

Brief Analysis of the Operation of the Automobile Industry in April 2022

In April 2022, the domestic epidemic situation generally showed a trend of multiple occurrences, the situation was more severe and complex, the difficulties of market entities increased significantly, and the downward pressure on the economy further increased. The industrial chain and supply chain of the automobile industry have also experienced the most severe test in history. Some companies have stopped production, logistics and transportation have been greatly hindered, and production and supply capacity has declined sharply. At the same time, due to the impact of the epidemic, consumption capacity and confidence have declined significantly, and the task of stabilizing the growth of the industry is very arduous.

1. Automobile production and sales showed a significant decline

In April, automobile production and sales reached 1.205 million and 1.181 million respectively, down 46.2% and 47.1% month-on-month and 46.1% and 47.6% year-on-year.

From January to April, the production and sales of automobiles reached 7.690 million and 7.691 million respectively, a year-on-year decrease of 10.5% and 12.1% respectively.

2. The production and sales of passenger cars dropped significantly year-on-year

In April, the production and sales of passenger cars were 996,000 and 965,000 units, down 47.1% and 48.2% month-on-month, 41.9% and 43.4% year-on-year. Compared with the previous month, the declines increased by 41.8 percentage points and 42.8 percentage points respectively.

As seen by type, the production and sales of sedans were 458,000 units and 461,000 units, down 38.6% and 39.1% year-on-year respectively; the production and sales of SUVs were 473,000 units

and 447,000 units, down 43.9% and 45.6% year-on-year respectively; the production and sales of MPVs were 47,000 units and 39,000 units, down 42.1% and 54.6% year-on-year respectively; the production and sales of crossover passenger vehicles were both 18,000 units, down 59.6% and 55.7% year-on-year respectively.

From January to April, the production and sales of passenger cars were 6.494 million and 6.510 million, down 2.6% and 4.2% year-on-year.

In April, the sales volume of domestically produced high-end brand passenger cars reached 114,000 units, a year-on-year decrease of 61.5%, and the decline was greater than the overall passenger car sales. From January to April, domestically produced high-end brand passenger cars sold 1.042 million units, down 10.1% year-on-year, 5.93 percentage points higher than the overall decline in passenger cars.

3. The production and sales of commercial vehicles continued the rapid downward trend

In April, the production and sales of commercial vehicles were 210,000 and 216,000, down 41.8% and 41.6% month-on-month and 59.8% and 60.7% year-on-year. As seen by type, all four types of trucks fell sharply year-on-year, with heavy trucks having the most significant decline; three types of buses declined to varying degrees, with light-duty buses fell more significantly year-on-year.

From January to April, the production and sales of commercial vehicles reached 1.195 million and 1.181 million respectively, a year-on-year decrease of 37.9% and 39.8%. In terms of production and sales by model, the production and sales of buses decreased by 27.7% and 27.0% year-on-year respectively; the production and sales of trucks decreased by 38.8% and 41.0% year-on-year respectively.

4. The rapid growth of new energy vehicles year-on-year

In April, the production and sales of new energy vehicles were 312,000 and 299,000 units, a year-on-year increase of 43.9% and 44.6% respectively. Among them, the production and sales of pure electric vehicles were 242,000 units and 231,000 units, an increase of 33.0% and 34.6% year-on-year respectively; the production and sales of plug-in hybrid vehicles were 69,000 units and 68,000 units, an increase of 1.0 times and 94.0% year-on-year respectively; the production and sales of fuel cell vehicles were completed at 178 and 94, an increase of 3.9 times and 1.5 times year-on-year respectively.

From January to April, the production and sales of new energy vehicles reached 1.605 million and 1.556 million respectively, an increase of 1.1 times year-on-year. Among them, the production and sales of pure electric vehicles were 1.278 million and 1.239 million respectively, a year-on-year increase of 1 time; the production and sales of plug-in hybrid vehicles were 326,000 units and 316,000 units, a year-on-year increase of 1.9 times and 1.7 times respectively; the production and sales of fuel cell vehicles were completed at 1,034 and 832 units respectively, an increase of 6.4 times and 3.4 times year-on-year.