

HONDA

GENERAL PURPOSE ENGINE

**GX390H1
[FOR EZ6500CXS]**

PARTS CATALOGUE

1

FOREWORD INDEX

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ENGINE GROUP

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Instruction for use of parts catalogue

- **This parts catalogue was prepared based on the latest information available as of January 10, 2020.**
 - See the parts catalogue news for any revision that is made after January 10, 2020.
- **Always specify the part number when ordering a part.**
 - Check the model, type, serial numbers, color, maker, and the size as needed before ordering a part.
 - Note that the illustrations (part drawings) can differ from the actual parts in shape.
They are given just to help you to refer to the parts.
- **When modifications or additions to this parts catalogue are made, a revised edition will be issued at an appropriate time, with successively progressing revision numbers on the cover. We recommend obtaining such revisions in order to keep your parts catalogue up-to-date at all times. To check whether a parts catalogue revision has been issued, please contact your Honda distributor.**

Initial version issue date January 10, 2020
Honda Motor Co., Ltd.

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1

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4

1

How to refer to the part information

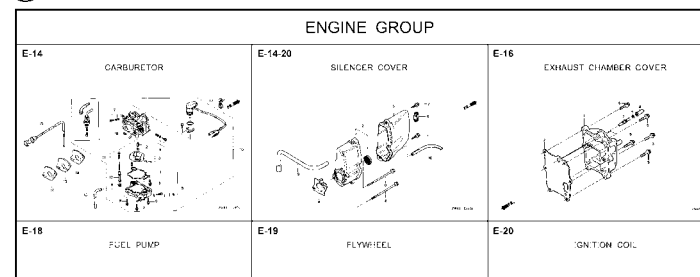
B Reference with "Part number index"

PART NO. INDEX				
Part Number	Page	Ref.	Part Number	Page
06000			15212-ZW9-000	49
06316-ZW9-000	104	1	15220-ZW9-003	49
11000			15332-ZW9-000	74
11300-ZW9-000	46	1	15332-ZW9-A30	76
11300-ZW9-800	46	1	15400-PFB-004	46
11340-ZW9-000	46	2	15422-ZW9-000	49
11342-ZW9-000	46	3	15473-881-000	49
11381-ZW9-003	47	1	15474-ZW9-000	49
			15611-921-000	45
			15655-ZW9-000	46
12000			16000	
12000-ZW9-000ZA	46	4	16010-ZV4-005	55
12155-ZV4-A00	48	1	16011-ZV4-005	55
12166-ZW9-000	45	1	16013-ZW9-003	55
12209-GB4-681	51	1	16016-ZW9-003	55
12210-ZW9-000ZA	45	2	16016-ZW9-721	55
12216-ZE2-300	74	1	16023-ZW9-003	55
			16024-ZV4-650	55
			16028-ZV4-650	55

C Reference with "Part name index"

PART NAME INDEX		
Part name	Page	Ref.
[A]		
ABSORBER, FUEL	80	5
ARMATURE COMP.	62	7
ARM COMP., LINK JOINT	102	18
ARM COMP., SHIFT LINK	102	14
ARM COMP., TILT	97	20
ARM, FUEL PUMP ROCKER	51	4
ARM, REVERSE LOCK	97	18
ARM, SHIFT LINK	92	7
ARM, STOPPER	52	12
ARM, THROTTLE REMOTE	92	6
ARM, VALVE ROCKER	51	3
[B]		
BAG, TOOL, 160MM	101	10
BAND	103	37
BAND B1, WIRE	87	1
BAND, CORD	35	18
BAND, TUBE CLIP, 11MM	81	20
BAND, TUBE CLIP, 12.5MM	81	19

A Reference with "Illustrated index"



E-2

CYLINDER HEAD

Block No.

Ref No.

ZW83-50200

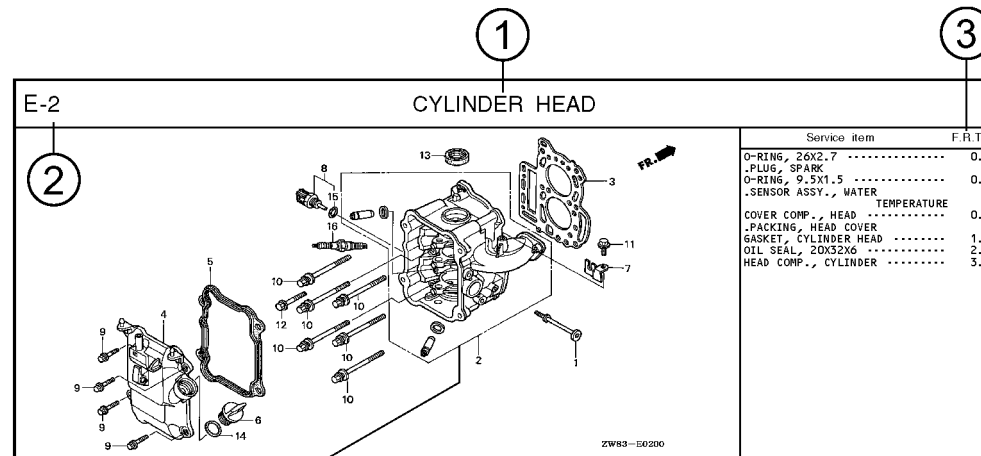
Service item	F.R.T.
O-RING, 26X2.7	0.1
PLUG, SPARK	
O-RING, 9.5X1.5	0.2
SENSOR ASSY., WATER	
COVER COMP., HEAD	0.3
PACKING, HEAD COVER	
GASKET, CYLINDER HEAD	1.8
OIL SEAL, 20X32X6	2.4
HEAD COMP., CYLINDER	3.1

Ref. No.	Part No.	Description	Reqd. QTY						Serial No.	Parts catalogue code
			BF	BFP	BF	BFP	BF	BFP		
			9901	9901	1001	1001	1001	1001		
1	12166-ZW9-000	STOPPER, ENGINE SIDE	2	2	2	2	2	2		
2	12210-ZW9-000ZA	HEAD COMP., CYLINDER								
		*HMB	1	1	1	1	1	1		
3	12251-ZW9-003	GASKET, CYLINDER HEAD	1	1	1	1	1	1		
4	12310-ZW9-000	COVER COMP., HEAD	1	1	1	1	1	1		
5	12312-ZW9-000	PACKING, HEAD COVER	1	1	1	1	1	1		
6	15611-921-000	CAP, OIL	1	1	1	1	1	1		
		(NO GAUGE)								
7	16617-ZW9-000	HOLDER, CABLE	1	1	1	1	1	1		SC J6
	16617-ZW9-010		1	1	1	1	1	1	1001800	LHC,LHD
			1	1	1	1	1	1	1001801	LHC,LHD
8	35673-ZW5-003	SENSOR ASSY., WATER	1	1	1	1	1	1		
9	90003-ZW9-000	BOLT, FLANGE, 6X22	4	4	4	4	4	4		
10	90007-ZW9-003	BOLT, FLANGE, 8X83	6	6	6	6	6	6		
11	90011-ZW9-000	BOLT, FLANGE, 6X14(CT200)	1	1	1	1	1	1		
12	90020-ZW9-000	BOLT, FLANGE, 8X40	2	2	2	2	2	2		
13	91202-KJ9-003	OIL SEAL, 20X32X6	1	1	1	1	1	1		
14	91301-805-000	O-RING, 26X2.7	1	1	1	1	1	1		
15	91307-PK2-005	O-RING, 9.5X1.5(HONDA KIKAKI)	1	1	1	1	1	1		
16	98059-55916	PLUG, SPARK (CR5EH-9)	2	2	2	2	2	2		
	98059-55926	PLUG, SPARK (U16FER9)	2	2	2	2	2	2		

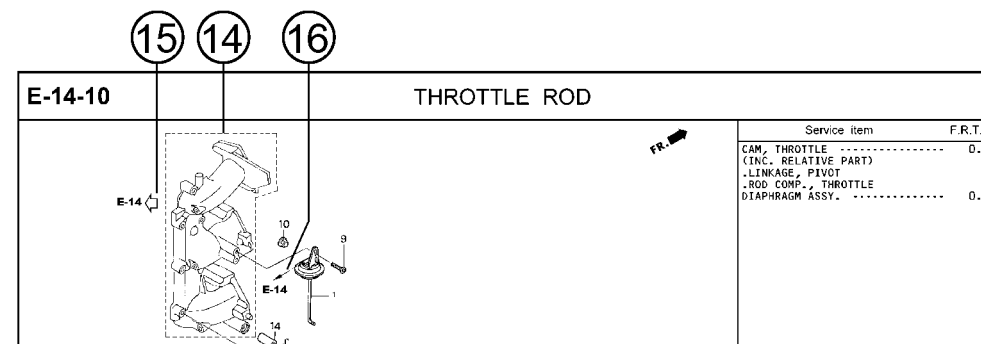
Page No.

2000.09.20 E

Part catalogue structure



Ref. No.	Part No.	Description	Reqd. QTY						Serial No.	Parts catalogue code
			BF	BFP	BF	BFP	BF	BFP		
1	12166-ZW9-000	STOPPER, ENGINE SIDE	2	2	2	2	2	2		
2	12210-ZW9-000ZA	HEAD COMP., CYLINDER *NH8*	1	1	1	1	1	1		
3	12251-ZW9-003	GASKET, CYLINDER HEAD	1	1	1	1	1	1		
4	12310-ZW9-000	COVER COMP., HEAD	1	1	1	1	1	1		
5	12312-ZW9-000	PACKING, HEAD COVER	1	1	1	1	1	1		
6	15611-921-000	CAP, OIL	1	1	1	1	1	1		
		(NO GAUGE)								
7	16617-ZW9-000	HOLDER, CABLE	1	1	1	1	1	1	SC,SG	
	16617-ZW9-010		1	1	1	1	1	1	1001800 LHC,LHD	



① Block title ② Block number

③ Service item/Flat rate time

④ Reference number

- Title number marked with the parenthesis or parentheses indicates that it continues from the previous page.

⑤ Part number ⑥ Honda color code

⑦ Description

⑧ Assemblies

- Sections framed with broken lines in the exploded view drawings are available as complete assemblies. (Their individual parts can also be obtained.)

⑨ Color description

⑩ Note

- Notes are shown with the parentheses in the part name column.

⑪ Required quantity

- Required QTY shown in the parenthesis or parentheses indicates the optional part.
- Required QTY marked with "N" Indicates the optional part that should be selected as needed.
- Required QTY indicates the number of the part used in the block.

⑫ Serial number

⑬ Type

- When the type column is blank, it indicates that the part is applicable to all types.
- As the type of the actual unit may differ from the "parts catalogue, type" please refer to "Models, types and applicable serial numbers" for confirmation.

⑭

- Parts enclosed within a dotted line are covered in a different block.

⑮

- A hollow arrow indicates the block No. for the parts enclosed within a dotted line .

⑯

- A solid arrow indicates the block No. the part in question is connected to.

When the parts were revised



Be sure to check the serial number!!



Ref. No.	Part No.	Description	Reqd. QTY						Serial No.
			BF	BFP	BF	BFP	BF	BFP	
1	12166-ZW9-000	STOPPER, ENGINE SIDE	2	2	2	2	2	2	
2	12210-ZW9-000ZA	HEAD COMP., CYLINDER *NH8*.....DARK GRAY	1	1	1	1	1	1	
3	12251-ZW9-003	GASKET, CYLINDER HEAD	1	1	1	1	1	1	
4	12310-ZW9-000	COVER COMP., HEAD	1	1	1	1	1	1	
5	12312-ZW9-000	PACKING, HEAD COVER	1	1	1	1	1	1	
6	15611-921-000	CAP, OIL (NO GAUGE)	1	1	1	1	1	1	
7	16617-ZW9-000	HOLDER, CABLE (###).....	1	1	1	1	1	1	
	16617-ZW9-010		1	1	1	1	1	1	

The number has been used from the initial model without revision.

When shown at the left side, it is applicable to the models of No.1001801 and the subsequent numbers.

When shown at the right side, it is applicable to the models up to No.1001800.

