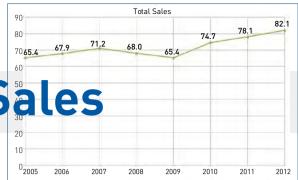


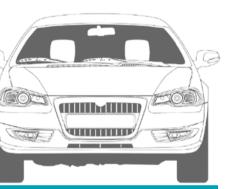
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Global Car Production and Sales

During 2010-2013

by Gang Hao Chang, Fastener World Inc. (data source: OICA)





According to the statistics released by OICA, the total sales of the global car industry from 2005 to 2012 showed an upward growing trend. Although during 2007-2009 the sales slipped down due to unfavorable factors that influenced the global industry. It continued to bounce back in the following 3 years, demonstrating the gradual recovery of the industry.

In total global car sales, the figure in 2005 was 65.4 million units; it then increased 5.8 million units to 71.2 million units in 2007 at the growth of 8.87%. In 2007, it dropped again to 65.4 million units. After 2009, the result continued to grow by 25.53% to reach 82.1 million units in 2012. As the market then was full of favorable factors, the growth in this period was better than in the previous one (2005-2007).

2013 PRODUCTION STATISTICS – First 6 months							
Rank	Country	Cars	Commercial vehicles	Total	% change		
	Total	32,574,703	10,972,288	43,546,991	1.60%		
1	China	8,664,502	2,087,181	10,751,683	12.80%		
2	USA	2,270,985	3,394,500	5,665,485	5.40%		
3	Japan	3,959,320	701,626	4,660,946	-11.20%		
4	Germany	2,738,155	128,966	2,867,121	-3.10%		
5	South Korea	2,086,596	197,288	2,283,884	-4.10%		
6	India	1,612,988	416,601	2,029,589	-8.70%		
7	Brazil	1,408,094	448,711	1,856,805	18.10%		
8	Mexico	944,525	601,718	1,546,243	4.40%		
9	Thailand	592,101	748,809	1,340,910	27.70%		
10	Canada	495,163	710,451	1,205,614	-6.80%		
11	Spain	948,867	207,034	1,155,901	5.50%		
12	Russia	927,014	117,309	1,044,323	-3.50%		
13	France	788,100	122,000	910,100	-20.00%		
14	UK	764,390	48,517	812,907	0.90%		
15	Indonesia	442,241	144,309	586,550	11.70%		
16	Czech	575,835	2,629	578,464	-13.00%		
17	Turkey	303,783	265,562	569,345	0.80%		
18	Slovakia	515,071	0	515,071	11.50%		
19	Argentina	261,866	132,684	394,550	18.90%		
20	Italy	222,848	144,780	367,628	-3.10%		
21	 Iran	310,600	49,070	359,670	-38.50%		
22	Poland	254,800	58,168	312,968	-13.80%		
23	Malaysia	264,487	29,024	293,511	4.10%		
24	South Africa	143,487	140,737	284,224	15.30%		
25	Romania	224,759	14	224,773	36.60%		
27	Belgium	164,700	14,910	179,610	-14.60%		
28	Taiwan	141,189	21,685	162,874	-3.60%		
29	Others	91,403	24,232	115,635	-26.60%		
30	Uzbekistan	88,100	13,000	101,100	-0.70%		
31	Hungary	96,400	0	96,400	2.10%		
32	Australia	80,370	13,600	93,970	-6.40%		
33	Austria	76,044	8,861	84,905	14.70%		
34	Portugal	59,502	24,758	84,260	-13.10%		
35	Sweden	81,163	N.A.	81,163	-14.20%		
36	Slovenia	51,900	2,221	54,121	-29.70%		
37	Egypt	29,380	7,310	36,690	34.20%		
38	Ukraine	16,746	1,502	18,248	-54.20%		
39	Serbia	4,080	150	4,230	-0.90%		
40	Finland	2,310		2,310	14.40%		
41	Netherlands		700	700	-96.10%		
	Total	32,574,703	10,972,288	43,546,991	1.60%		

