

Car Model LEXUS HS250H Timing Chain Kit 13507-28010 15163-28010 13561-0H030 13521-28010

Our Product Introduction

for more products please visit us on masumajp.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: MASUMA
- Minimum Order Quantity: 2 pieces
- Price: Negotiation
- Packaging Details: Anit-drop carton packaging

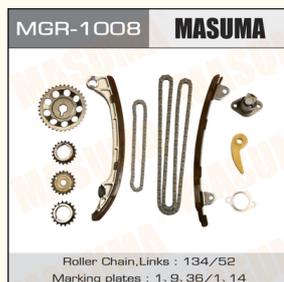


Product Specification

- Type: Timing Chain Kit
- Model: SOLARA Coupe (_V3_), CAMRY Saloon (_V4_), CELICA Coupe (_T23_), SOLARA Convertible (_V3_), PRIUS (_W3_), RAV 4 III (_A3_), COROLLA Saloon (_E15_), RAV 4 II (_A2_), MATRIX (_E14_), PRIUS PLUS (_W4_), 4 RUNNER (_N21_), FJ CRUISER (GSJ1_), ANF10
- Year: 2006-2011, 1999-2006, 2006-, 2001-2008, 2009-, 2008-2014, 2003-2008, 2005-, 2011-, 2000-2005, 2000-2016
- Engine: 1.8 16V TS (ZZT231_), 2.4 (ACV40), 1.8 Hybrid (ZVW4_), 1.8 Hybrid (ZVW3_), 2.4 (ACV30_), 2.4, 1.8 VVTi (ZRE142), 2.4 (ACA33), 2.4 4WD (ACR38), 2.0 4WD (ACA21, ACA20), 2.4 4WD (ACA23, ACA22), 2, 1.8 (ZRE142_), 2.4 (ACV30_), 1AZ-FE 1AZ-FSE 2AZ-FE
- OE NO.: 13523-22020, 13507-28010, 15163-28010, 13507-0H020, 13540-28010, 13521-28010,



More Images



Product Description

Product Description

MASUMA No.	MGR-1008
Part Name	Timing chain kit 1AZ-FE, 1AZ-FSE, 2AZ-FE
OEM No.	13507-0H020,13507-28010,13523-22020,1354,13540-0H030,13540-28010,13559-0H030,13559-28010,15163-28010
Maintenance	Warranty 24 months or 80 thousand kilometer
In stock	In stock

Timing chain replacement kit MASUMA MGR-1008 for 1AZ-FE, 1AZ-FSE, 2AZ-FE engines, which were installed on TOYOTA cars (Allion, Alphard, Avensis, Blade, Caldina, Camry, Corolla, Estima, Gaia, Harrier, Highlander, Ipsum, Kluger, Matrix, Nadia, Noah, Opa, Premio, Previa, Rav4, Sai, Solara, Vanguard, Vellfire, Vista, Voxy), SCION (TC, XB), LEXUS (HS250H) links - 134; marking - 1, 9, 36) Oil pump chain (Number of links - 52; marking - 1, 14) Timing chain hydraulic tensioner Timing chain tensioner Timing chain tensioner Oil pump chain tensioner Crankshaft gear No. 1 Crankshaft gear No. 2 Camshaft gear Oil pump gear Masuma manufactures a complete timing chain replacement kit, which allows comprehensive maintenance of the timing mechanism. Masuma timing chains are made from high quality alloys, which are distinguished by wear resistance and durability. The chain rollers undergo a nitrocarburizing process, due to which they have a hardened surface layer. Tensile strength (mechanical stress): 13KN (~ 1325 kg) Outer plate (material - 40Mn, hardness - 47-51HRC) Inner plate (material - 50CrV, hardness - 48-52HRC) Pin (material - 38CrMoAl, hardness - 88-92HR15N) Roller (material - 20CrNiMo, hardness - 88-92HE15N, nitrocarburizing - 0.15-0.25 mm) Masuma timing chain tensioner shoes effectively reduce the vibration amplitude of the timing chain. Coated with heavy-duty polymer material for long service life. Masuma timing chain dampers dampen residual vibration after the tensioner, preventing the chain from sliding off the camshaft and crankshaft sprockets. Reduces noise levels. Comprehensive replacement of all parts of the unit guarantees the correct operation of the timing. Laboratory tests showed that minor displacements of the valve timing began after 19,102 hours of operation at variable loads (bench tests were carried out on engines? - 1ZZ-FE, SR20). The run-in stand showed - a slight shift in the valve timing began after 357,000 km. Tests in real conditions ~ 241,000 - 287,000 km. Summing up the tests, the resource Masuma timing chain kit is at least 200,000 km. Warranty for the kit timing chain 24 months or 80 thousand kilometers only if the timing chain kits are installed at Car Service Stations or Authorized Service Centers. spare parts and consumables for cars The main specialization of the brand: resource parts for post-warranty service of Japanese cars The strategy of the company is to offer consumers the best ratio of reliability and the price of spare parts All products are made according to the order of technologies and under the control of the parent company Masuma Auto Spare Parts Co. LTD (Tokyo Japan) in dozens of modern these factories located in East Asia.