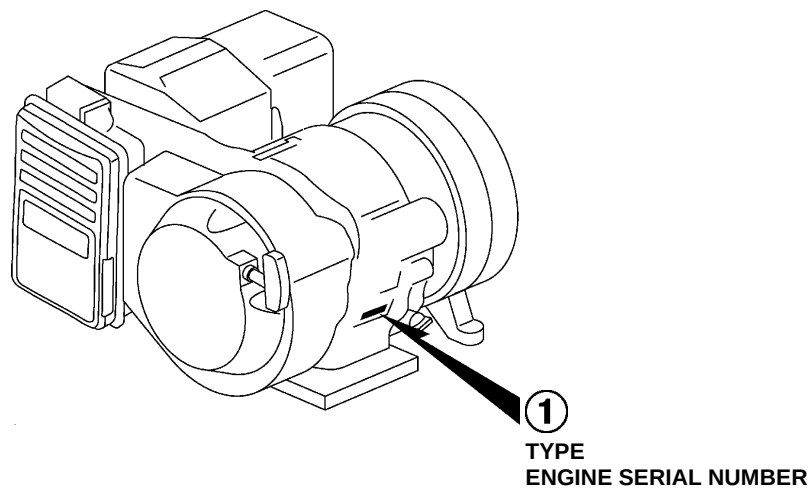
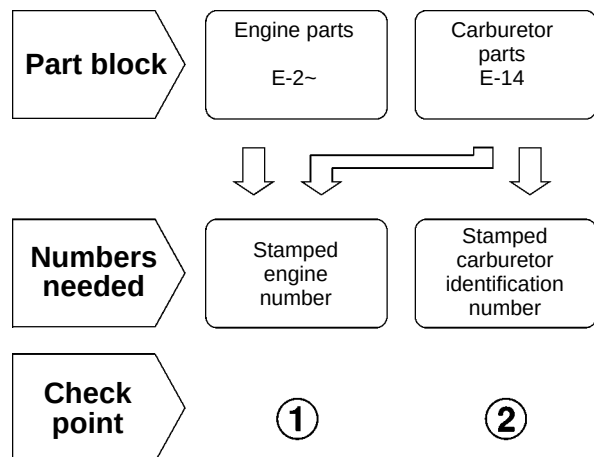
• The parts listed with "###" at the end of the parts name have limited supply period (parts not for sale).

Abbreviations used in the parts catalogue

• The following abbreviations are used in the parts name column.

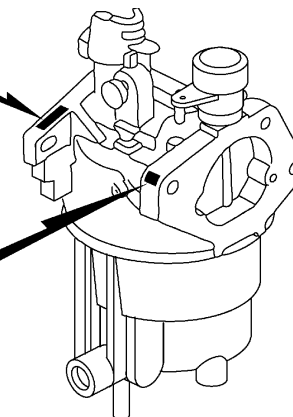
A Ampere	FR.Front
A.C. Alternating current	IN.Inlet
ASSY. Assembly	L (100L) .Link (100 Links)
AT. Automatic transmission	L.Left
C.D.I. Capacitive discharge ignition	MMMillimeter
COMP. ... Complete	MT.Manual Transmission
D.C. Direct current	P.T.O.Power take off
EX. Exhaust	R.Right
G.F.C.I ... Ground fault circuit interruptor	RR.Rear
HEX. Hexagonal	STD.Standard
H.S.T. Hydrostatic transmission	T (22T) ...Tooth (22 Teeth)
	VVolt
	WWatt

How to check the part block and serial numbers



②-B
CARBURETOR
IDENTIFICATION NUMBER

②-A
CARBURETOR
IDENTIFICATION NUMBER



Models, parts catalogue codes and applicable serial numbers

- Models, parts catalogue codes and applicable serial Nos. given in this parts catalogue can be identified as follows.

Model	Type	Parts catalogue type	Applicable engine serial No.	Applicable carburetor identification No.
GX390H1	EDF6	EDF6	GCAFH-0000001~	BE87G B
	EDS2	EDS2		

* Of carburetor identification numbers, only the portions underlined in the example below are used for registration.

BE 87GB KC ナ
 (A) (B)

Fuel hose, general purpose hoses and vinyl hose

- The standard part fuel hose, general purpose hose and vinyl hose may be substituted by the coiled bulk part.
- When ordering the standard part fuel hose, general purpose hose and vinyl hose use the bulk part number written in the parts catalog in brackets () underneath the part name.
- When exchanging the hose, cut and use at the specified length as mentioned in the part name.
(For the method of cutting the bulk part, and method of filling out orders etc., please refer to the instructions issued with the bulk part.)

Bulk part number of fuel hose, general purpose hose and vinyl hose.

Example: 9 5 0 0 1 - 7 5 0 0 1 - 5 0 M

Bulk part number:

Refers to the bulk part.

Marking code (fuel hose and general purpose hose)

Change code (Vinyl hose)

Indicates number mark or change sequence, however, the code for the bulk part must be strictly 0 (zero).

Types of code:

- Fuel hose
 - 2: Red outside braid (3 mm inside dia. only)
 - 5: Black inside braid
 - 3: Red (3 mm inside dia. only)
 - 4: Ash gray with red stripe (3 mm inside dia. only)
 - 6: Black

- General hose
 - 1: Ash gray
 - 2: Ash gray
 - 3: Black
 - 5: Black

- Vinyl hose
 - 1: Clear
 - 2: Black
 - 3: Light red
 - 6: Light red
 - 7: Pale black

Lengths:

001: 1 m (standard)
003: 3 m
008: 8 m

Application or specification of some parts is not settled.

I.D code: (fuel hose and general purpose hose)

30: 3.0 mm
35: 3.5 mm
45: 4.5 mm

50: 5.0 mm
55: 5.3 mm, 5.5 mm
65: 6.5 mm

70: 7.0 mm
75: 7.3 mm, 7.5 mm
80: 8.0 mm

11: 11 mm
91: 12 (outside dia. 15) mm
92: 12 (outside dia. 16) mm

12: 12 (outside dia. 17) mm
14: 14 mm
17: 17 mm

ID./OD. code: (vinyl hose)

01: ID. 2.9, OD. 6.8 mm
03: ID. 3.0, OD. 6.0 mm
05: ID. 3.5, OD. 6.5 mm
07: ID. 4.0, OD. 7.0 mm
08: ID. 4.5, OD. 6.5 mm
09: ID. 4.5, OD. 8.0 mm

12: ID. 5.0, OD. 7.0 mm
10: ID. 5.0, OD. 8.0 mm
11: ID. 5.0, OD. 9.0 mm
14: ID. 6.0, OD. 9.0 mm
17: ID. 7.0, OD. 9.0 mm
19: ID. 7.0, OD. 11.0 mm

21: ID. 8.0, OD. 9.0 mm
23: ID. 8.0, OD. 12.0 mm
25: ID. 9.0, OD. 11.0 mm
27: ID. 9.0, OD. 13.0 mm
33: ID. 10.0, OD. 14.0 mm
36: ID. 11.0, OD. 13.0 mm

37: ID. 11.0, OD. 15.0 mm
38: ID. 12.0, OD. 13.0 mm
39: ID. 12.0, OD. 14.0 mm
40: ID. 12.0, OD. 16.0 mm
43: ID. 13.0, OD. 15.0 mm
45: ID. 14.0, OD. 18.0 mm

50: ID. 16.0, OD. 19.0 mm
55: ID. 17.5, OD. 20.5 mm
60: ID. 22.0, OD. 27.0 mm

Hose type:

- 1: Fuel hose
- 3: Vinyl hose
- 5: General hose

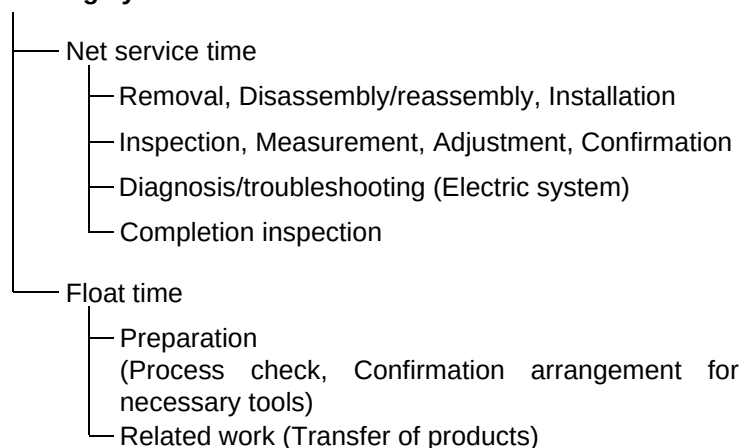
⊙ CAUTION: It is DANGEROUS to confuse the fuel hose with the general purpose hose or vinyl hose.

Never use a general purpose hose or vinyl hose in place of a fuel hose or vice versa. Always use the correct bulk part in the parts catalogue, according to the service manual or the instructions issued with the bulk part.

FLAT RATE SERVICE TIME

Flat rate service time (FRT) means the standard time required to service a product, which is listed in this manual to help the dealers control the actual working process and calculate the service charge by using it as a guide.

FRT setting system



* Float time is set by multiplying the net service time by a given coefficient.

Editorial style

The service items shown in the text are listed with the exchange work time for the repair sales parts as the subject. Other representative service items not using repair parts (removal/installation, adjustment, inspection/measuring, and other work) are listed collectively in the list in the preface, classified according to the work.

FRT setting standard

- Decimal system (in unit of 0.1) is adopted to set FRT as it is convenient to calculate the wage.
Example: (0.1) → 6 minutes, (0.2) → 12 minutes
[Labor cost per hour] x [FRT] = [Wage]
- FRT is set with a hand tool.
- Service items and FRT can be subject to change depending on development of tools and service equipment and improvement in service procedure.

Work procedure

- As the work procedure is set with the work time according to the method in the separate Service Manual, refer to this Manual as required.
- Work methods permitting servicing in the shortest time still permitting assurance of safe work and product warranty are used for the setting of service items not listed in the Service Manual.
- Work basically is to be performed by one person, and when two or more people are required, setting is done as the total time for the number of people.
- The set value for the technological level of the workers uses a person with three years of experience in the repair of Honda products as the standard.
- Special tools and service equipment used to set FRT are those specified or recommended in Service Manual.

Service item whose FRT is not presented

- Accessories and service parts that are not listed to use in this manual.
 - Locations with little aging deterioration or breakage during normal use.
 - Service work that can be finished by one touch.
 - Service work that is seldom done (i.e. extremely small causes of trouble and service frequency).
 - Products and parts whose location for installation differs according to its status of use and application.
- * When FRT is not presented, please calculate wages based on appropriate actual work time.

Operation not included of FRT

- Oil and coolant water draining, Waiting time for warming up operation and etc..
- Additional operation that involves removal/installation of standard exterior equipment.
- Indirect time spent for service by visiting the customer, trade-in, and delivery.
- Indirect time required for ordering and delivery of parts.
- Cost for grease, adhesive agent, etc. used for service work.

Explanation of FRT by using an example
(The example may differ from the actual presented items)

Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
① ②	1111L1	④ VALVE, INTAKE 4.1	②
③	1111L1A	⑥ • NOTE: OHV type • Includes: Engine removal and installation	⑦
		⑤ One head (intake all) add 1.4	⑤

- ① Reference No. of the illustration of part that shows location of the replacement work.
- ② FRT is an abbreviation of Flat Rate Time indicating the standard service time required for the replacement.
- ③ LON is an abbreviation of Labor Operation Number, and it is a classification of the service items by the work unit code.

The same operation code is used regardless of the models.

Standard operation is indicated with 6 digits code, and additional operation is indicated with 7 digits code.

- ④ Indicating the intake valve replacement and FRT4.1.
- ⑤ Indicating FRT1.4 that will be added when additional operation (whole intake side of one cylinder head) is done in association with intake valve replacement.

- ⑥ Indicating work condition or application condition of the service item.
- ⑦ Indicating work contents that are included in the service item.
- ⑧ Indicating a reference No. whose operation and time are the same as FRT4.1 for the intake valve.

(The application range is limited to the service items without an LON setting within a same block.)

How to refer to the service item by using the sample
 (intake valve replacement)

Open to the page of the block where the intake valve's spare part illustration is shown.



Look for the intake valve illustration, and refer to the service item and FRT that agree with the reference No.

Indication mark for the listing of service items that continues to the following page

Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
2	1111L1	VALVE, INTAKE	4.1
	.	.	.
	.	.	.

+

Mark indicated at the last line.