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2012 Production Statistics Commercial Rank Country Cars Total % change vehicles Total 63,074,662 21,025,505 84,100,167 5.10% 1 China 15.523.658 3.748.150 19.271.808 4.60% 2 USA 4,105,853 10,328,884 19.30% 6,223,031 3 8,554,219 1,388,492 9.942.711 18.40% Japan 4 Germany 5,388,456 260,813 5,649,269 -8.10% 5 South Korea 4,167,089 394,677 4,561,766 -2.00% 6 India 3,285,496 859.698 4,145,194 5.50% 7 Brazil 718,913 -1.90% 2,623,704 3,342,617 8 Mexico 1,810,007 1,191,967 3,001,974 12.00% 9 Canada 1,040,298 1,423,434 2,463,732 15.40% 10 Thailand 945,100 2,429,142 66.60% 1,484,042 11 Russia 1,968,789 262,948 2,231,737 12.10% 12 Spain 1,539,680 439,499 1,979,179 -16.60% 13 France 1,682,814 284,951 1,967,765 -12.30% 14 UK 1,464,906 112,039 1,576,945 7.70% 15 Czech 1,171,774 7,164 1,178,938 -1.70% 16 495,679 1,072,339 -9.80% Turkey 576,660 17 Indonesia 743,501 322,056 1,065,557 27.10% 18 Iran 871,997 141,564 -38.50% 1,013,561 19 Slovakia 900,000 0 40.70% 900,000 20 -7.80% Argentina 497,376 267,119 764,495 21 -15.00% Italy 396,817 274,951 671.768 22 Poland 540,000 107,803 647,803 -22.70% 23 Others 463,990 130,467 594.457 35.80% 24 59,999 Malaysia 509,621 569,620 6.70% 25 Belgium 507,204 34,670 541,874 -8.90% 27 South Africa 274,873 264,551 539,424 1.30% 28 Taiwan 60,995 -1.20% 278,043 339,038 29 Romania 326,556 11,209 337,765 0.80% 30 Hungary 215,440 2,400 217,840 2.00% 31 Australia 178,480 31,250 209,730 -6.50% 32 Uzbekistan 144,980 19,200 164,180 -8.60% 33 -14.90% Portugal 115,735 47,826 163,561 34 Sweden 162,814 N.A. 162,814 -13.80% 35 Austria 123,602 19,060 142,662 -6.50% 36 Slovenia 126,836 4,113 130,949 -24.80% 37 Ukraine 69,687 6,594 76,281 -27.10% 38 Egypt 36,880 19,600 56,480 -30.90% 39 Netherlands 28,000 22,862 50,862 -30.50% 40 Serbia 10,227 805 11,032 0.10% 41 2,900 2,900 14.20% Finland Total 63,074,662 21,025,505 84,100,167 5.10%



As for the car production, the total global car production in the first 6 months of 2013 was 43,546,991 units (inclusive of 32,574,703 units of cars and 10,972,288 units of commercial cars), up 1.6% over the same period of 2012. During the first half of 2013, top 10 car manufacturing countries were China, USA, Japan, Germany, South Korea, India, Brazil, Mexico, Thailand, and Canada, while for 2012 the top 10 car manufacturing countries included China, USA, Japan, Germany, South Korea, India, Brazil, Mexico, Canada, and Thailand. The ranks of the top 8 countries remained unchanged, whereas Thailand surpassed Canada and landed at the 9th place (similar competition is seen between Russia in the 11th place and Spain in the 12th place).

In car production of each country, the total production of the top 10 car manufacturing countries in the first 6 months of 2013 represented 80% of the global production (approx. 34,208,080 units); similarly, in 2012 the total production of the top 10 car manufacturing countries was nearly 80% of the global scale, with the total production of China. USA, and Japan even leaving the other countries far behind. It is worth noting that the production of China equals to almost the sum of the production of USA and Japan, making it the largest car manufacturer in the world.

