

SOLAR 035

**PARTS LIST
LISTE DE PIECES
DETACHEES**

(Serial No.; 20001~)

**N° DE REFERENCE : 021- 00064EF
HESJ - 2310**

(1)

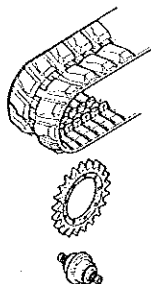
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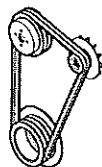
DAEWOO Mini Excavator S035



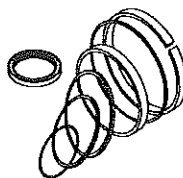
Filter		Interval(hr)
e/g oil filter	894456-7411	250
e/g fuel filter	471-00036	500
element-air cleaner	897076-3960	1000
suction filter-oil tank	471-00052 <i>origine</i>	500
filter-fuel tank	2471-9040	
return filter	471-00034	500



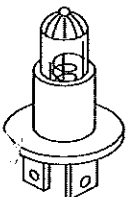
Under carriage	
idler	270-00011
track roller	270-00012A
sprocket	108-00007A
rubber track	273-00005



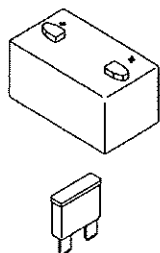
Belt	
Fan Belt	2106-1021D23



Seal kit	
seal kit-boom	2440-9204KT
seal kit-arm	2440-9205KT
seal kit-bucket	2440-9206KT
seal kit-boom swing	2440-9208KT
seal kit-center joint	480-00002KT
seal kit-dozer	2440-9207KT



Bulb	
Bulb	2515-1016D2
Bulb	515-00001



Battery / fuse / relay	
Battery	2506-9009
Fuse 10A	2527-1016
Fuse 15A	2527-1017
Fuse 20A	2527-1018
Fusible link 19A	2527-1027
Fusible link 35A	2527-1026
relay	2544-9032



Teeth / adapter / side cutter	
teeth	2713-1208
side cutter(RH)	2713-1206A
side cutter(LH)	2713-1207A

avis de godet



FOREWORD

● This parts list is shown the equipment components parts of 「DAEWOO EXCAVATOR S035」 .

1. HOW TO ORDER PARTS.

When ordering parts, please specify the following items as shown in the following example.

Ex.	1) Model of Machine	:	S035	(Shown on name plate on the side cover)
	2) Machine Serial No	:	HESJO-○○○○○	(Shown on nameplate on the bed frame)
	3) Engine Serial No	:	ISUZU-3LD1	(Shown on Engine cylinder block)
	4) Part No.	:	426-00029	
	5) Description	:	CONTROL VALVE	
	6) Q'ty	:	1	

2. HOW TO USE THIS PARTS LIST.

Key No. : It shows the reference no. on the illustration.

Part No. : It shows the part number of the parts which are included in an illustration.

Description : It shows the name of part. Components of an assembly part are shown with [•] marks and are shown on the line, or lines, below the assembly part. Also if the components with [•] mark is consists of further components part. These further components are shown with the marks [••].

Q'ty : It shows the quantity use for one machine. quantity of components show the quantity for one assembly part.

Service code : Abbreviations in this column have their own meaning as show below.

B : The parts with this abbreviation shows that the part requires some work on it before installing in the machine.

D : These parts are not serviceable,
In case of the part with this abbreviation is a component of an assembly and is not available independently. The assembly part containing this part should be ordered.

K : This means that the part is contained in the service part kit.

M : This means that the part is available only with its mating parts altogether.

R : The part with this abbreviation shows that the quantity of the part is changed depending on the machine, such as an adjusting shim etc.

S : This part is specially provided as a service part, which was not provided in the machine before shipping from the factory.

G : This part need grade control and should be requested as the same grade of counter part.

- OP : Optional parts.
- EX : Specific design parts.
- OS : Over-sized parts.
- US : Under-sized parts.
(Part with abbreviation "OS" or "US" is described on the line below
the standard sized part.)
- # : The part with this mark is newly added on that page of the equipment.

Serial no. : Serial No. shows the machine serial number which the parts were applied.
As to the engine Serial No. shows only engine serial number which the parts
were applied.
Parts without any applicable serial number are used in every machine.

ICA : ICA shows the interchangeability between the original and the improved parts.
Abbreviations used in this column are as follows;

I : Part No. in the column of "Replaceable part" can be used instead of
this part but not vice versa.