Indication of the block with no setting of FRT

Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
		NO INFORMATION	

• LON code system

1	11	1	L1	A
a	b	c	d	e

- a) Category code..... Engine
- b) Location/function code..... Engine upper
- c) Operation code..... Replace
- d) Operation sequence number (Unit code can be shown with alphabet)
 - Intake valve
 - (No regular rule of code)
- e) Additional code One head (intake all)
 - (No regular rule of code)

1	11	1	L1	A
a		c		

a) Category codes and classification

Code	Category
1	Engine
2	Power drive
3	Fuel & Exhaust
4	Frame & Body
5	Steering
6	Electrical
7	Axle & Brake
8	Control system
9	-
0	Attachments

c) Operation codes and classification

Code	Operation category
1	Replace, Removal/Installation, Change
2	Overhaul
3	Adjust, Rotation
4	(Paint-related work: Top-coat)
5	Test, Inspect/diagnose, Measurement
6	(Overhaul-related work: Rebore)
7	(Overhaul-related work: Reseal)
8	(Resurface)
9	(Paint-related work: Refinish)
0	Repair, Cleaning, Air bleeding

Major service items without using spare parts

Removal/Installation, Adjustment, Inspection/Masurement, Overhaul, Other work

E: Engine, T: Transmission, D: Drive system, B: Body and related parts

• Removal/Installation

Set with the parts configuration in the status of being removed from the product.

	LON	DESCRIPTION	FRT
E	1001A0	ENGINE AND GENERATOR-REMOVAL/INSTALLATION	1.2
	1001A2	ENGINE-REMOVAL/INSTALLATION	1.4

• Adjustment

	LON	DESCRIPTION	FRT
E	1113A1	VALVE CLEARANCE-ADJUSTMENT NOTE: For 1 product	0.3
	1163A0	CONTROL, THROTTLE/GOVERNOR-ADJUSTMENT	0.1
	3113A2	CARBURETOR IDLE-ADJUSTMENT	0.2

• Inspection/Masurement

	LON	DESCRIPTION	FRT
E	1105A0	ENGINE OIL-INSPECTION	0.1
	1115A0	CYLINDER COMPRESSION-TEST NOTE: All cylinders	0.2
	3115A2	CARBURETOR FLOAT LEVEL-MEASUREMENT	0.4

• Overhaul

Work condition: The required Measurements, inspections, adjustments, and cleaning/washing of each part are performed, including the main body removal/installation work and the replacement of defective parts.

	LON	DESCRIPTION	FRT
E	3112A0	CARBURETOR-OVERHAUL INCLUDES: All necessary adjustment	0.6

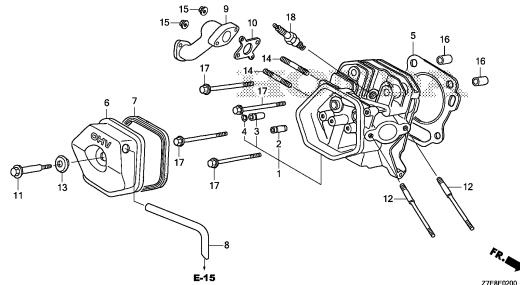
• Other work

	LON	DESCRIPTION	FRT
E	1101E1	ENGINE OIL-CHANGE INCLUDES: Engine oil-inspection	0.2
	3120A0	AIR CLEANER-CLEANING INCLUDES: Air cleaner-inspection	0.1
	6140A0	SPARK PLUG-ADJUSTMENT/CLEANING INCLUDES: Spark plug check	0.1

ENGINE GROUP

E-2

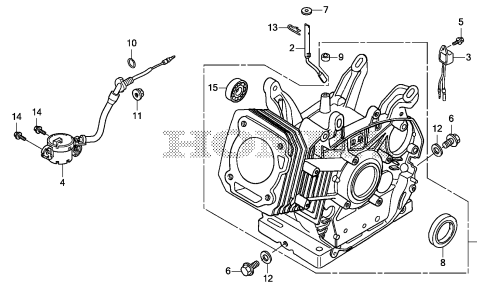
CYLINDER HEAD



Z7EBE0000

E-3

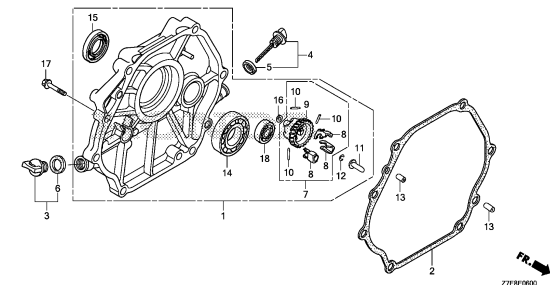
CYLINDER BARREL



Z7EBE0000

E-6

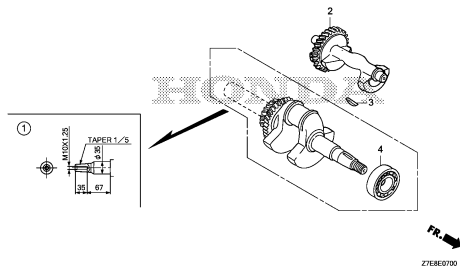
CRANKCASE COVER



Z7EBE0000

E-7

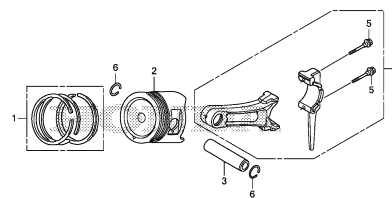
CRANKSHAFT



Z7EBE0700

E-8

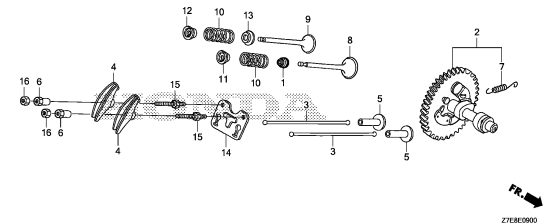
PISTON



Z7EBE0000

E-9

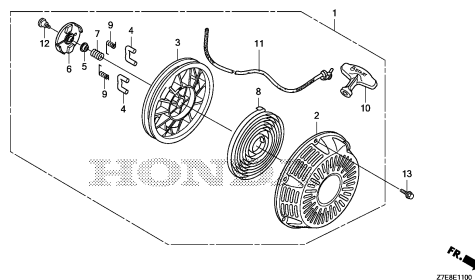
CAMSHAFT



Z7EBE0000

E-11

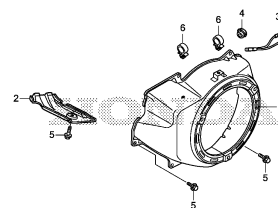
RECOIL STARTER



Z7EBE1100

E-12

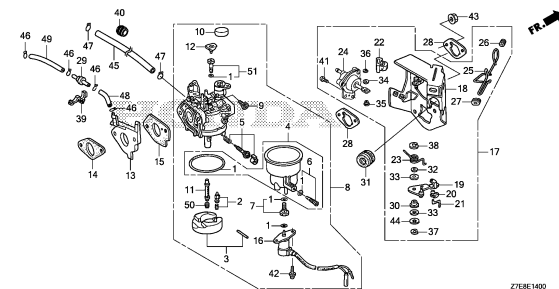
FAN COVER



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E-14

CARBURETOR



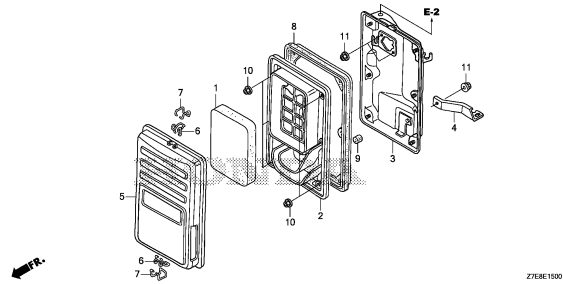
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2

ENGINE GROUP

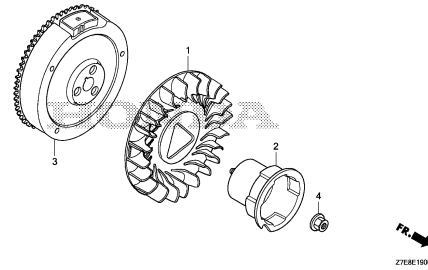
E-15

AIR CLEANER



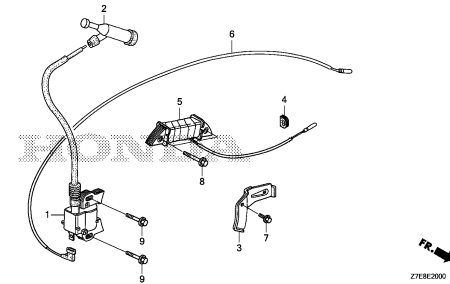
E-19

FLYWHEEL



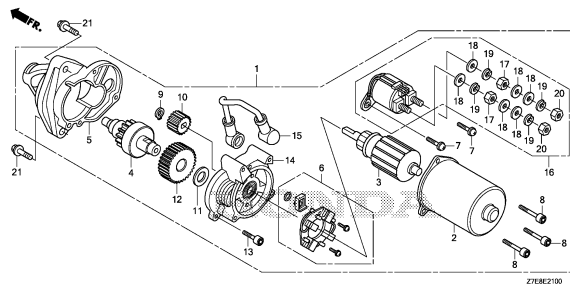
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IGNITION COIL



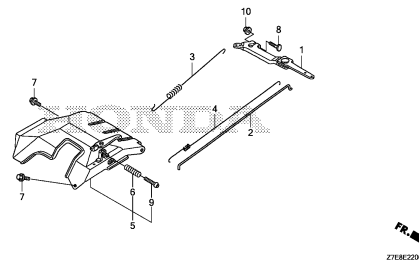
E-21

STARTER MOTOR



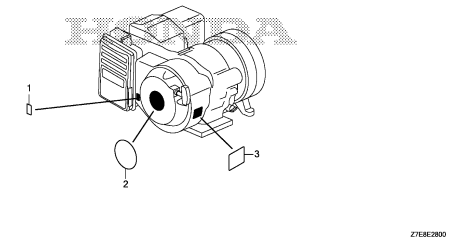
E-22

CONTROL



E-28

LABEL



CYLINDER HEAD

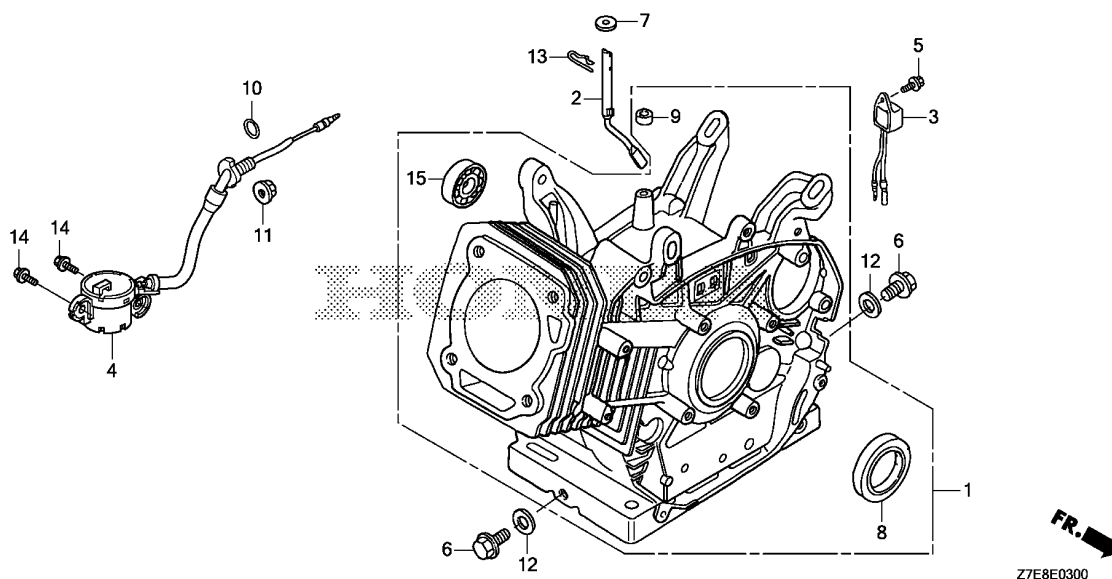


Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1111N3	HEAD, CYLINDER	1.8
		.INCLUDES:	
		Valve clearance adjustment	
2	1111E9	GUIDE, INTAKE VALVE	1.6
		.INCLUDES:	
		Valve clearance adjustment	
	1111E9E	.Replace intake and exhaust all add	0.2
3	1111E8	GUIDE, EXHAUST VALVE	1.6
		.INCLUDES:	
		Valve clearance adjustment	
	1111E8E	.Replace intake and exhaust all add	0.2
5	1111N4	GASKET, CYLINDER HEAD	1.2
6		(7)	
	1111D5	CYLINDER HEAD COVER AND/OR PACKING	0.1
8	1111K5	TUBE, BREATHER	0.1
9	3131C9	PIPE, EXHAUST	0.6
10	3131B5	GASKET, EXHAUST PIPE	0.6
18	6141C1	PLUG, SPARK	0.1
		.INCLUDES: Spark plug check	