As we look at the full year of 2012, the units of production of emerging countries like India, Brazil, Mexico, Thailand, Indonesia, and Turkey were all over a million, with India, Brazil, Mexico, and Thailand preceding the advanced countries like Spain, France, and UK, showing potential business opportunities. On the other hand, Czech Republic and Slovakia are countries in Eastern Europe with outstanding performance, followed by Poland.

To compare the result of the first half of 2013 with that of the corresponding period in 2012, Thailand, Brazil, China, and Indonesia in the top 15 countries showed the largest increase margins of 27.7%, 18.1%, 12.8%, and 11.7% in sequence. In contrast, the largest decline margins were France (-20.0%), Japan (-11.2%), and India (-8.7%).



Regarding the sales of cars, top 10 countries in the first 6 months of 2013 were China, USA, Japan, Brazil, India, Germany, Russia,

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UK, France, and South Korea, with the total sales reaching 31.246 million units, over 70% of the global sales of cars (42,641,527 units). Main countries were China (10,782,270 units), USA (7,964,609 units), Japan (2,711,648 units), and Brazil (1,799,064 units). China represented over 1/3 of the total car sales of top 10 countries. To see from the data of the first 6 months of 2012, top 10 countries were China, USA, Japan, India, Germany, Brazil, Russia, France, UK, and South Korea, with the total sales of 30.169 million units (over 70% of the total global sales of cars). It is worth noting that, from the first half of 2012 to the

corresponding period of 2013, Brazil climbed to the 4th place from the 6th, preceding India and Germany.

The global sales of cars were concentrated in Europe, Americas, Asia & the Oceania (especially West Europe, North America, and Northeast Asia). Other emerging countries including East Europe and Africa were still in the initial stage of development, so they show limited influence on the industry and it requires observation to the upcoming trend.

Estimated figures

		TOTA	AL SALE	S FIGURES
REGIONS/COUNTRIES	2012 S1	2013 S1	% change	REGIONS/COUNT
EUROPE	9,894,443	9,300,828	-6.0%	RUSSIA, TURKEY &
EU 27 countries + EFTA	7,830,229	7,307,483	-6.7%	MOLDAVIA
EU 15 countries + EFTA	7,354,653	6,863,088	-6.7%	TURKEY
UNITED KINGDOM	1,203,601	1,320,073	9.7%	GEORGIA
DENMARK	98,395	105,239	7.0%	ALBANIA
PORTUGAL	62,209	63,384	1.9%	BELARUS
NORWAY	85,241	86,440	1.4%	BOSNIA
BELGIUM	321,491	325,528	1.3%	ARMENIA
ICELAND	5,132	5,192	1.2%	SERBIA
SPAIN	455,570	432,902	-5.0%	RUSSIA
GREECE	34,502	32,243	-6.5%	UKRAINE
GERMANY	1,792,073	1,644,261	-8.2%	CROATIA
LUXEMBOURG	31,148	28,526	-8.4%	AMERICA
AUSTRIA	207,832	190,270	-8.5%	NAFTA
SWEDEN	166,426	150,051	-9.8%	MEXICO
FRANCE	1,282,520	1,143,051	-10.9%	USA
ITALY	887,969	789,772	-11.1%	CANADA
SWITZERLAND	197,800	175,445	-11.3%	CENTRAL & SOU
FINLAND	75,604	63,686	-15.8%	HONDURAS
IRELAND	75,391	61,001	-19.1%	JAMAICA
NETHERLANDS	371,749	246,024	-33.8%	NICARAGUA ARGENTINA
EUROPE NEW MEMBERS	475,576	444,395	-6.6%	PANAMA
ESTONIA	10,321	12,144	17.7%	CHILE
SLOVENIA	32,266	32,097	-0.5%	PERU
POLAND	177,497	176,147	-0.8%	TRINIDAD
LITHUANIA	8,246	8,121	-1.5%	BOLIVIA
BULGARIA	10,976	10,778	-1.8%	MARTINIQUE
HUNGARY	35,303	34,083	-3.5%	URUGUAY
MALTA	3,800	3,600	-5.3%	GUADELOUPE
SLOVAKIA	38,754	36,202	-6.6%	PUERTO RICO
LATVIA	7,320	6,823	-6.8%	BRAZIL
CZECH	104,000	90,000	-13.5%	BELIZE
ROMANIA	39,847	30,224	-24.1%	EL SALVADOR
CYPRUS	7,246	4,176	-42.4%	COSTA RICA
	1			

