+44 20 8123 2220
info@marketpublishers.com

North America Automotive Seat Motor Industry 2015 Market Research Report

https://marketpublishers.com/r/N210ACFA432EN.html
Date: November 2015
Pages: 138
Price: US$ 3,800.00 (Single User License)
ID: N210ACFA432EN

Abstracts

The North America Automotive Seat Motor Industry 2015 Market Research Report is a professional and in-depth study on the current state of the Automotive Seat Motor industry.

The report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The Automotive Seat Motor market analysis is provided for the North America markets including development trends, competitive landscape analysis, and key regions development status.

Development policies and plans are discussed as well as manufacturing processes and Bill of Materials cost structures are also analyzed. This report also states import/export consumption, supply and demand Figures, cost, price, revenue and gross margins.

The report focuses on North America major leading industry players providing information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials and equipment and downstream demand analysis is also carried out. The Automotive Seat Motor industry development trends and marketing channels are analyzed. Finally the feasibility of new investment projects are assessed and overall research conclusions offered.

With 156 tables and figures the report provides key statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.

+44 20 8123 2220
info@marketpublishers.com

Contents

1 INDUSTRY OVERVIEW

1.1 Definition and Specifications of Automotive Seat Motor
1.2 Classification of Automotive Seat Motor
1.3 Applications of Automotive Seat Motor
1.4 Industry Chain Structure of Automotive Seat Motor
1.5 Industry Overview of Automotive Seat Motor
1.6 Industry Policy Analysis of Automotive Seat Motor
1.7 Industry News Analysis of Automotive Seat Motor

2 MANUFACTURING COST STRUCTURE ANALYSIS OF AUTOMOTIVE SEAT MOTOR

2.1 Bill of Materials (BOM) of Automotive Seat Motor
2.2 BOM Price Analysis of Automotive Seat Motor
2.3 Labor Cost Analysis of Automotive Seat Motor
2.4 Depreciation Cost Analysis of Automotive Seat Motor
2.5 Manufacturing Cost Structure Analysis of Automotive Seat Motor
2.6 Manufacturing Process Analysis of Automotive Seat Motor
2.7 China Price, Cost and Gross of Automotive Seat Motor 2010-2015

3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS

3.1 Capacity and Commercial Production Date of North America Key Manufacturers in 2014
3.2 Manufacturing Plants Distribution of North America Key Automotive Seat Motor Manufacturers in 2014
3.3 R&D Status and Technology Source of North America Automotive Seat Motor Key Manufacturers in 2014
3.4 Raw Materials Sources Analysis of North America Automotive Seat Motor Key Manufacturers in 2014

4 PRODUCTION ANALYSIS OF AUTOMOTIVE SEAT MOTOR BY REGIONS, TYPE, AND APPLICATIONS

4.1 North America Production of Automotive Seat Motor by Regions 2010-2015
4.2 North America Production of Automotive Seat Motor by Type 2010-2015

4.3 North America Sales of Automotive Seat Motor by Applications 2010-2015
4.4 Price Analysis of North America Automotive Seat Motor Key Manufacturers in 2015
4.5 North America Capacity, Production, Import, Export, Sales, Price, Cost and Revenue of Automotive Seat Motor 2010-2015

5 CONSUMPTION VOLUME AND CONSUMPTION VALUE ANALYSIS OF AUTOMOTIVE SEAT MOTOR BY REGIONS

5.1 North America Consumption Volume of Automotive Seat Motor by Regions 2010-2015
5.2 North America Consumption Value of Automotive Seat Motor by Regions 2010-2015
5.3 North America Consumption Price Analysis of Automotive Seat Motor by Regions 2010-2015

6 ANALYSIS OF AUTOMOTIVE SEAT MOTOR PRODUCTION, SUPPLY, SALES AND MARKET STATUS 2010-2015

6.1 Capacity, Production, Sales, and Revenue of Automotive Seat Motor 2010-2015
6.2 Production Market Share and Sales Market Share Analysis of Automotive Seat Motor 2014-2015
6.3 Sales Overview of of Automotive Seat Motor 2010-2015
6.4 Supply, Consumption and Gap of Automotive Seat Motor 2010-2015
6.5 Import, Export and Consumption of Automotive Seat Motor 2010-2015
6.6 Cost, Price, Revenue and Gross Margin of Automotive Seat Motor 2010-2015