Ref. No.	Part No.	Description	Reqd. QTY GX 390 H1	Serial No.	Parts catalogue code
1	12200-Z7E-000	HEAD COMP., CYLINDER	1		
2	12204-ZE2-306	GUIDE, IN. VALVE(O.S.)	1		
3	12205-ZE2-305	GUIDE, EX. VALVE(O.S.)	1		
4	12216-ZE2-300	CLIP, VALVE GUIDE	1		
5	12251-ZF6-W01	GASKET, CYLINDER HEAD	1		
6	12310-ZE2-020	COVER COMP., HEAD	1		
7	12391-ZE2-020	PACKING, HEAD COVER	1		
8	15721-ZB4-000	TUBE, BREATHER	1		
9	18330-ZE3-710	PIPE, EX.	1		
10	18333-ZF6-W01	GASKET, EX. PIPE	1		
11	90014-ZE2-000	BOLT, HEAD COVER	1		
12	90042-ZE3-700	BOLT, STUD, 8X106	2		
13	90441-ZE2-010	WASHER COMP., HEAD COVER	1		
14	92900-08032-0E	BOLT, STUD, 8X32	2		
15	94050-08000	NUT, FLANGE, 8MM	2		
16	94301-12200	DOWEL PIN, 12X20	2		
17	95701-10080-00	BOLT, FLANGE, 10X80	4		
18	98079-55846	PLUG, SPARK(BPR5ES)(NGK)	1		
	98079-55855	PLUG, SPARK(W16EPR-U)(DENS0)	1		

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CYLINDER BARREL

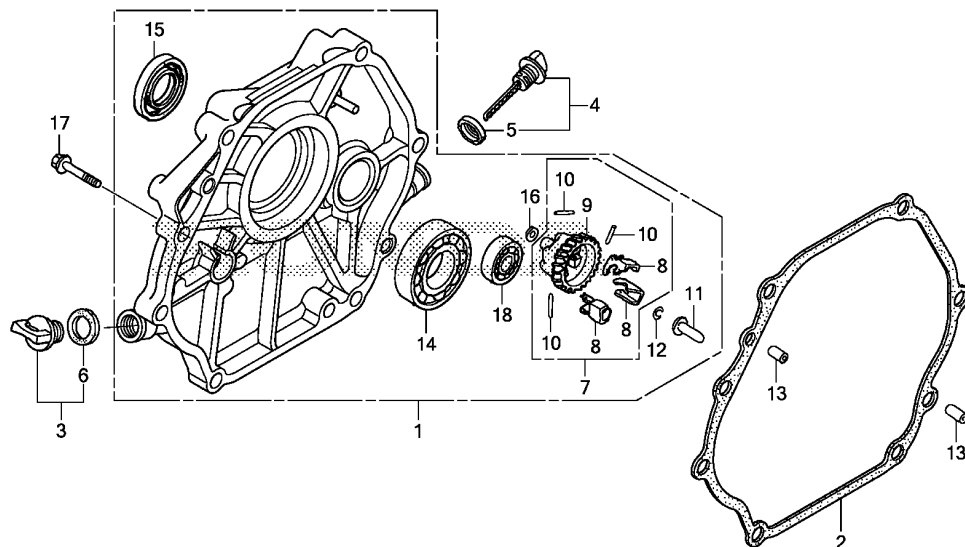


Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1101A0	BARREL, CYLINDERINCLUDES: Engine removal and installation .INCLUDES: Valve clearance adjustment	3.3
2	1161B4	SHAFT, GOVERNOR ARMINCLUDES: Engine removal and installation	2.2
3	6151A0	ALERT UNIT, ENGINE OILINCLUDES: Engine removal and installation	0.2
4	6151E8	SWITCH, OIL LEVELINCLUDES: Engine removal and installation	2.2
8	1101E4	OIL SEAL, CRANKSHAFT :FRONT .. .INCLUDES: Engine removal and installation	2.2
9	1101C4	OIL SEAL, GOVERNOR ARM SHAFT ..	0.9
15	1101F4	BEARING, BALANCER WEIGHT :FRONTINCLUDES: Engine removal and installation	2.2

Ref. No.	Part No.	Description	Reqd. QTY GX 390 H1	Serial No.	Parts catalogue code
1	12000-Z7E-408	BARREL ASSY., CYLINDER (SELFSTARTER+ALERT)	1		
2	16541-Z7E-000	SHAFT, GOVERNOR ARM	1		
3	34150-ZH7-023	ALERT UNIT, OIL	1		
4	35480-Z7E-003	SWITCH ASSY., OIL LEVEL	1		
5	90013-883-000	BOLT, FLANGE, 6X12(CT200) ...	1		
6	90131-883-000	BOLT, DRAIN PLUG, 12X15	2		
7	90446-Z7E-000	WASHER, 8.2X17X0.8	1		
8	91201-Z7E-003	OIL SEAL, 35X52X8	1		
9	91203-Z7E-003	OIL SEAL, 8X14X5	1		
10	91353-Z7E-003	O-RING, 14MM	1		
11	94050-10000	NUT, FLANGE, 10MM	1		
12	94109-12000	WASHER, DRAIN PLUG, 12MM	2		
13	94251-10000	PIN, LOCK, 10MM	1		
14	95701-06012-00	BOLT, FLANGE, 6X12	2		
15	96100-62020-00	BEARING, RADIAL BALL, 6202 ..	1		

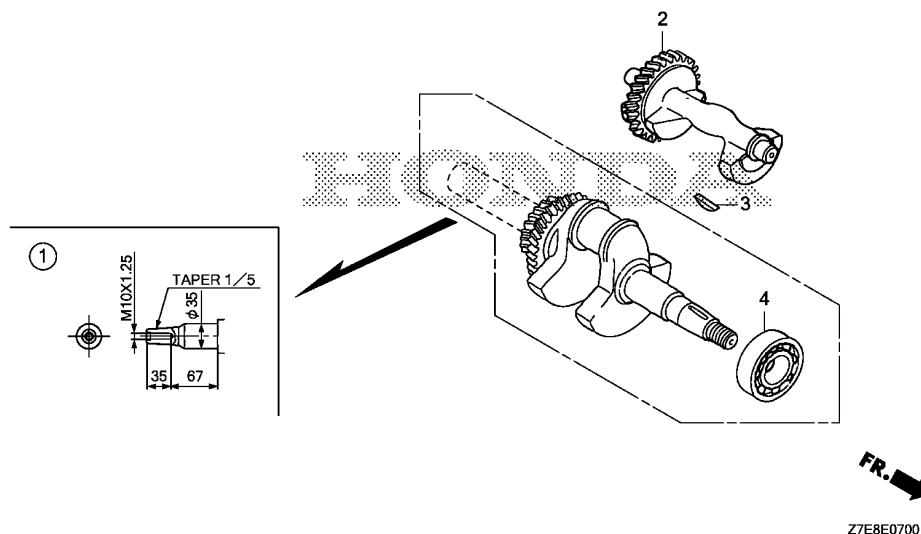
E-6

CRANKCASE COVER



Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1101F1	COVER, CRANKCASEINCLUDES: Engine removal and installation	2.2
2	1101E9	PACKING, CRANKCASE COVERINCLUDES: Engine removal and installation	2.1
7	1161C4	GOVERNOR ASSEMBLYINCLUDES: Engine removal and installation	2.3
11	1161B6	SLIDER, GOVERNORINCLUDES: Engine removal and installation	2.3
14	1101A6	BEARING, CRANKSHAFT :REARINCLUDES: Engine removal and installation	2.2
15	1101E5	OIL SEAL, CRANKSHAFT :REARINCLUDES: Engine removal and installation	2.1
18	1101F5	BEARING, BALANCER WEIGHT :REAR .INCLUDES: Engine removal and installation	2.2

Ref. No.	Part No.	Description	Reqd. QTY GX 390 H1	Serial No.	Parts catalogue code
1	11300-Z7E-P70	COVER ASSY., CRANKCASE	1		
2	11381-Z7E-701	PACKING, CASE COVER (NINGBO SIL GASKET)	1		
	11381-ZE3-801	PACKING, CASE COVER	1		
3	15600-Z1T-600	CAP ASSY., OIL FILLER	1		
4	15600-Z7E-000	CAP ASSY., OIL FILLER	1		
5	15625-Z0T-800	PACKING, OIL FILLER CAP	1		
6	15625-Z1T-000	PACKING, OIL FILLER CAP	1		
7	16510-Z7E-000	GOVERNOR ASSY.	1		
8	16511-ZE8-000	WEIGHT, GOVERNOR	3		
9	16512-Z7E-000	HOLDER, GOVERNOR WEIGHT	1		
10	16513-ZE2-000	PIN, GOVERNOR WEIGHT	3		
11	16531-Z0A-000	SLIDER, GOVERNOR	1		
12	90602-ZE1-000	CLIP, GOVERNOR HOLDER	1		
13	90701-Z7E-000	DOWEL PIN, 8X12	2		
14	91001-Z7E-003	BEARING, RADIAL BALL, 6207 ..	1		
	96100-62070-00		1		
15	91201-Z7E-003	OIL SEAL, 35X52X8	1		
16	94101-06800	WASHER, PLAIN, 6MM	1		
17	95701-08040-00	BOLT, FLANGE, 8X40	7		
18	96100-62020-00	BEARING, RADIAL BALL, 6202 ..	1		

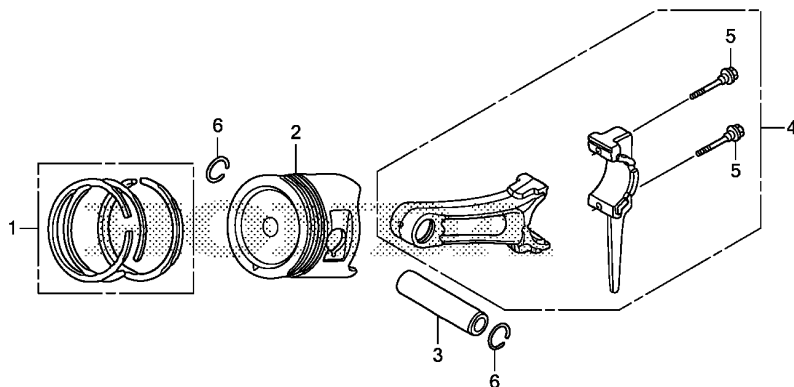


Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1101F0	CRANKSHAFTINCLUDES: Engine removal and installation .INCLUDES: Valve clearance adjustment	2.7
2	1101D8	WEIGHT, BALANCERINCLUDES: Engine removal and installation	2.1
4	1101A4	BEARING, CRANKSHAFT :FRONTINCLUDES: Engine removal and installation .INCLUDES: Valve clearance adjustment	2.8

Ref. No.	Part No.	Description	Reqd. QTY GX 390 H1	Serial No.	Parts catalogue code
1	13310-Z7E-700	CRANKSHAFT COMP.	1		
2	13351-Z7E-000	WEIGHT, BALANCER	1		
3	90741-ZE2-000	KEY, SPECIAL WOODRUFF, 25X18	1		
4	91001-ZF6-013	BEARING, RADIAL BALL, 6207SH	1		
	91002-Z7E-003	BEARING, BALL RADIAL, 6207SH2	1		