2,600 359,618 2,600 1,200 12,100 5,300 2,700 13,200 522,293 120,081	1,993,345 2,910 401,300 2,850 1,300 12,800 5,200 2,620 12,700	-3.4% 11.6% 11.6% 9.6% 8.3% 5.8% -1.9% -3.0% -3.8%
359,618 2,600 1,200 12,100 5,300 2,700 13,200 522,293	401,300 2,850 1,300 12,800 5,200 2,620 12,700	11.6% 9.6% 8.3% 5.8% -1.9% -3.0%
2,600 1,200 12,100 5,300 2,700 13,200 522,293	2,850 1,300 12,800 5,200 2,620 12,700	9.6% 8.3% 5.8% -1.9% -3.0%
1,200 12,100 5,300 2,700 13,200 522,293	1,300 12,800 5,200 2,620 12,700	8.3% 5.8% -1.9% -3.0%
12,100 5,300 2,700 13,200 522,293	12,800 5,200 2,620 12,700	5.8% -1.9% -3.0%
5,300 2,700 13,200 522,293	5,200 2,620 12,700	-1.9% -3.0%
2,700 13,200 522,293	2,620	-3.0%
13,200 522,293	12,700	
522,293		-3.8%
	1 (01 051	
120,081	1,421,851	-6.6%
	111,647	-7.0%
22,522	18,167	-19.3%
618,853	12,384,067	6.6%
770,589	9,368,568	6.8%
462,239	501,987	8.6%
422,482	7,964,609	7.3%
885,868	901,972	1.8%
848,264	3,015,499	5.9%
4,500	5,850	30.0%
2,200	2,800	27.3%
4,000	4,800	20.0%
397,875	462,671	16.3%
23,800	27,600	16.0%
	192,329	13.5%
169,478	102,985	12.7%
91,391	7,800	8.3%
91,391 7,200		
91,391 7,200 10,400	11,200	
91,391 7,200 10,400 6,700	7,200	7.5%
91,391 7,200 10,400 6,700 27,200	7,200 29,200	7.5% 7.4%
91,391 7,200 10,400 6,700 27,200 7,600	7,200 29,200 8,100	7.5% 7.4% 6.6%
91,391 7,200 10,400 6,700 27,200 7,600 48,000	7,200 29,200 8,100 50,500	7.7% 7.5% 7.4% 6.6% 5.2%
91,391 7,200 10,400 6,700 27,200 7,600 48,000 716,916	7,200 29,200 8,100 50,500 1,799,064	7.5% 7.4% 6.6% 5.2% 4.8%
91,391 7,200 10,400 6,700 27,200 7,600 48,000 716,916 200	7,200 29,200 8,100 50,500 1,799,064 200	7.5% 7.4% 6.6% 5.2% 4.8% 0.0%
91,391 7,200 10,400 6,700 27,200 7,600 48,000 716,916	7,200 29,200 8,100 50,500 1,799,064	7.5% 7.4% 6.6%
	6,700 27,200 7,600	6,700 7,200 27,200 29,200 7,600 8,100 48,000 50,500