7 ANALYSIS OF AUTOMOTIVE SEAT MOTOR INDUSTRY KEY MANUFACTURERS

7.1 Asmo
  7.1.1 Company Profile
  7.1.2 Product Picture and Specification
  7.1.3 Capacity, Production, Price, Cost, Gross, and Revenue
  7.1.4 Asmo SWOT Analysis
7.2 Brose
  7.2.1 Company Profile
  7.2.2 Product Picture and Specification
  7.2.3 Capacity, Production, Price, Cost, Gross, and Revenue
  7.2.4 Brose SWOT Analysis
7.3 Johnson Electric
  7.3.1 Company Profile

+44 20 8123 2220
info@marketpublishers.com

7.3.2 Product Picture and Specification
7.3.3 Capacity, Production, Price, Cost, Gross, and Revenue
7.3.4 Johnson Electric SWOT Analysis
7.4 Bosch
7.4.1 Company Profile
7.4.2 Product Picture and Specification
7.4.3 Capacity, Production, Price, Cost, Gross, and Revenue
7.4.4 Bosch SWOT Analysis
7.5 Mitsuba
7.5.1 Company Profile
7.5.2 Product Picture and Specification
7.5.3 Capacity, Production, Price, Cost, Gross, and Revenue
7.5.4 Mitsuba SWOT Analysis
7.6 Nedic
7.6.1 Company Profile
7.6.2 Product Picture and Specification
7.6.3 Capacity, Production, Price, Cost, Gross, and Revenue
7.6.4 Nedic SWOT Analysis
7.7 Mabuchi
7.7.1 Company Profile
7.7.2 Product Picture and Specification
7.7.3 Capacity, Production, Price, Cost, Gross, and Revenue
7.7.4 Mabuchi SWOT Analysis
7.8 Zhejiang Founder
7.8.1 Company Profile
7.8.2 Product Picture and Specification
7.8.3 Capacity, Production, Price, Cost, Gross, and Revenue
7.8.4 Zhejiang Founder SWOT Analysis
7.9 Shenghuabo
7.9.1 Company Profile
7.9.2 Product Picture and Specification
7.9.3 Capacity, Production, Price, Cost, Gross, and Revenue
7.9.4 Shenghuabo SWOT Analysis
7.10 Kefon
7.10.1 Company Profile
7.10.2 Product Picture and Specification
7.10.3 Capacity, Production, Price, Cost, Gross, and Revenue
7.10.4 Kefon SWOT Analysis

+44 20 8123 2220
info@marketpublishers.com

8 PRICE AND GROSS MARGIN ANALYSIS

8.1 Analysis of Price
8.2 Gross Margin Analysis
8.3 Price Comparison by Regions
8.4 Price Analysis of Different Automotive Seat Motor Product Types
8.5 Market Share Analysis of Different Automotive Seat Motor Price Levels
8.6 Gross Margin Analysis of Different Automotive Seat Motor Applications

9 MARKETING TRADER OR DISTRIBUTOR ANALYSIS OF AUTOMOTIVE SEAT MOTOR

9.1 Marketing Channels Status of Automotive Seat Motor
9.2 Traders or Distributors of Automotive Seat Motor with Contact Information
9.3 Ex-work Price, Channel Price and End Buyer Price Analysis of Automotive Seat Motor
9.4 North America Import, Export and Trade Analysis of Automotive Seat Motor

10 DEVELOPMENT TREND OF AUTOMOTIVE SEAT MOTOR INDUSTRY 2016-2021

10.1 Capacity and Production Overview of Automotive Seat Motor 2016-2021
10.2 Production Market Share by Product Types of Automotive Seat Motor 2016-2021
10.3 Sales and Sales Revenue Overview of Automotive Seat Motor 2016-2021
10.4 North America Sales of Automotive Seat Motor by Applications 2016-2021
10.5 Import, Export and Consumption of Automotive Seat Motor 2016-2021
10.6 Cost, Price, Revenue and Gross Margin of Automotive Seat Motor 2016-2021

11 INDUSTRY CHAIN SUPPLIERS OF AUTOMOTIVE SEAT MOTOR WITH CONTACT INFORMATION

11.1 Major Raw Materials Suppliers of Automotive Seat Motor with Contact Information
11.2 Manufacturing Equipment Suppliers of Automotive Seat Motor with Contact Information
11.3 Major Players of Automotive Seat Motor with Contact Information
11.4 Key Consumers of Automotive Seat Motor with Contact Information
11.5 Supply Chain Relationship Analysis of Automotive Seat Motor