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PISTON



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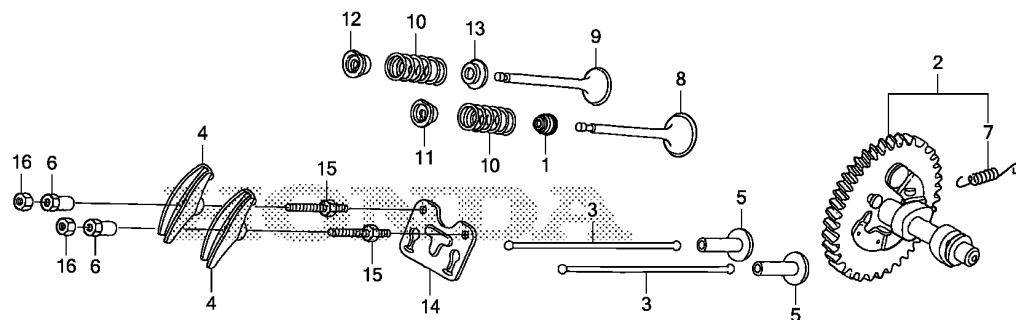
Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1111J4	RING SET, PISTONINCLUDES: Engine removal and installation .INCLUDES: Valve clearance adjustment	2.6
2	1101W9	PISTONINCLUDES: Engine removal and installation .INCLUDES: Valve clearance adjustment	2.7
3	1101X0	PIN, PISTONINCLUDES: Engine removal and installation .INCLUDES: Valve clearance adjustment	2.6
4	1101F3	ROD, CONNECTINGINCLUDES: Engine removal and installation .INCLUDES: Valve clearance adjustment	2.6

Ref. No.	Part No.	Description	Reqd. QTY	Serial No.	Parts catalogue code
			GX 390 H1		
1	13010-Z5R-004	RING SET, PISTON(STD.)	1		
		(TEIKOKU)			
	13010-Z5T-003	RING SET, PISTON(STD.) (RIKEN)	1		
	13011-Z5R-004	RING SET, PISTON(0.25)			
		(TEIKOKU)	(1)		
	13011-Z5T-003	RING SET, PISTON(0.25) (RIKEN)	(1)		
	13012-Z5R-004	RING SET, PISTON(0.50)			
		(TEIKOKU)	(1)		
	13012-Z5T-003	RING SET, PISTON(0.50) (RIKEN)	(1)		
	13013-Z5R-004	RING SET, PISTON(0.75)			
		(TEIKOKU)	(1)		
	13013-Z5T-003	RING SET, PISTON(0.75) (RIKEN)	(1)		
2	13101-Z7E-800	PISTON(STD.)	1		
	13102-Z7E-800	PISTON(0.25)	(1)		
	13103-Z7E-800	PISTON(0.50)	(1)		
	13104-Z7E-800	PISTON(0.75)	(1)		
3	13111-Z7E-000	PIN, PISTON	1		
4	13200-Z7E-000	ROD ASSY., CONNECTING(JLH)			
		(IDENT MARK Z)	1		
5	90001-Z7E-000	BOLT, CONNECTING ROD(FOR JLH)	2		
6	90601-ZE3-000	CLIP, PISTON PIN, 20MM	2		

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CAMSHAFT



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Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1111K2	SEAL, INTAKE VALVE STEMINCLUDES: Valve clearance adjustment	1.4
2	1111C2	CAMSHAFTINCLUDES: Engine removal and installation .INCLUDES: Valve clearance adjustment	2.3
3	1111L6	ROD, PUSH :INTAKEINCLUDES: Valve clearance adjustment .NOTE: Same time for two units	0.3
	1111L7	ROD, PUSH :EXHAUSTINCLUDES: Valve clearance adjustment .NOTE: Same time for two units	0.3
4	1111A2	ARM, ROCKER :INTAKEINCLUDES: Valve clearance adjustment .NOTE: Same time for two units	0.3
	1111A1	ARM, ROCKER :EXHAUSTINCLUDES: Valve clearance adjustment .NOTE: Same time for two units	0.3
+ 5	1111L9	LIFTER, VALVE :INTAKENOTE: Same time for two units	2.3

Ref. No.	Part No.	Description	Reqd. QTY	Serial No.	Parts catalogue code
			GX 390 H1		
1	12209-Z7E-003	SEAL, VALVE STEM	1		
2	14100-ZF6-W01	CAMSHAFT ASSY.	1		
3	14410-Z7E-000	ROD, PUSH	2		
4	14431-ZE2-010	ARM, VALVE ROCKER	2		
5	14441-Z7E-000	LIFTER, VALVE	2		
6	14451-Z7E-000	PIVOT, ROCKER ARM	2		
7	14568-ZE1-000	SPRING, WEIGHT RETURN	1		
8	14711-Z7E-000	VALVE, IN.	1		
9	14721-Z7E-800	VALVE, EX. (STELLITE)	1		
10	14751-Z7E-000	SPRING, VALVE	2		
11	14771-ZE2-000	RETAINER, IN. VALVE SPRING ..	1		
12	14773-ZE2-000	RETAINER, EX. VALVE SPRING ..	1		
13	14775-ZE2-010	SEAT, VALVE SPRING	1		
14	14791-Z7E-000	GUIDE, PUSH ROD	1		
15	90012-ZE0-010	BOLT, PIVOT, 8MM	2		
16	90206-ZE1-000	NUT, PIVOT ADJUSTING	2		

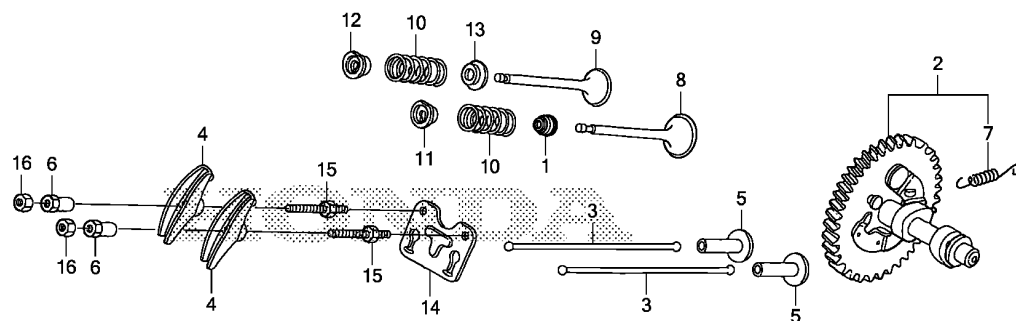
CAMSHAFT



Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
+ 5		.INCLUDES: Engine removal and installation	
		.INCLUDES: Valve clearance adjustment	
	1111MO	.NOTE: Same time for two units LIFTER, VALVE :EXHAUST	2.3
		.INCLUDES: Engine removal and installation	
		.INCLUDES: Valve clearance adjustment	
		.NOTE: Same time for two units	
8	1111L1	VALVE, INTAKE	1.4
		.INCLUDES: Valve clearance adjustment and reface	
	1111L1E	.Replace intake and exhaust all add	0.1
9	1111L0	VALVE, EXHAUST	1.4
		.INCLUDES: Valve clearance adjustment and reface	
	1111LOE	.Replace intake and exhaust all add	0.1
10	1111P3	SPRING, VALVE :INTAKE	1.3
		.INCLUDES: Valve clearance adjustment	
+		Valve clearance adjustment	

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CAMSHAFT



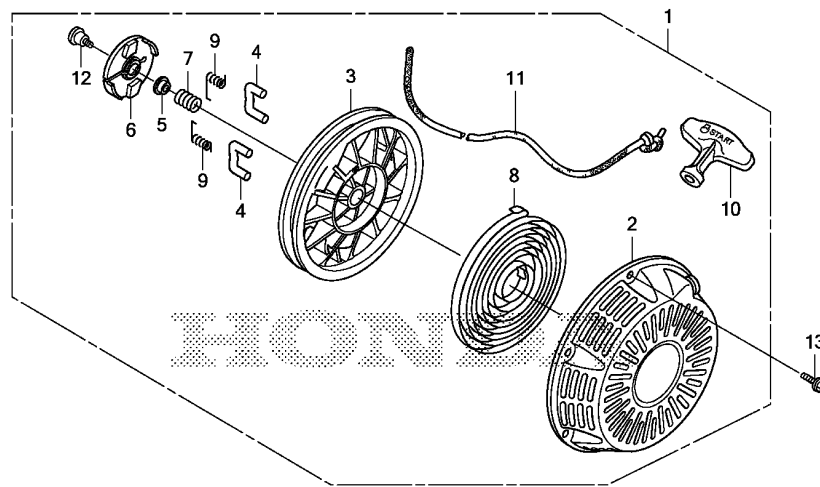
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Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
+10	1111P3A	.Replace intake and exhaust all add	0.1
	1111P4	SPRING, VALVE :EXHAUST	1.3
		.INCLUDES: Valve clearance adjustment	
	1111P4A	.Replace intake and exhaust all add	0.1

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RECOIL STARTER



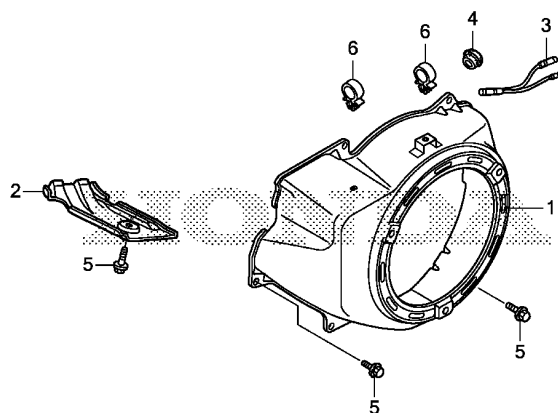
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Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1121B9	STARTER, RECOIL	0.1
3	1121B1	REEL, RECOIL STARTER	0.3
4	1121B0	STARTER RATCHET AND/OR SPRING	0.3
6	1121A4	GUIDE, RATCHET	0.3
8	1121B7	SPRING, RECOIL STARTER RETURN	0.3
10	1121A3	GRIP, RECOIL STARTER	0.1
11	1121B3	ROPE, RECOIL STARTER	0.3

Ref. No.	Part No.	Description	Reqd. QTY	Serial No.	Parts catalogue code
			GX 390 H1		
1	28400-Z7E-702ZB	STARTER ASSY., RECOIL			
		NH1.....BLACK	1		
2	28410-Z7E-701ZB	CASE COMP., RECOIL STARTER			
		NH1.....BLACK	1		
3	28420-Z7E-702	REEL, RECOIL STARTER(BLACK)	1		
4	28422-Z7E-701	RATCHET, STARTER	2		
5	28431-Z2E-003	PLATE, FRICTION	1		
6	28433-Z7E-702	GUIDE, RATCHET	1		
7	28441-Z2E-003	SPRING, FRICTION	1		
8	28442-Z7E-003	SPRING, RECOIL STARTER	1		
9	28443-Z1T-701	SPRING, RETURN	2		
10	28461-Z2E-003	GRIP, STARTER	1		
11	28462-Z7E-701	ROPE, RECOIL STARTER	1		
12	90003-ZH8-801	SCREW, SETTING	1		
13	90008-Z1T-000	BOLT, FLANGE, 6X10	3		

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FAN COVER



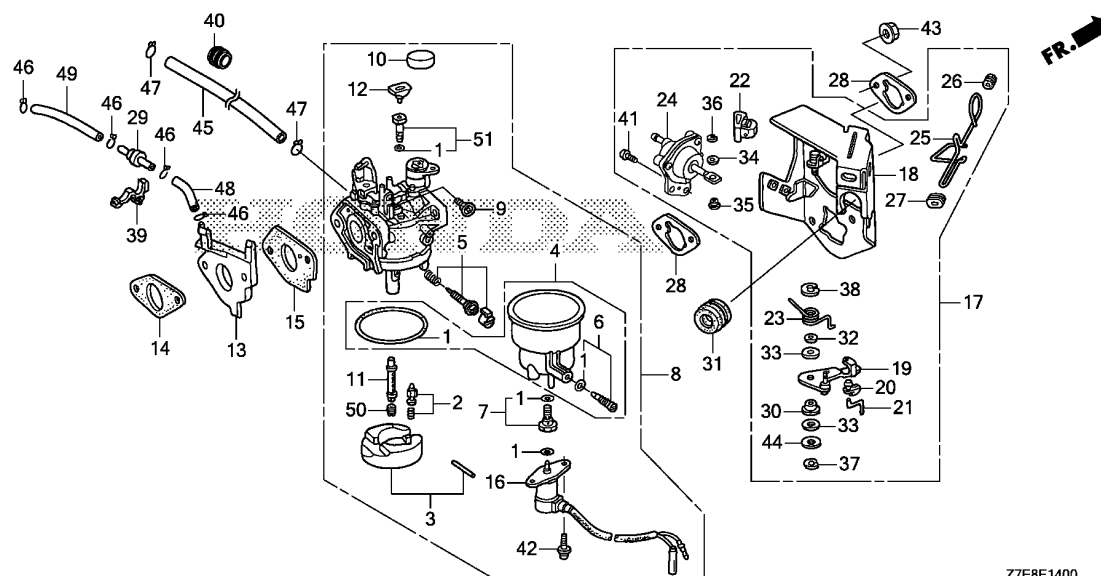
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Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1141G8	COVER, ENGINE COOLING FAN	0.4
3	6111H1	SUB HARNESS, ENGINE SWITCH/ ENGINE STOP SWITCH	0.1