Estimated figures

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TOTAL SALES FIGURES 2013 S1 **REGIONS/COUNTRIES** 2012 S1 % change COLOMBIA 140.800 136.500 -3.1% **ECUADOR** 64,007 58,000 -9.4% **GUATEMALA** 11.900 10.500 -11.8% **BAHAMAS** 1,450 -14.7% 1,700 **VENEZUELA** 58,797 50,000 -15.0% **PARAGUAY** 14.800 12.200 -17.6% DOMINICAN REPUBLIC 10,400 8,000 -23.1% GUYANA 2,900 1,500 -48.3% ASIA/OCEANIA/MIDDLE EAST 19,251,890 20,185,781 4.9% KAZAKHSTAN 45.580 78.250 71.7% AZERBAIJAN 8,700 35.9% 6,400 **THAILAND** 600,796 795,000 32.3% VIETNAM 35,725 43,131 20.7% **PHILIPPINES** 87.226 19.7% 72.871 MONGOLIA 600 700 16.7% **UNITED ARAB EMIRATES** 132,900 154,500 16.3% INDONESIA 535,261 601,952 12.5% CHINA 9,598,050 10,782,270 12.3% **TUKMENISTAN** 2,600 2,900 11.5% MACEDONIA 10.7% 2.800 3,100 NEPAL 1,900 2,100 10.5% **BAHRAIN** 22.800 20.800 9.6% **NEW ZEALAND** 49,849 54,533 9.4% KUWAIT 66,700 72,900 9.3% SAUDI ARABIA 341,000 372,100 9.1% **MYANMAR** 1,200 1,100 9.1% 101,300 110,100 8.7% OMAN **NEW CALEDONIA** 7.000 7.600 8.6% BANGLADESH 23,200 21,500 7.9% SRI LANKA 1,400 1,500 7.1% **LAOS** 1,600 1,700 6.3% AUSTRALIA 547,854 573,711 4.7% MALAYSIA 313,488 301,269 4.1% QATAR 39.500 40.800 3.3% LEBANON 18,300 18,800 2.7% ISRAEL 106,700 108,000 1.2% SOUTH KOREA 796,062 796,401 0.0% CAMBODIA 800 800 0.0% 8,900 **JORDAN** 8,900 0.0% **TAJIKISTAN** 5.000 4.900 -2.0% -2.5% **KIRGHIZISTAN** 4,000 3,900 UZBEKISTAN 37,000 35,700 -3.5% HONG KONG 26,700 25,600 -4.1% JAPAN 2,711,648 2,947,356 -8.0% **IRAQ** 59,300 54,000 -8.9% TAIWAN 149,127 134.647 -9.7% **PAKISTAN** 24,371 21,779 -10.6% INDIA 1,891,620 1,690,000 -10.7%

REGIONS/COUNTRIES	2012 S1	2013 S1	% change
TAHITI	2,200	1,900	-13.6%
SINGAPORE	19,560	16,702	-14.6%
PALESTINE	92,839	75,743	-18.4%
SYRIA	21,700	17,000	-21.7%
BRUNEI	9,900	7,400	-25.3%
IRAN	494,100	296,500	-40.0%
AFRICA	728,175	770,851	5.9%
KENYA	3,500	4,900	40.0%
BURKINA FASO	150	200	33.3%
UGANDA	2,000	2,650	32.5%
LIBERIA	200	260	30.0%
ZIMBABWE	2,200	2,600	18.2%
YEMEN	2,000	2,300	15.0%
ZAMBIA	1,500	1,700	13.3%
ALGERIA	85,695	97,000	13.2%
TANZANIA	2,140	2,400	12.1%
ANGOLA	9,400	10,500	11.7%
SUDAN	1,740	1,900	9.2%
NIGERIA	22,200	24,100	8.6%
GABON	2,500	2,700	8.0%
LIBYA	14,800	15,800	6.8%
SOUTH AFRICA	301,400	321,741	6.7%
CAMEROON	1,500	1,600	6.7%
IVORY COAST	3,000	3,200	6.7%
MALAWI	750	800	6.7%
SENEGAL	3,000	3,200	6.7%
EGYPT	141,400	150,500	6.4%
BOSTWANA	15,700	16,700	6.4%
REUNION	12,300	13,000	5.7%
MAURITIUS	3,700	3,900	5.4%
BURUNDI	200	200	0.0%
CONGO	1,000	1,000	0.0%
MADAGASCAR	900	900	0.0%
MOROCCO	64,400	59,800	-7.1%
TUNISIA	24,200	21,200	-12.4%
GHANA	4,700	4,100	-12.8%
ALL COUNTRIES	41,493,361	42,641,527	2.8%