MGR-1008

MASUMA



Roller Chain, Links : 134/52
Marking plates : 1, 9, 36/1, 14



MASUMA

Note:

MASUMA auto parts covered more than 900,000 different OEM numbers, [here only show few parts.](#)
Pls Contact us to check more and details information for you.

Search For Car Brand (Click)	Auto parts	Product List	Number of suitable car models
		Air Filters	1215
For Japanes Car:		Fuel Filters	255
For Toyota		Oil Filters	588
For Honda		Spark Plugs	59
For Nissan		Engine Mounts	888
For Mazda		Ignition Coils	255
For Lexus		Ignition Cable	77
For Infiniti		Timing Chain Kit	67
For Mitsubishi	Auto Engine Systems	Cylinder Head Gaskets	223
For Suzuki		Ball Joints	655
For Subaru		Control Arms	394
For DAIHATSU		Rubber Bushing	685
For ISUZU		Shock Absorber Springs	153
For Fuso		Shock Absorbers	323
For Korean Car:	Auto Suspension Systems	Stabilizer Links	453
		Suspension Strut	110
		Bearings	
		Brake Pads	1966
		Brake Discs	825
		Brake shoes	220
	Auto Brake Systems	Brake Cables	216
		Brake Hoses	707
		Tie Rod Ends	345
		Tie Rods (Rack End)	247
For America Car:		Steering Gear Boots	435
For Ford	Auto Steering Systems		
For OPEL			

For Chevrolet		Steering Gears	60
	Air Conditioning Systems	Cabin Filters	736
		C.V. Joints	199
Other brand:		C.V. Joint Boots	157
For Land Rover	Auto Transmission Systems	Tensioner & Belts	1043
For Jeep		Wheel Hubs	103
For Ssangyong		Antifreeze	4
	Fluid & Chemicals	Brake Lubricants	2
		Engine Lubricants	42
		Transmission Fluids	15
		Other Auto Parts	5074
		Tire Repair Tools	57
		Auto Fastener & Clip	1881
	Other Auto Parts	Lug Nuts & Accessories	233
		Other Vehicle Tools	15



MAIN CAR SERIES

Cover 90% Of JAPANESE And KOREA Cars



Corolla



Crown



Camry



Civic



Tiida



Accord



RX300



RAV4



Golf



Passo



HR-V



Fortuner



Yaris



Avanza



Land Cruiser



Pajero(Montero)



Manufacturing Technique



PRECISION

Automated machinery

100,000 pieces/day



TAKAMAZ-FEELER



BROTHER SPEEDIO



TOYO



Mitutoyo QC



NGATA



KAWATA

Exhibition

EXHIBITION



MASUMA Masuma (Guangzhou) International Trading Co., Ltd.

+8615323309608 msm@masuma.com masumajp.com

No. 19, Liwu Road, Tanbu Town, Huadu District, Guangzhou