Ref. No.	Part No.	Description	Reqd. QTY	Serial No.	Parts catalogue code
			GX 390 H1		
1	19610-Z7E-800ZA	COVER COMP., FAN *NH1*.....BLACK	1		
2	19631-ZE3-W00	SHROUD	1		
3	32197-ZH8-003	SUB HARNESS	1		
4	81329-567-020	GROMMET, DRAIN HOLE	1		
5	90013-883-000	BOLT, FLANGE, 6X12(CT200) ...	6		
6	90654-SA4-003	CLIP, WIRE HARNESS, 6MM(WHITE)	2		

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CARBURETOR



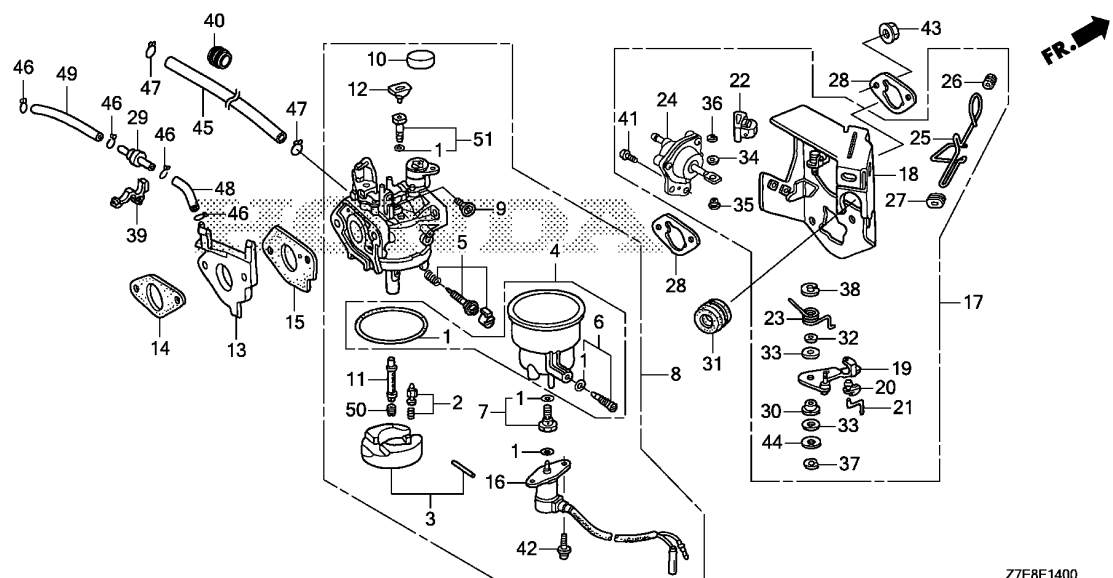
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Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	3111B1	GASKET SET, CARBURETOR	0.6
3	3111E1	FLOAT VALVE SET AND/OR FLOAT SET	0.4
4	3111A3	FLOAT CHAMBER SET AND/OR GASKET	0.4
5	3111D7	SCREW SET, PILOT	0.2
6	3111L4	SCREW SET, CARBURETOR DRAIN ..	0.1
8	3111F3	CARBURETOR	0.5
13	3111G2	CARBURETOR INSULATOR AND/OR PACKING(A)	0.3
15	3111C8	PACKING, CARBURETOR	0.3
16	6211C0	VALVE, CARBURETOR SOLENOID ...	0.4
17	8101R1	STAY, MANUAL CHOKE	0.2
24	3111A7	DIAPHRAGM, CARBURETOR	0.3
25	8101Q2	ROD, CHOKE CONTROL	0.3
28	3121D9	PACKING, AIR CLEANER	0.2
29	311175	VALVE, DASHPOT CHECK	0.4
50	3111G4	JET, MAIN(A)	0.6

Ref. No.	Part No.	Description	Reqd. QTY GX 390 H1	Serial No.	Parts catalogue code
1	16010-ZE3-701	GASKET SET	1		
2	16011-ZA0-931	VALVE SET, FLOAT	1		
3	16013-ZA0-931	FLOAT SET	1		
4	16015-ZA0-931	CHAMBER SET, FLOAT	1		
5	16016-ZH8-W01	SCREW SET	1		
6	16024-124-760	SCREW SET, DRAIN	1		
7	16028-Z7E-E61	SCREW SET	1		
8	16100-ZF6-V42	CARBURETOR ASSY.(BE87G B) ...	1		
9	16124-ZE0-005	SCREW, THROTTLE STOP	1		
10	16148-141-881	CAP, CHOKE DUST	1		
11	16166-ZF6-005	NOZZLE, MAIN	1		
12	16172-ZE3-W10	COLLAR, SETTING	1		
13	16211-Z7E-700	INSULATOR, CARBURETOR	1		
14	16212-Z7E-701	PACKING, INSULATOR (NINGBO SIL GASKET)	1		
15	16223-ZE3-W00	PACKING, INSULATOR	1		
16	16221-Z7E-701	PACKING, CARBURETOR (NINGBO SIL GASKET)	1		
17	16221-ZF6-800	PACKING, CARBURETOR	1		
18	16230-ZE3-702	VALVE ASSY., SOLENOID	1		
19	16260-Z7E-000	STAY ASSY., MANUAL CHOKE	1		
20	16261-ZE2-702	STAY COMP., SOLENOID	1		
21	16262-ZE2-711	LEVER, CHOKE	1		
22	16263-Z7B-000	JOINT, ROD	1		
23	16264-ZE2-701	ROD, CHOKE	1		

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CARBURETOR

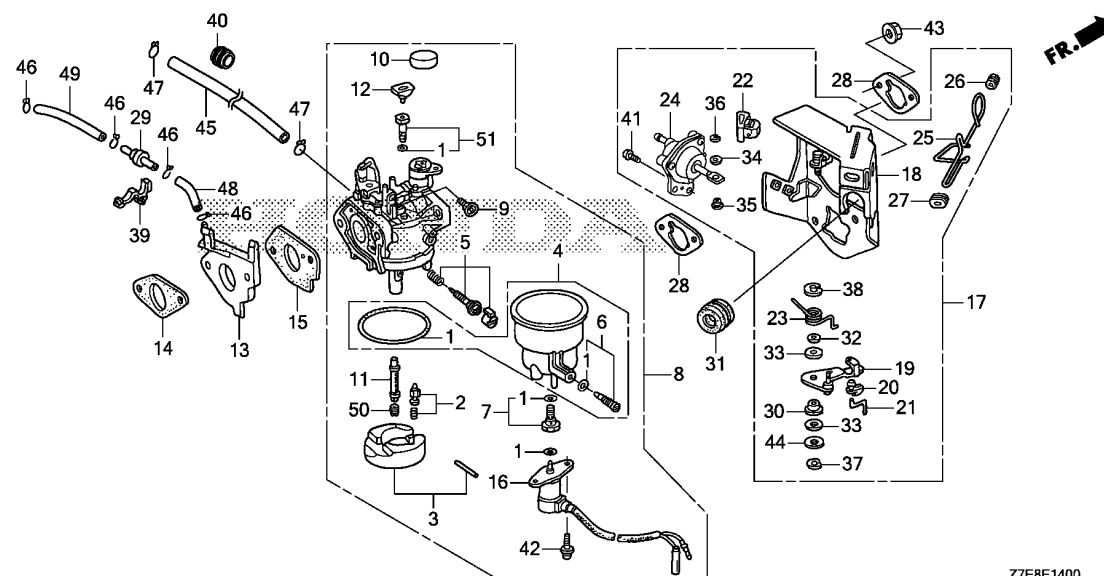


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Ref. No.	Part No.	Description	Reqd. QTY	Serial No.	Parts catalogue code
			GX 390 H1		
22	16265-Z7E-000	STOPPER, CHOKE ROD	1		
23	16268-ZE2-721	SPRING, MANUAL CHOKE	1		
24	16400-ZE2-704	DIAPHRAGM ASSY.	1		
25	16611-ZE3-D21	ROD, CHOKE CONTROL	1		
26	16613-893-000	GROMMET, CHOKE ROD	1		
27	16615-893-000	GUIDE, CHOKE ROD	1		
28	17228-Z5T-000	PACKING, AIR CLEANER	2		
29	36135-ZF6-D41	VALVE, DASHPOT CHECK	1		
30	53149-964-003	BUSH, ARM PIVOT	1		
31	88911-MJ3-000	GROMMET, FENDER	1		
32	90431-ZE2-700	WASHER, CHOKE LEVER	1		
33	90432-ZE2-700	SEAL, CHOKE LEVER	2		
34	90433-ZE2-700	WASHER, THRUST, 2.7X8	1		
35	90434-ZE2-700	COLLAR, LEVER	1		
36	90601-Z7E-000	E-RING, 2MM	1		
37	90602-Z7E-000	E-RING, 4MM	1		
38	90603-Z7E-000	E-RING, 7MM	1		
39	90650-SD9-003	CLIP, WIRE HARNESS	1		
40	90854-ZB2-000	RUBBER, FUEL(9X15X10)	1		
41	93500-05012-0A	SCREW, PAN, 5X12	2		
42	93892-05012-18	SCREW-WASHER, 5X12	2		
43	94050-06000	NUT, FLANGE, 6MM	2		
44	94103-05000	WASHER, PLAIN, 5MM	1		
45	95001-45210-40	TUBE, FUEL, 4.5X210 (95001-45001-60M)	1		

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CARBURETOR

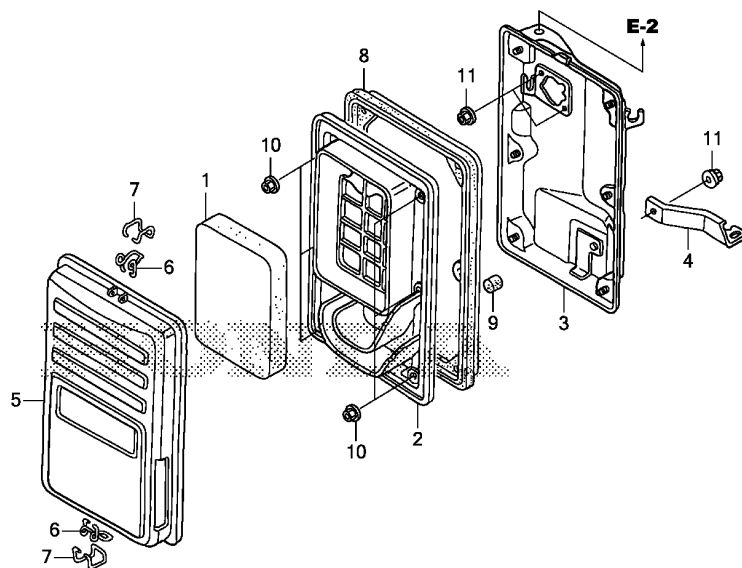


Z7E8E1400

Ref. No.	Part No.	Description	Reqd. QTY		Serial No.	Parts catalogue code
			GX	H1		
46	95002-02070	CLIP, TUBE(B7)	4			
47	95002-02080	CLIP, TUBE(B8)	2			
48	95005-35075-10	TUBE, 3.5X75(95005-35001-10M)	1			
49	95005-35130-10	TUBE, 3.5X130(95005-35001-10M)	1			
50	99101-ZH8-0980	JET, MAIN, #98	(1)			
	99101-ZH8-1000	JET, MAIN, #100	(1)			
	99101-ZH8-1020	JET, MAIN, #102	1			
	99101-ZH8-1050	JET, MAIN, #105	(1)			
51	99204-ZA0-0450	JET SET, PILOT, #45	1			