12 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF AUTOMOTIVE SEAT MOTOR

+44 20 8123 2220
info@marketpublishers.com

12.1 New Project SWOT Analysis of Automotive Seat Motor
12.2 New Project Investment Feasibility Analysis of Automotive Seat Motor

13 CONCLUSION OF THE NORTH AMERICA AUTOMOTIVE SEAT MOTOR INDUSTRY 2015 MARKET RESEARCH REPORT

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Automotive Seat Motor
Table Product Specifications of Automotive Seat Motor
Table Classification of Automotive Seat Motor
Figure North America Sales Market Share of Automotive Seat Motor by Product Types in 2014
Table Applications of Automotive Seat Motor
Figure North America Sales Market Share of Automotive Seat Motor by Applications in 2014
Figure Industry Chain Structure of Automotive Seat Motor
Table North America Industry Overview of Automotive Seat Motor
Table Industry Policy of Automotive Seat Motor
Table Industry News List of Automotive Seat Motor
Table Bill of Materials (BOM) of Automotive Seat Motor
Table Bill of Materials (BOM) Price of Automotive Seat Motor
Table Labor Cost of Automotive Seat Motor
Table Depreciation Cost of Automotive Seat Motor
Table Manufacturing Cost Structure Analysis of Automotive Seat Motor in 2014
Figure Manufacturing Process Analysis of Automotive Seat Motor
Table North America Price Analysis of Automotive Seat Motor 2010-2015 (USD/Unit)
Table North America Cost Analysis of Automotive Seat Motor 2010-2015 (USD/Unit)
Table North America Gross Analysis of Automotive Seat Motor 2010-2015
Table Capacity (K Units) and Commercial Production Date of North America Automotive Seat Motor Key Manufacturers in 2014
Table Manufacturing Plants Distribution of North America Key Automotive Seat Motor Manufacturers in 2014
Table R&D Status and Technology Source of North America Automotive Seat Motor Key Manufacturers in 2014
Table Raw Materials Sources Analysis of North America and North America Automotive Seat Motor Key Manufacturers in 2014
Table North America Production of Automotive Seat Motor by Regions 2010-2015 (K Units)
Table North America Production Market Share of Automotive Seat Motor by Regions 2010-2015
Figure North America Production Market Share of Automotive Seat Motor by Regions in 2014

Figure North America Production Market Share of Automotive Seat Motor by Regions in 2015
Table North America Production of Automotive Seat Motor by Types in 2010-2015 (K Units)
Table North America Production Market Share of Automotive Seat Motor by Type in 2010-2015
Figure North America Production Market Share of Automotive Seat Motor by Type in 2014
Figure North America Production Market Share of Automotive Seat Motor by Type in 2015
Figure North America Sales of Automotive Seat Motor by Applications 2010-2015 (K Units)
Table North America Production Market Share of Automotive Seat Motor by Applications 2010-2015
Figure North America Production Market Share of Automotive Seat Motor by Applications in 2014
Figure North America Production Market Share of Automotive Seat Motor by Applications in 2015
Table Price Comparison of North America Automotive Seat Motor Key Manufacturers in 2015 (USD/Unit)
Table North America Capacity, Production, Import Export Sales Price , Cost and Revenue (M USD) of Automotive Seat Motor 2010-2015
Table North America Consumption Volume of Automotive Seat Motor by Regions 2010-2015 (K Units)
Table North America Consumption Volume Market Share of Automotive Seat Motor by Regions 2010-2015 (%)
Figure North America Consumption Volume of Automotive Seat Motor by Regions in 2014 (K Units)
Figure North America Consumption Volume of Automotive Seat Motor by Regions in 2015 (K Units)
Table North America Consumption Value of Automotive Seat Motor by Regions 2010-2015 (M USD)
Table North America Consumption Value Market Share of Automotive Seat Motor by Regions 2010-2015
Figure North America Consumption Value Market Share of Automotive Seat Motor by Regions in 2014
Figure North America Consumption Value Market Share of Automotive Seat Motor by Regions in 2015
Table Consumption Price of Automotive Seat Motor by Regions 2010-2015 (USD/Unit)