A further analysis of the global car sales during 2010-2012 shows that there was no big change in the ranks of top 10 countries, with China, USA, and Japan being the top 3. The average annual car sales in Europe were between 18.5 million and 20 million units. In addition, the car production of Poland and Romania in East Europe was not better than that of Czech or Slovakia, but their sales in the most recent years were on top of the ranking list of the region. The average annual sales of former CIS countries (incl. Turkey) were between 3 million and 4.5 million units. In America (USA, Mexico, Canada, and Brazil, etc.), the average annual sales were about 19 million to 25 million units. As for Asia, the average annual sales were the most outstanding record of 34 million to 39 million units. However, there were only 1.25 million to 1.5 million units from Africa.

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WORLD SALES - ALL VEHICLES							
REGIONS/COUNTRIES	2010	2011	2012	REGIONS/COUNTRIES	2010	2011	2012
EUROPE	18,799,111	19,731,905	18,650,167	AMERICA	19,655,177	21,499,758	23,597,495
EU 27 countries + EFTA	15,621,689	15,615,648	14,311,299		,		
EU 15 countries + EFTA	14,696,720	14,683,816	13,409,129	NAFTA	14,176,013	15,566,720	17,489,861
GERMANY	3,198,416	3,508,454	3,394,002	LICA	11 772 210	12.0/0./12	1/ 705 02/
UNITED KINGDOM	2,293,576	2,249,483	2,333,763	USA	11,772,219	13,040,613	14,785,936
FRANCE	2,708,884	2,687,052	2,331,731	CANADA	1,583,388	1,620,221	1,716,178
ITALY	2,164,153	1,942,949	1,534,889				
SPAIN	1,114,119	931,404	790,991	MEXICO	820,406	905,886	987,747
NETHERLANDS	542,312	627,757	571,893	CENTRAL & SOUTH AMERICA	5,479,164	5,933,038	6,107,634
BELGIUM AUSTRIA	607,497 362,564	643,511 396,655	550,519 374,829	DENTINAL & SOUTH AMERICA			
SWITZERLAND	324,779	355,256	366,273	BRAZIL	3,515,066	3,633,253	3,802,071
SWEDEN	334,134	359,066	326,441	ARGENTINA	652,402	846,851	832,026
DENMARK	173,566	198,518	199,147	CHILE	303,360	254 102	242 221
NORWAY	162,354	180,313	176,909	OTTILL	303,300	356,183	362,331
FINLAND	126,396	144,425	126,505	COLOMBIA	285,000	295,000	285,000
PORTUGAL	272,754	191,362	113,435	PERU	120,800	150,037	168,500
IRELAND	99,986	102,443	91,728	\/_N _7 F A	125 202	120 /00	120 552
GREECE	153,842	104,682	62,518	VENEZUELA	125,202	120,689	130,553
LUXEMBOURG	53,993	55,015	55,049	ECUADOR	132,172	130,000	105,000
ICELAND	3,395	5,471	8,507	PUERTO RICO	75,000	95,000	97,000
EUROPE NEW MEMBERS	924,969	931,832	902,170	URUGUAY	55,000	55,000	55,000
POLAND	365,211	337,226	328,532		· ·		·
CZECH ROMANIA	186,648 104,090	194,945 95,508	193,795 80,723	PANAMA	38,000	44,000	48,000
SLOVAKIA	73,820	77,904	78,189	COSTA RICA	24,000	34,000	36,000
HUNGARY	55,221	60,993	68,168	PARAGUAY	19,000	30,000	30,000
SLOVENIA	66,871	67,451	57,042	GUATEMALA	21,300	23,000	24,000
BULGARIA	20,082	22,910	23,419				,
ESTONIA	12,203	20,346	23,073	BOLIVIA	11,000	14,000	21,000
LITHUANIA	7,534	14,312	16,669	DOMINICAN REPUBLIC	21,000	21,000	21,000
LATVIA	10,369	17,929	14,497	GUADELOUPE	16,009	16,364	15,452
CYPRUS MALTA	17,920 5,000	15,958 6,350	6,500	TRINIDAD	14,000	14,000	14,500
RUSSIA, TURKEY &					·		
OTHER EUROPE	3,177,422	4,116,257	4,338,868	MARTINIQUE	15,286	15,325	13,576
RUSSIA	2,107,135	2,901,612	3,141,551	EL SALVADOR	7,000	8,000	11,000
TURKEY	760,913	864,439	817,620	HONDURAS	8,000	9,000	9,000
UKRAINE	189,701	230,890	263,604	NICARAGUA	6,000	6,000	8,000
CROATIA SERBIA	42,031 31,242	45,935 25,321	35,654 26,700		·		·
BELARUS	19,000	20,000	24,500	GUYANA	5,717	6,036	5,725
BOSNIA	11,000	11,000	10,739	CUBA	2,400	3,500	4,500
ARMENIA	4,400	4,400	5,400	JAMAICA	3,000	3,500	4,500
GEORGIA	5,000	4,000	5,300	DAHAMAC	2.200	2,000	2 500
MOLDAVIA	5,200	6,400	5,300	BAHAMAS	3,200	3,000	3,500
ALBANIA	1,800	2,260	2,500	BELIZE	250	300	400