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AIR CLEANER



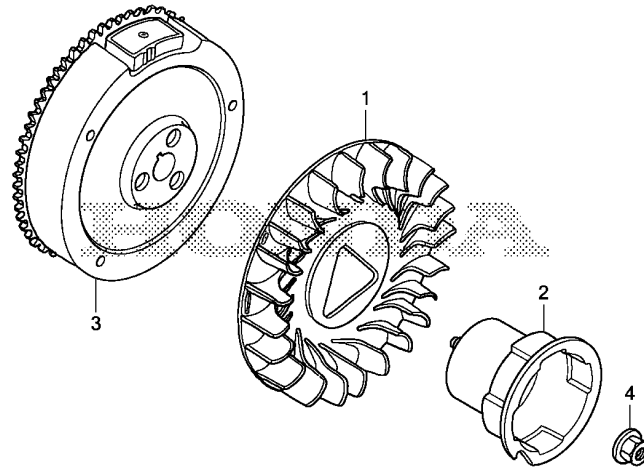
Z7E8E1500

Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	3121B8	ELEMENT, AIR CLEANERINCLUDES: Air cleaner element -inspection	0.1
2	3121F0	SEPARATOR, AIR CLEANER	0.2
3	3121A5	CASE, AIR CLEANER	0.2
8	3121E8	SEAL, AIR CLEANER CASE	0.2

Ref. No.	Part No.	Description	Reqd. QTY	Serial No.	Parts catalogue code
			GX 390 H1		
1	17211-899-000	ELEMENT, AIR CLEANER	1		
2	17212-ZB4-003	SEPARATOR, AIR CLEANER	1		
3	17220-ZB4-013	CASE COMP., AIR CLEANER	1		
4	17222-ZC2-000	STAY, AIR CLEANER	1		
5	17231-899-000	COVER COMP., AIR CLEANER	1		
6	17235-899-000	CLIP A, AIR CLEANER WIRE	2		
7	17236-899-000	CLIP B, AIR CLEANER WIRE	2		
8	17252-899-000	SEAL, AIR CLEANER	1		
9	17367-413-690	FILTER, DRAIN TUBE	1		
10	94050-05000	NUT, FLANGE, 5MM	6		
11	94050-06000	NUT, FLANGE, 6MM	3		

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FLYWHEEL

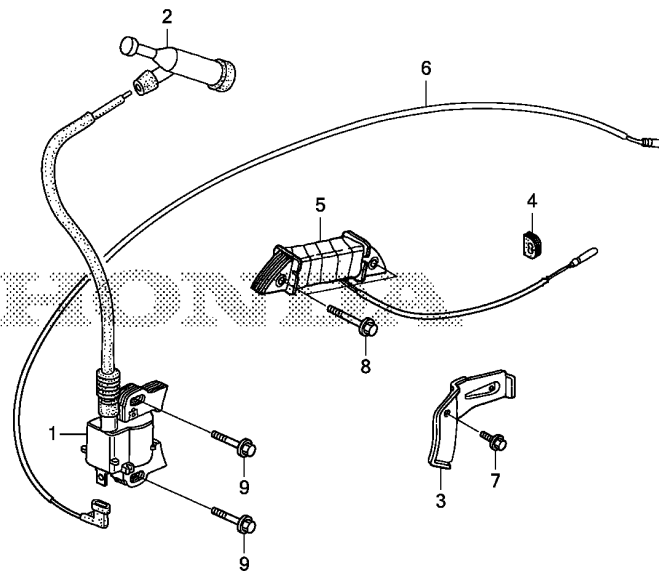


Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1141G7	FAN, ENGINE COOLING	0.6
2	1121B1	REEL, RECOIL STARTER	0.6
3	2161B5	FLYWHEEL	0.7

Ref. No.	Part No.	Description	Reqd. QTY GX 390 H1	Serial No.	Parts catalogue code
1	19511-Z7E-000	FAN, COOLING	1		
2	28451-Z7E-701	PULLEY, STARTER	1		
3	31110-Z7E-612	FLYWHEEL COMP.(SEL-LAMP) (YUXIN)	1		
	31110-Z7E-821	FLYWHEEL COMP.(SEL-LAMP)	1		
4	90201-ZE3-V00	NUT, SPECIAL, 16MM	1		

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IGNITION COIL

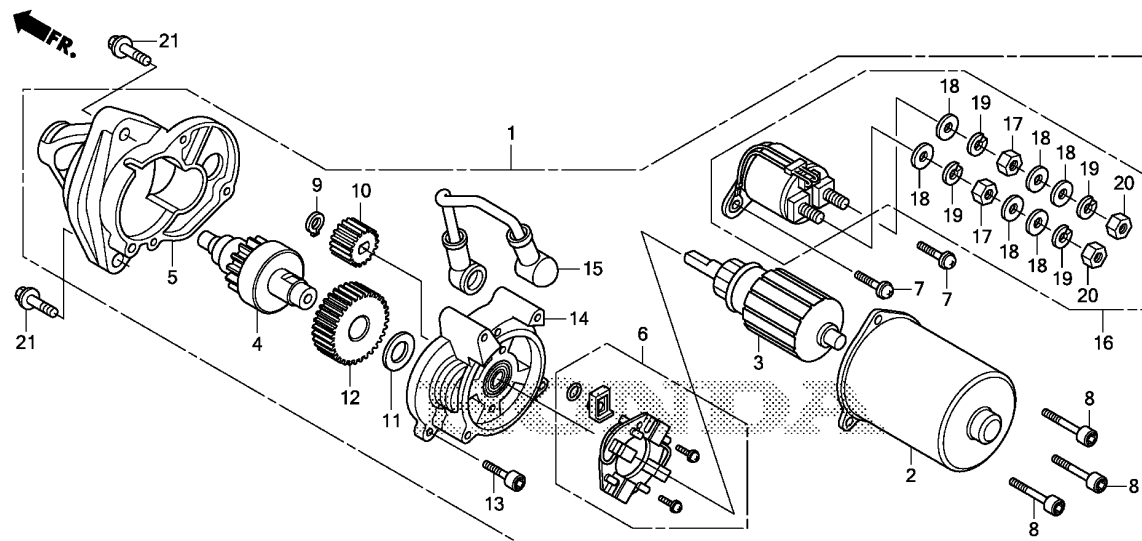


Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	6141A5	COIL, IGNITION(ONE)	0.6
2	6141B8	TERMINAL, HIGH TENSION	0.1
5	6131C3	COIL, CHARGE	0.8
6	6111B3	CORD, STOP SWITCH	0.5

Ref. No.	Part No.	Description	Reqd. QTY	Serial No.	Parts catalogue code
			GX 390 H1		
1	30500-Z7E-601	COIL ASSY., IGNITION	1		
	30500-Z7E-701		1		
2	30700-Z1T-601	CAP ASSY., NOISE SUPPRESSOR (TOYO)	1		
	30700-Z1T-701	CAP ASSY., NOISE SUPPRESSOR (KOKUSAN)	1		
3	31511-Z7E-000	CLAMPER, CORD	1		
4	31512-ZE2-000	GROMMET, CORD	1		
5	31630-ZE1-013	COIL ASSY., CHARGE(1A)	1		
6	32195-Z7E-711	CORD, STOP SWITCH(470MM)	1		
	36101-ZE3-800		1		
7	90013-883-000	BOLT, FLANGE, 6X12(CT200) ...	1		
8	90014-ZE6-000	BOLT, FLANGE, 6X35(CT200) ...	2		
9	90015-883-000	BOLT, FLANGE, 6X28(CT200) ...	2		

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STARTER MOTOR

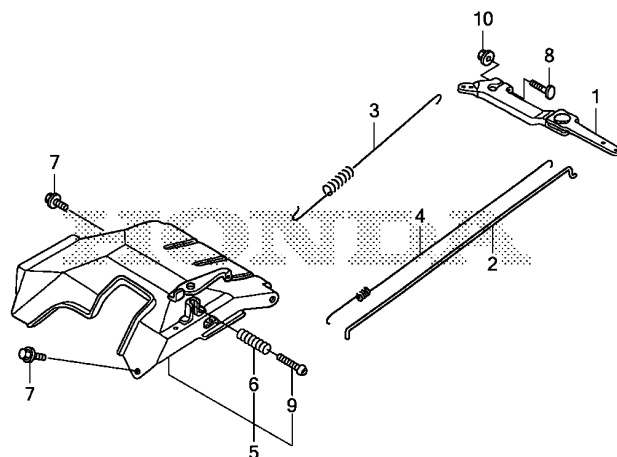


Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	6121D5	MOTOR, STARTER	0.6
3		(2)	
4	6121A0	ARMATURE, STARTER	0.7
		(10,12)	
5	6121B0	CLUTCH, OVERRUNNING	0.6
6	6121D2	BRACKET, STARTER :FRONT	0.6
6	6121A9	BRUSH, STARTER	0.7
14	6121C3	BRACKET, STARTER :CENTER	0.6
15	610115	CABLE, BATTERY STARTER	0.2
16	6121C9	SWITCH, STARTER MAGNETIC	0.2

Ref. No.	Part No.	Description	Reqd. QTY	Serial No.	Parts catalogue code
			GX 390 H1		
1	31200-Z7E-701	MOTOR ASSY., STARTER	1		
2	31211-Z7E-701	HOUSING ASSY.	1		
3	31212-Z7E-701	ARMATURE ASSY.	1		
4	31213-Z7E-701	GEAR ASSY., DRIVE	1		
5	31214-Z7E-701	CONE ASSY., NOSE	1		
6	31215-Z7E-701	BOARD ASSY., BRUSH	1		
7	31217-Z7E-701	SCREW A	2		
8	31218-Z7E-701	SCREW B	3		
9	31222-Z7E-701	RING, RETAINER	1		
10	31223-Z7E-701	GEAR A	1		
11	31224-Z7E-701	WASHER	1		
12	31225-Z7E-701	GEAR B	1		
13	31226-Z7E-701	SCREW C	1		
14	31230-Z7E-701	BRACKET ASSY.	1		
15	32410-Z7E-701	CABLE ASSY., STARTER	1		
16	35850-Z7E-701	SWITCH ASSY., STARTER MAGNETIC	1		
17	35851-Z7E-701	NUT, HEX., 6MM	2		
18	35852-Z7E-701	WASHER	6		
19	35853-Z7E-701	WASHER, SPRING, 6MM	4		
20	35854-Z7E-701	NUT, HEX., 6MM	2		
21	95701-08035-08	BOLT, FLANGE, 8X35	2		

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CONTROL



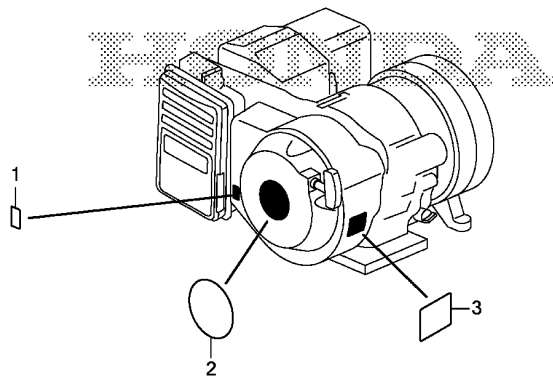
Z7E8E2200

Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
1	1161A0	ARM, GOVERNOR	0.2
2		(4)	
	1161B1	ROD, GOVERNOR	0.4
5	1161A5	CONTROL, THROTTLE/GOVERNOR ...	0.5

Ref. No.	Part No.	Description	Reqd. QTY	Serial No.	Parts catalogue code
			GX 390 H1		
1	16550-ZE3-700	ARM COMP., GOVERNOR	1		
2	16555-ZE3-000	ROD, GOVERNOR	1		
3	16561-ZK6-D70	SPRING, GOVERNOR	1	----- EDF6	
	16561-ZE3-000	SPRING, GOVERNOR (L=137.5MM) -	1	----- EDS2	
4	16562-ZE3-700	SPRING, THROTTLE RETURN	1		
5	16570-ZE3-710	CONTROL ASSY.	1		
6	16584-883-300	SPRING, CONTROL ADJUSTING ...	1		
7	90013-883-000	BOLT, FLANGE, 6X12(CT200) ...	2		
8	90015-ZE5-010	BOLT, GOVERNOR ARM	1		
9	93500-05035-0A	SCREW, PAN, 5X35	1		
10	94050-06000	NUT, FLANGE, 6MM	1		

