-5740
Toyo Tires Logistics Co., Ltd.	2-2-13 Fujinoki,Itami City, Hyogo 664-0847, Japan	+81-72-789-9130
Orient Koki Co., Ltd.	3-6,Fujinoki 2-chome,Itami City,Hyogo 664-0847,Japan	+81-72-787-7651
Toyo Chemical Industrial Products Co., Ltd.	Rokubuichi 1183,Inami-cho,kako-gun,Hyogo 675-1112,Japan	+81-79-495-1519
Fukushima Rubber Co., Ltd.	28,Aza Domae,Miyashiro,Fukushima City,Fukushima 960-0116,Japan	+81-24-553-1356
Toyo Soflan Co., Ltd.(Miyoshi Plant)	3 Syogayama,Uchikoshi-cho,Miyoshi City,Aichi 470-0213,Japan	+81-561-34-2711
Ayabe Toyo Rubber Co., Ltd.	115,kuri-cho,Sawa,Ayabe City,kyoto 623-0222,Japan	+81-773-48-0001
Showa Estate Co., Ltd.	2-2-13 Fujinoki, Itami City, Hyogo 664-0847, Japan	+81-72-789-9088
F.T.G Co., Ltd.	2-2-13 Fujinoki, Itami City, Hyogo 664-0847, Japan	+81-72-789-9104

North America	Address	Telephone
TOYO TIRE CANADA INC.	7791 Nelson Road, Unit #120, Richmond, B.C. V6W 1G3, CANADA	+1-604-304-1941
TOYO TIRE HOLDINGS OF AMERICAS INC.	5665 Plaza Drive, Suite 200, Cypress, CA 90630, U.S.A.	+1-562-431-6502
TOYO TIRE U.S.A. CORP.	5665 Plaza Drive, Suite 300, Cypress, CA 90630, U.S.A.	+1-714-234-2080
TOYO TIRE NORTH AMERICA OE SALES LLC	3660 Highway 411 NE, White, GA 30184, U.S.A.	+1-678-721-7200
NITTO TIRE U.S.A. INC.	5665 Plaza Drive, Suite 250, Cypress, CA 90630, U.S.A.	+1-714-236-1863
TOYO TIRE NORTH AMERICA MANUFACTURING INC.	3660 Highway 411 NE, White, GA 30184, U.S.A.	+1-678-721-7200
TOYO AUTOMOTIVE PARTS (USA), INC.	521 Page Drive, Franklin, Kentucky 42134, U.S.A.	+1-270-598-4100
TMM (USA), INC.	521 Page Drive, Franklin, Kentucky 42134, U.S.A.	

Central & South America	Address	Telephone
TOYO AUTOMOTIVE PARTS DE MEXICO, S.A. DE C.V.	Carretera Estatal 431, Int63 Parque Tenologico Innovacion Queretaro El Marques, Queretaro, Mexico, Cp76246	+52-442-221-6183
NT MEXICO S. DE R.L. DE C.V.	Insurgentes Sur 800, Piso 9 Oficina B, Del Valle, Benito Juarez, Cp 03100 Ciudad De Mexico	+52-55-5998-9558

Oceania	Address	Telephone
TOYO TYRE AND RUBBER AUSTRALIA LTD.	137-149 Airds Road, Minto NSW 2566, AUSTRALIA	+61-2-8796-0222

Asia	Address	Telephone
TOYO TIRE (SHANGHAI) CO.,LTD.	Room A-204, Wenyang Building, No.1033, Xiehe Road, Changning District, Shanghai, China	+86-21-58820880
TOYO AUTOMOTIVE PARTS (GUANGZHOU) CO., LTD.	No.10, St.2, Hefeng Erzong Lu, Yonghe Economic Zone, GETDD, Guangzhou, China	+86-20-82986828
TOYO TIRE ZHANGJIAGANG CO., LTD.	58, Donghai Road, Jiangsu Yangtze River International Chemical Industrial Park, Zhangjiagang City, Jiangsu Province, China	+86-512-35007100
TOYO TIRE (ZHUCHENG) CO.,LTD.	Luhe Industry Area, Zhucheng, Shandong, China	
TOYO RUBBER CHEMICAL PRODUCTS (THAILAND) LIMITED	99/8,30,31 Moo 4 Tambol Kanham, Amphur U-Thai, Ayutthaya 13210 (Thailand)	+66-35-35-2347
TOYO TYRE MALAYSIA SDN BHD	PT 23101, Jalan Tembaga Kuning, Kawasan Perindustrian Kamunting Raya, P.O. BOX 1, 34600 Kamunting, Taiping, Perak Darul Ridzuan, Malaysia	
TOYO TYRE SALES AND MARKETING MALAYSIA SDN BHD	Level 2, Wisma Comcorp No. 37, Jalan Pelukis U1/46, Section U1, Temasya Industrial Park Glenmarie, 40150 Shah Alam, Selangor Darul Ehsan, Malaysia	+603-5568-3188
SILVERSTONE MARKETING SDN BHD	Level 2, Wisma Comcorp No. 37, Jalan Pelukis U1/46, Section U1, Temasya Industrial Park Glenmarie, 40150 Shah Alam, Selangor Darul Ehsan, Malaysia	+603-5568-3188
SILVERSTONE BERHAD	Lot 5831, Kawasan Perusahaan Kamunting II, P.O. Box 2, 34600 Kamunting, Taiping, Perak Darul Ridzuan., Malaysia	

Europe	Address	Telephone
TOYO TIRE EUROPE GMBH	Halskestrasse 3-5, 47877 (Willich, Germany)	+49-2154-8911-111
TOYO TIRE DEUTSCHLAND GMBH	Halskestrasse 3-5, 47877 (Willich, Germany)	+49-2154-8911-111
TOYO TYRE (UK) LTD.	Shipton Way, Rushden, Northants, NN10 6GL, UNITED KINGDOM	+44-1933-411144
TOYO TIRE BENELUX B.V.	Kooldreef 2-6, 4703 Re Roosendaal, NETHERLANDS	+31-165-556475
TOYO TIRE ITALIA S.p.A.	via Napoli 33, 57014 Collesalveti (Li) ITALY	+39-586-962243
TOYO TIRE RUS LLC	127055, Moscow, Butyrskiy Val Street, 68/70, bld. 1, office 26B.	+7-495-987-1835