Table North America and Major Manufacturers Capacity of Automotive Seat Motor 2010-2015 (K Units)
Table North America Capacity Market Share of Major Automotive Seat Motor Manufacturers 2010-2015
Table North America and Major Manufacturers Production of Automotive Seat Motor 2010-2015 (K Units)
Table North America Production Market Share of Major Automotive Seat Motor Manufacturers 2010-2015
Table North America and Major Manufacturers Sales of Automotive Seat Motor 2010-2015 (K Units)
Table North America Sales Market Share of Major Automotive Seat Motor Manufacturers 2010-2015
Table North America and Major Manufacturers Sales Revenue of Automotive Seat Motor 2010-2015 (M USD)
Table North America Sales Revenue Market Share of Major Automotive Seat Motor Manufacturers 2010-2015
Figure North America Capacity (K Units), Production (K Units) and Growth Rate of Automotive Seat Motor 2010-2015
Figure North America Capacity Utilization Rate of Automotive Seat Motor 2010-2015
Figure North America Sales Revenue (M USD) and Growth Rate of Automotive Seat Motor 2010-2015
Figure North America Production Market Share of Major Automotive Seat Motor Manufacturers in 2014
Figure North America Production Market Share of Major Automotive Seat Motor Manufacturers in 2015
Figure North America Sales Market Share of Major Automotive Seat Motor Manufacturers in 2014
Figure North America Sales Market Share of Major Automotive Seat Motor Manufacturers in 2015
Figure North America Sales (K Units) and Growth Rate of Automotive Seat Motor 2010-2015
Table North America Supply, Consumption and Gap of Automotive Seat Motor 2010-2015 (K Units)
Table North America Import, Export and Consumption of Automotive Seat Motor 2010-2015 (K Units)
Table Price of North America Automotive Seat Motor Major Manufacturers 2010-2015 (USD/Unit)
Table Gross Margin of North America Automotive Seat Motor Major Manufacturers 2010-2015

Table North America and Major Manufacturers Revenue of Automotive Seat Motor 2010-2015 (M USD)
Table North America Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Automotive Seat Motor 2010-2015
Table Asmo Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Automotive Seat Motor Picture and Specifications of Asmo
Table Automotive Seat Motor Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Asmo 2010-2015
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Asmo 2010-2015
Figure Automotive Seat Motor Production (K Units) and North America Market Share of Asmo 2010-2015
Table Asmo Automotive Seat Motor SWOT Analysis
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Brose 2010-2015
Figure Automotive Seat Motor Production (K Units) and North America Market Share of Brose 2010-2015
Table Brose Automotive Seat Motor SWOT Analysis
Table Johnson Electric Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Automotive Seat Motor Picture and Specifications of Johnson Electric
Table Automotive Seat Motor Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Johnson Electric 2010-2015
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Johnson Electric 2010-2015
Figure Automotive Seat Motor Production (K Units) and North America Market Share of Johnson Electric 2010-2015
Table Johnson Electric Automotive Seat Motor SWOT Analysis
Table Bosch Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Automotive Seat Motor Picture and Specifications of Bosch
Table Automotive Seat Motor Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Bosch 2010-2015
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Bosch 2010-2015

Figure Automotive Seat Motor Production (K Units) and North America Market Share of Bosch 2010-2015
Table Bosch Automotive Seat Motor SWOT Analysis
Table Mitsuba Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Automotive Seat Motor Picture and Specifications of Mitsuba
Table Automotive Seat Motor Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Mitsuba 2010-2015
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Mitsuba 2010-2015
Figure Automotive Seat Motor Production (K Units) and North America Market Share of Mitsuba 2010-2015
Table Mitsuba Automotive Seat Motor SWOT Analysis
Table Nedic Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Automotive Seat Motor Picture and Specifications of Nedic
Table Automotive Seat Motor Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Nedic 2010-2015
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Nedic 2010-2015
Figure Automotive Seat Motor Production (K Units) and North America Market Share of Nedic 2010-2015
Table Nedic Automotive Seat Motor SWOT Analysis
Table Mabuchi Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Automotive Seat Motor Picture and Specifications of Mabuchi
Table Automotive Seat Motor Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Mabuchi 2010-2015
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Mabuchi 2010-2015
Figure Automotive Seat Motor Production (K Units) and North America Market Share of Mabuchi 2010-2015
Table Mabuchi Automotive Seat Motor SWOT Analysis
Table Zhejiang Founder Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Automotive Seat Motor Picture and Specifications of Zhejiang Founder