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LABEL



Z7E8E2800

Ref. No.	L.O.N.	(Relative ref. Number) Description	F.R.T.
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NO INFORMATION

Ref. No.	Part No.	Description	Reqd. QTY GX 390 H1	Serial No.	Parts catalogue code
1	87114-ZH7-000	LABEL, WARNING (NOT CERTIFIED FOR SALE)	1		
2	87521-ZF6-W04	EMBLEM(HONDA GX390)	1		
3	87594-ZB4-A00	MARK, OIL CAUTION	1		

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11300-Z7E-P70	17	1	16000			18330-ZE3-710	15	9	34000			90441-ZE2-010	15	13	96100-62020-00	16	15
11381-Z7E-701	17	2				18333-ZF6-W01	15	10				90446-Z7E-000	16	7		17	18
11381-ZE3-801	17	2	16010-ZE3-701	25	1				34150-ZH7-023	16	3	90601-Z7E-000	26	36	96100-62070-00	17	14
			16011-ZA0-931	25	2	19000						90602-Z7E-000	26	37			
12000			16013-ZA0-931	25	3				35000			90602-ZE1-000	17	12	98000		
12000-Z7E-408	16	1	16015-ZA0-931	25	4	19511-Z7E-000	29	1				90603-Z7E-000	26	38			
12200-Z7E-000	15	1	16016-ZH8-W01	25	5	19610-Z7E-800ZA	24	1	35480-Z7E-003	16	4	90650-SD9-003	26	39	98079-55846	15	18
12204-ZE2-306	15	2	16024-124-760	25	6	19631-ZE3-W00	24	2	35850-Z7E-701	31	16	90654-SA4-003	24	6	98079-55855	15	18
12205-ZE2-305	15	3	16028-Z7E-E61	25	7				35851-Z7E-701	31	17	90701-Z7E-000	17	13			
12209-Z7E-003	20	1	16100-ZF6-V42	25	8	28000			35852-Z7E-701	31	18	90741-ZE2-000	18	3	99000		
12216-ZE2-300	15	4	16124-ZE0-005	25	9				35853-Z7E-701	31	19	90854-ZB2-000	26	40			
12251-ZF6-W01	15	5	16148-141-881	25	10	28400-Z7E-702ZB	23	1	35854-Z7E-701	31	20				99101-ZH8-0980	27	50
12310-ZE2-020	15	6	16166-ZF6-005	25	11	28410-Z7E-701ZB	23	2				91000			99101-ZH8-1000	27	50
12391-ZE2-020	15	7	16172-ZE3-W10	25	12	28420-Z7E-702	23	3	36000			91001-Z7E-003	17	14	99101-ZH8-1020	27	50
			16211-Z7E-700	25	13	28422-Z7E-701	23	4	36101-ZE3-800	30	6	91001-ZF6-013	18	4	99101-ZH8-1050	27	50
13000			16212-Z7E-701	25	14	28431-Z2E-003	23	5	36135-ZF6-D41	26	29	91002-Z7E-003	18	4	99204-ZA0-0450	27	51
13010-Z5R-004	19	1	16221-Z7E-701	25	15	28433-Z7E-702	23	6				91201-Z7E-003	16	8			
13010-Z5T-003	19	1	16221-ZF6-800	25	15	28441-Z2E-003	23	7	53000			91203-Z7E-003	16	9			
13011-Z5R-004	19	1	16223-ZE3-W00	25	14	28442-Z7E-003	23	8	53149-964-003	26	30	91353-Z7E-003	16	10			
13011-Z5T-003	19	1	16230-ZE3-702	25	16	28443-Z1T-701	23	9									
13012-Z5R-004	19	1	16260-Z7E-000	25	17	28451-Z7E-701	29	2	81000								
13012-Z5T-003	19	1	16261-ZE2-702	25	18	28461-Z2E-003	23	10	81329-567-020	24	4	92900-08032-0E	15	14			
13013-Z5R-004	19	1	16262-ZE2-711	25	19	28462-Z7E-701	23	11				93000					
13013-Z5T-003	19	1	16263-Z7B-000	25	20				87000			93500-05012-0A	26	41			
13101-Z7E-800	19	2	16264-ZE2-701	25	21	30000			87114-ZH7-000	33	1	93500-05035-0A	32	9			
13102-Z7E-800	19	2	16265-Z7E-000	26	22	30500-Z7E-601	30	1	87521-ZF6-W04	33	2	93892-05012-18	26	42			
13103-Z7E-800	19	2	16268-ZE2-721	26	23	30500-Z7E-701	30	1	87594-ZB4-A00	33	3						
13104-Z7E-800	19	2	16400-ZE2-704	26	24	30700-Z1T-601	30	2				94000					
13111-Z7E-000	19	3	16510-Z7E-000	17	7	30700-Z1T-701	30	2				94050-05000	28	10			
13200-Z7E-000	19	4	16511-ZE8-000	17	8							94050-06000	26	43			
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13351-Z7E-000	18	2	16513-ZE2-000	17	10	31110-Z7E-612	29	3	88911-MJ3-000	26	31		32	10			
			16531-Z0A-000	17	11	31110-Z7E-821	29	3				94050-08000	15	15			
14000			16541-Z7E-000	16	2	31200-Z7E-701	31	1				94050-10000	16	11			
14100-ZF6-W01	20	2	16550-ZE3-700	32	1	31211-Z7E-701	31	2	90000			94101-06800	17	16			
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14431-ZE2-010	20	4	16561-ZK6-D70	32	3	31213-Z7E-701	31	4	90003-ZH8-801	23	12	94109-12000	16	12			
14441-Z7E-000	20	5	16562-ZE3-700	32	4	31214-Z7E-701	31	5	90008-Z1T-000	23	13	94251-10000	16	13			
14451-Z7E-000	20	6	16570-ZE3-710	32	5	31215-Z7E-701	31	6	90012-ZE0-010	20	15	94301-12200	15	16			
14568-ZE1-000	20	7	16584-883-300	32	6	31217-Z7E-701	31	7	90013-883-000	16	5						
14711-Z7E-000	20	8	16611-ZE3-D21	26	25	31218-Z7E-701	31	8				95000					
14721-Z7E-800	20	9	16613-893-000	26	26	31222-Z7E-701	31	9	90014-ZE2-000	15	11	95001-45210-40	26	45			
14751-Z7E-000	20	10	16615-893-000	26	27	31223-Z7E-701	31	10	90014-ZE6-000	30	8	95002-02070	27	46			
14771-ZE2-000	20	11				31224-Z7E-701	31	11	90015-883-000	30	9	95002-02080	27	47			
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14791-Z7E-000	20	14	17212-ZB4-003	28	2	31227-Z7E-701	31	14	90206-ZE1-000	20	16	95701-06012-00	16	14			
			17220-ZB4-013	28	3	31230-Z7E-701	31	15	90431-ZE2-700	26	32	95701-08035-08	31	21			
15000			17222-ZC2-000	28	4	31511-Z7E-000	30	3	90432-ZE2-700	26	33	95701-08040-00	17	17			
15600-Z1T-600	17	3	17228-Z5T-000	26	28	31512-ZE2-000	30	4	90433-ZE2-700	26	34						
15600-Z7E-000	17	4	17231-899-000	28	5	31630-ZE1-013	30	5									
15625-Z0T-800	17	5	17235-899-000	28	6												
15625-Z1T-000	17	6	17236-899-000	28	7	32000											
			17252-899-000	28	8	32195-Z7E-711	30	6									
			17367-413-690	28	9	32197-ZH8-003	24	3									

PART NAME INDEX

Part name	Page	Ref.	Part name	Page	Ref.	Part name	Page	Ref.
[A]			[I]			[J]		
ALERT UNIT, OIL	16	3	COIL ASSY., CHARGE	30	5	INSULATOR, CARBURETOR	25	13
ARMATURE ASSY.	31	3	COIL ASSY., IGNITION	30	1			
ARM COMP., GOVERNOR	32	1	COLLAR, LEVER	26	35			
ARM, VALVE ROCKER	20	4	COLLAR, SETTING	25	12			
[B]			CONE ASSY., NOSE	31	5			
BARREL ASSY., CYLINDER	16	1	CONTROL ASSY.	32	5	JET SET, PILOT, #45	27	51
BEARING, BALL RADIAL, 6207SH2	18	4	CORD, STOP SWITCH	30	6	JET, MAIN, #100	27	50
BEARING, RADIAL BALL, 6202 ...	16	15	COVER ASSY., CRANKCASE	17	1	JET, MAIN, #102	27	50
	17	18	COVER COMP., AIR CLEANER	28	5	JET, MAIN, #105	27	50
BEARING, RADIAL BALL, 6207 ...	17	14	COVER COMP., FAN	24	1	JET, MAIN, #98	27	50
BEARING, RADIAL BALL, 6207SH	18	4	COVER COMP., HEAD	15	6	JOINT, ROD	25	20
BOARD ASSY., BRUSH	31	6	CRANKSHAFT COMP.	18	1			
BOLT, CONNECTING ROD	19	5	[D]			[K]		
BOLT, DRAIN PLUG, 12X15	16	6	DIAPHRAGM ASSY.	26	24	KEY, SPECIAL WOODRUFF, 25X18..	18	3
BOLT, FLANGE, 10X80	15	17	DOWEL PIN, 12X20	15	16			
BOLT, FLANGE, 6X10	23	13	DOWEL PIN, 8X12	17	13	[L]		
BOLT, FLANGE, 6X12	16	5	[E]			LABEL, WARNING	33	1
		14	ELEMENT, AIR CLEANER	28	1	LEVER, CHOKE	25	19
	24	5	EMBLEM	33	2	LIFTER, VALVE	20	5
	30	7	E-RING, 2MM	26	36	[M]		
	32	7	E-RING, 4MM	26	37			
BOLT, FLANGE, 6X28	30	9	E-RING, 7MM	26	38	MARK, OIL CAUTION	33	3
BOLT, FLANGE, 6X35	30	8	[F]			MOTOR ASSY., STARTER	31	1
BOLT, FLANGE, 8X35	31	21				[N]		
BOLT, FLANGE, 8X40	17	17	FAN, COOLING	29	1	NOZZLE, MAIN	25	11
BOLT, GOVERNOR ARM	32	8	FILTER, DRAIN TUBE	28	9	NUT, FLANGE, 10MM	16	11
BOLT, HEAD COVER	15	11	FLOAT SET	25	3	NUT, FLANGE, 5MM	28	10
BOLT, PIVOT, 8MM	20	15	FLYWHEEL COMP.	29	3	NUT, FLANGE, 6MM	26	43
BOLT, STUD, 8X106	15	12	[G]				28	11
BOLT, STUD, 8X32	15	14	GASKET SET	25	1		32	10
BRACKET ASSY.	31	14	GASKET, CYLINDER HEAD	15	5	NUT, FLANGE, 8MM	15	15
BUSH, ARM PIVOT	26	30	GASKET, EX. PIPE	15	10	NUT, HEX., 6MM	31	17
[C]			GEAR A	31	10		20	
CABLE ASSY., STARTER	31	15	GEAR ASSY., DRIVE	31	4	NUT, PIVOT ADJUSTING	20	16
CAMSHAFT ASSY.	20	2	GEAR B	31	12	NUT, SPECIAL, 16MM	29	4
CAP ASSY., NOISE SUPPRESSOR ..	30	2	GOVERNOR ASSY.	17	7	[O]		
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		4	GROMMET, CHOKE ROD	26	26	OIL SEAL, 35X52X8	16	8
CAP, CHOKE DUST	25	10	GROMMET, CORD	30	4		17	15
CARBURETOR ASSY.	25	8	GROMMET, DRAIN HOLE	24	4	OIL SEAL, 8X14X5	16	9
CASE COMP., AIR CLEANER	28	3	GROMMET, FENDER	26	31	O-RING, 14MM	16	10
CASE COMP., RECOIL STARTER ...	23	2	GUIDE, CHOKE ROD	26	27	[P]		
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CLIP A, AIR CLEANER WIRE	28	6	GUIDE, PUSH ROD	20	14	PACKING, CASE COVER	17	2
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