Estimated figures

Industry Focus

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WORLD SALES - ALL VEHIC						
REGIONS/COUNTRIES	2010	2011	2012	REGIONS/COUNTRIES		
ASIA/OCEANIA/MIDDLE EAST	34,897,706	35,304,821	38,027,738	AFRICA		
CHINA	18,061,936	18,505,114	19,306,435	SOUTH AFRICA		
JAPAN	4,956,148	4,210,224	5,369,721	EGYPT		
INDIA	3,040,390	3,287,737	3,576,756	ALGERIA		
SOUTH KOREA	1,556,019	1,579,320	1,530,585	MOROCCO		
THAILAND	800,357	790,000	1,380,000	TUNISIA		
INDONESIA	764,710	894,164	1,116,230	NIGERIA		
AUSTRALIA	1,035,574	1,008,437	1,112,132	BOSTWANA		
IRAN	1,530,000	1,630,000	1,000,000	LIBYA		
SAUDI ARABIA	515,700	610,000	690,000	REUNION		
MALAYSIA	605,156	600,123	627,753	ANGOLA		
TAIWAN	252,500	285,790	270,078	GHANA		
UNITED ARAB EMIRATES	168,323	243,982	268,900	MAURITIUS		
ISRAEL	217,000	217,000	216,000	KENYA		
OMAN	90,000	170,000	205,000	IVORY COAST		
PHILIPPINES	168,496	141,616	156,649	SENEGAL		
PALESTINE	134,538	145,184	151,026	GABON		
KUWAIT	85,000	115,000	135,000	ZIMBABWE		
IRAQ	165,000	131,500	120,000	TANZANIA		
NEW ZEALAND	83,250	84,143	100,795	YEMEN		
VIETNAM	112,224	110,938	80,487	UGANDA		
QATAR	42,000	60,000	80,000	SUDAN		
UZBEKISTAN	64,400	64,000	75,000	CAMEROON		
HONG KONG	48,839	53,057	61,200	ZAMBIA		
SYRIA	87,547	39,960	44,000	CONGO		
BANGLADESH	40,400	39,900	43,400	MADAGASCAR MALAWI		
PAKISTAN	39,716	42,776	43,230	BURUNDI		
BAHRAIN	25,000	35,000	42,000	LIBERIA		
KAZAKHSTAN	27,000	32,000	37,300	BURKINA FASO		
SINGAPORE	51,891	39,570	37,247			
LEBANON	32,500	32,500	37,000	ALL COUNTRIES		
BRUNEI	10,500	17,000	20,000			
JORDAN	16,000	18,000	18,000	With the g		
NEW CALEDONIA	12,772	12,826	14,200	demand for rel		
AZERBAIJAN	13,700	10,850	13,000	components will		
TAJIKISTAN	7,200	7,210	10,300	the global supp		
KIRGHIZISTAN	4,900	5,900	8,000	trend will, on o		
MACEDONIA	9,000	10,900	5,654	investment of th		
TUKMENISTAN	5,200	5,200	5,200	of fasteners and		