Table Automotive Seat Motor Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Zhejiang Founder 2010-2015
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Zhejiang Founder 2010-2015
Figure Automotive Seat Motor Production (K Units) and North America Market Share of Zhejiang Founder 2010-2015
Table Zhejiang Founder Automotive Seat Motor SWOT Analysis
Table Shenghuabo Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Automotive Seat Motor Picture and Specifications of Shenghuabo
Table Automotive Seat Motor Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Shenghuabo 2010-2015
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Shenghuabo 2010-2015
Figure Automotive Seat Motor Production (K Units) and North America Market Share of Shenghuabo 2010-2015
Table Shenghuabo Automotive Seat Motor SWOT Analysis
Table Kefon Company Profile (Contact Information Plant Location Capacity Revenue etc)
Figure Automotive Seat Motor Picture and Specifications of Kefon
Table Automotive Seat Motor Capacity (K Units), Production (K Units), Price (USD/Unit), Cost (USD/Unit), Gross (USD/Unit), Revenue (M USD) and Gross Margin of Kefon 2010-2015
Figure Automotive Seat Motor Capacity (K Units), Production (K Units) and Growth Rate of Kefon 2010-2015
Figure Automotive Seat Motor Production (K Units) and North America Market Share of Kefon 2010-2015
Table Kefon Automotive Seat Motor SWOT Analysis
Table Automotive Seat Motor Price by Regions 2010-2015
Table Automotive Seat Motor Price by Product Types 2010-2015
Table Automotive Seat Motor Price by Companies 2010-2015
Table Automotive Seat Motor Gross Margin by Companies 2010-2015
Table Price Comparison of Automotive Seat Motor by Regions 2010-2015 (USD/Unit)
Table Price of Different Automotive Seat Motor Product Types (USD/Unit)
Table Market Share of Different Automotive Seat Motor Price Level
Table Gross Margin of Different Automotive Seat Motor Applications
Table Marketing Channels Status of Automotive Seat Motor

Table Traders or Distributors of Automotive Seat Motor with Contact Information
Table Ex-work Price, Channel Price and End Buyer Price of Automotive Seat Motor (USD/Unit) in 2015
Table North America Import, Export, and Trade of Automotive Seat Motor (K Units)
Figure North America Capacity (K Units), Production (K Units) and Growth Rate of Automotive Seat Motor 2016-2021
Figure North America Capacity Utilization Rate of Automotive Seat Motor 2016-2021
Table North America Automotive Seat Motor Production by Type 2016-2021 (K Units)
Table North America Automotive Seat Motor Production Market Share by Type 2016-2021
Figure North America Production Market Share of Automotive Seat Motor by Type in 2021
Figure North America Sales (K Units) and Growth Rate of Automotive Seat Motor 2016-2021
Figure North America Sales Revenue (Million USD) and Growth Rate of Automotive Seat Motor 2016-2021
Figure North America Sales of Automotive Seat Motor by Applications 2016-2021 (K Units)
Table North America Production Market Share of Automotive Seat Motor by Applications 2016-2021
Figure North America Production Market Share of Automotive Seat Motor by Applications in 2021
Table North America Production, Import, Export and Consumption of Automotive Seat Motor 2016-2021 (K Units)
Table North America Production (K Units), Price (USD/Unit), Cost (USD/Unit), Revenue (M USD) and Gross Margin of Automotive Seat Motor 2016-2021
Table Major Raw Materials Suppliers of Automotive Seat Motor with Contact Information
Table Manufacturing Equipment Suppliers of Automotive Seat Motor with Contact Information
Table Major Players of Automotive Seat Motor with Contact Information
Table Key Consumers of Automotive Seat Motor with Contact Information
Table Supply Chain Relationship Analysis of Automotive Seat Motor
Table New Project SWOT Analysis of Automotive Seat Motor
Table New Project Investment Feasibility Analysis of Automotive Seat Motor
Table Part of Interviewees Record List

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: North America Automotive Seat Motor Industry 2015 Market Research Report
Product link: https://marketpublishers.com/r/N210ACFA432EN.html
Price: US$ 3,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/N210ACFA432EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970