TAHITI	5,500	4,500	4,500	added value, ar		
NEPAL	1,150	3,140	3,740	more companies		
LAOS	2,600	2,700	3,300	their technical s		
SRI LANKA	3,000	3,000	2,900	low-level produc		
MYANMAR	1,930	1,930	2,230	to-high-level one absolutely help		
CAMBODIA	1,540	1,540	1,550	the positive grov		
MONICOLIA	1 100	1 000	1 2/0	- the positive grov		

1,100

1,240

MONGOLIA

REGIONS/COUNTRIES	2010	2011	2012	
AFRICA	1,276,521	1,390,462	1,463,696	
SOUTH AFRICA	492,907	572,241	623,921	
EGYPT	248,917	271,900	286,300	
ALGERIA	133,406	142,660	149,600	
MOROCCO	103,436	112,093	130,306	
TUNISIA	59,000	47,500	49,000	
NIGERIA	37,000	45,000	45,000	
BOSTWANA	28,000	30,100	31,700	
LIBYA	54,000	56,000	30,000	
REUNION	24,755	26,268	24,949	
ANGOLA	30,000	17,000	19,000	
GHANA	5,000	9,000	9,500	
MAURITIUS	6,000	4,500	7,500	
KENYA	6,000	6,000	7,000	
IVORY COAST	5,500	5,500	6,000	
SENEGAL	6,000	6,000	6,000	
GABON	4,000	4,000	5,000	
ZIMBABWE	3,000	4,300	4,400	
TANZANIA	4,200	4,500	4,300	
YEMEN	4,000	4,000	4,100	
UGANDA	3,500	4,000	4,000	
SUDAN	3,500	3,800	3,500	
CAMEROON	2,700	2,700	3,000	
ZAMBIA	3,000	3,000	3,000	
CONGO	2,000	2,000	2,000	
MADAGASCAR	1,800	1,700	1,800	
MALAWI	2,200	2,300	1,500	
BURUNDI	600	500	510	
LIBERIA	500	400	410	
BURKINA FASO	1,600	1,500	400	
ALL COUNTRIES	74,628,515	77,926,946	81,739,096	

With the growing global car market, the demand for related fasteners and automotive components will also gradually increase, driving the global supply chain to move forward. This trend will, on one hand, boost the enthusiastic investment of the developed countries in the R&D of fasteners and industrial components with high added value, and on the other hand, will push more companies in emerging countries to improve their technical strength from manufacturing the low-level products to manufacturing the medium-to-high-level ones. In the long run, this trend can absolutely help the global car industry achieve the positive growth.