P : This must not be used for machine. The part No. in the column
"Replaceable part" should be used instead.

T : Parts No. those in the column of "Replaceable part" can be used as
an assembly instead of this part.

Y : This part and the part in the column of "Replaceable part" are
interchangeable with each other.

Blank : This part has no "Repleaceable part"

Replaceable part : Interchangeable parts nos. and their required quantity are
shown in this column.
If interchangeable improved parts are provided for the parts
which you may order, the improved parts classified as "I", "P"
"T" or "Y" may be supplied.

● When repairing, it is recommended to use our standard part.

● Researching the assembling parts from Part No., see the 「Parts Index」 of this parts list.

Oct. 2003

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6230	CABIN(3)	CABINE	212
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6260	CABIN(2) - TOPS	CABINE	222
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● WORLDWIDE NETWORK

AVANT-PROPOS

● Cette liste de pieces apparait dans le 「DAEWOO EXCAVATEUR S035」.

1. COMMENT COMMANDER LES PICES.

Lorsque vous commanderez les pieces, veuillez specifier les articles suivants comme indiques dans l'exemple ci-dessous:

Ex.	1) Modele de machine	:	S035
	2) Serie de la machine	:	HESJ0-000000
	3) Numero de serie du moteur	:	ISUZU-3LD1
	4) Numero de la piece	:	426-00029
	5) Description	:	CONTROL VALVE
	6) Quantite	:	1

2. COMMENT UTILISER CE RECUEIL DE PIECES DETACHEES.

Numero de la cle : Indique le numero de reference de l'illustration.

Numero de la piece : Indique le numero de piece sur l'illustration.

Description : Nom de la piece. Les pieces composantes des pieces d'assemblage sont indiquees avec une marque [•] en dessous des pieces d'assemblage. Aussi, si les pieces composantes sont marques d'un [•]. Cela indique qu'il y a plusieurs pieces composantes, ces autres pieces composantes sont indiquees par un [••].

Quantite : Quantite, montre la quantite utilisee pour une machine, cependant Q'te des composants de pieces montre la quantite utilisee pour un assemblage de pieces.

Code de Service : L'Abveration est un composant d'un code de service qui a sa propre signification comme indique ci-dessous.

B : La piece avec cette abreviation indique que la piece exige d'etre travaillee avant d'etre installee dans la machine.

D : La piece avec cette abreviation est un composant d'un assemblage et n'est pas disponible toute seule, la d'assemblage contenant cette piece dcvrait ctrc commandee

K : Cette veut dire que la piece est inclue dans la trousse de pieces de service. "ensemble kit"

M : Cela signifie que la piece est disponible uniquement avec as peice piece d'accouplement.

R : La piece avec cette abreviation montre que la quantite de la piece est changee en fonction de la machine.

- S : Cette piece est specialement approvisionnee en tant que piece de service, qui n'a pas ete livree dans la machine lors du depart de l'usine.
- G : Cette piece a besoin d'on degerde controle et doit etre commande avec un niveau de degre equivalent.
- OP : Pieces facultatives
- EX : Pieces specifiquement dessinees
- OS : Pieces demesurees
- US : Pieces uop petites
La piece avec abreviation OS-US est decrite sur la ligne en dessous de la piece standard
- # : La piece avec cette marque vient d'ent d'etre rajoutee sur la page de l'equipement.

Numero de serie : Numero de serie indique le numero de serie de la machine avcc lesquels les pieces etaient appliquees.
En ce qui concerne le numero de serie du moteur. Celui-ci indique seulement le numero de serie du moteur sur lesquels les pieces etaient appliquees.
Les pieces qui n'ont aucun numero de serie applicable sont utilisees dans toutes les machines.

ICA : Indique l'interchangeabilite entre la piece originale et les piece ameliorees.
Les abreviations utilisees dans cette colonne sont les suivantes:

- I : Piece numero dans la colonne de piece de piece de remplacement peut etre utilisee au lieu de cette piece mais pas l'inverse.
- P : Ceci ne peut etrc utilise pour la machine. Le numero de piece dans colonne pieces remplaceable devrait etre utilise a la place.
- T : Numcros de pieces, ceux dans la colonne piece de remplacement' peuvent etre utilisees en tant qu'assemblage au lieu de cette piece.
- Y : Cette piece et la piece dans la colonne piece de remplacement'sont.

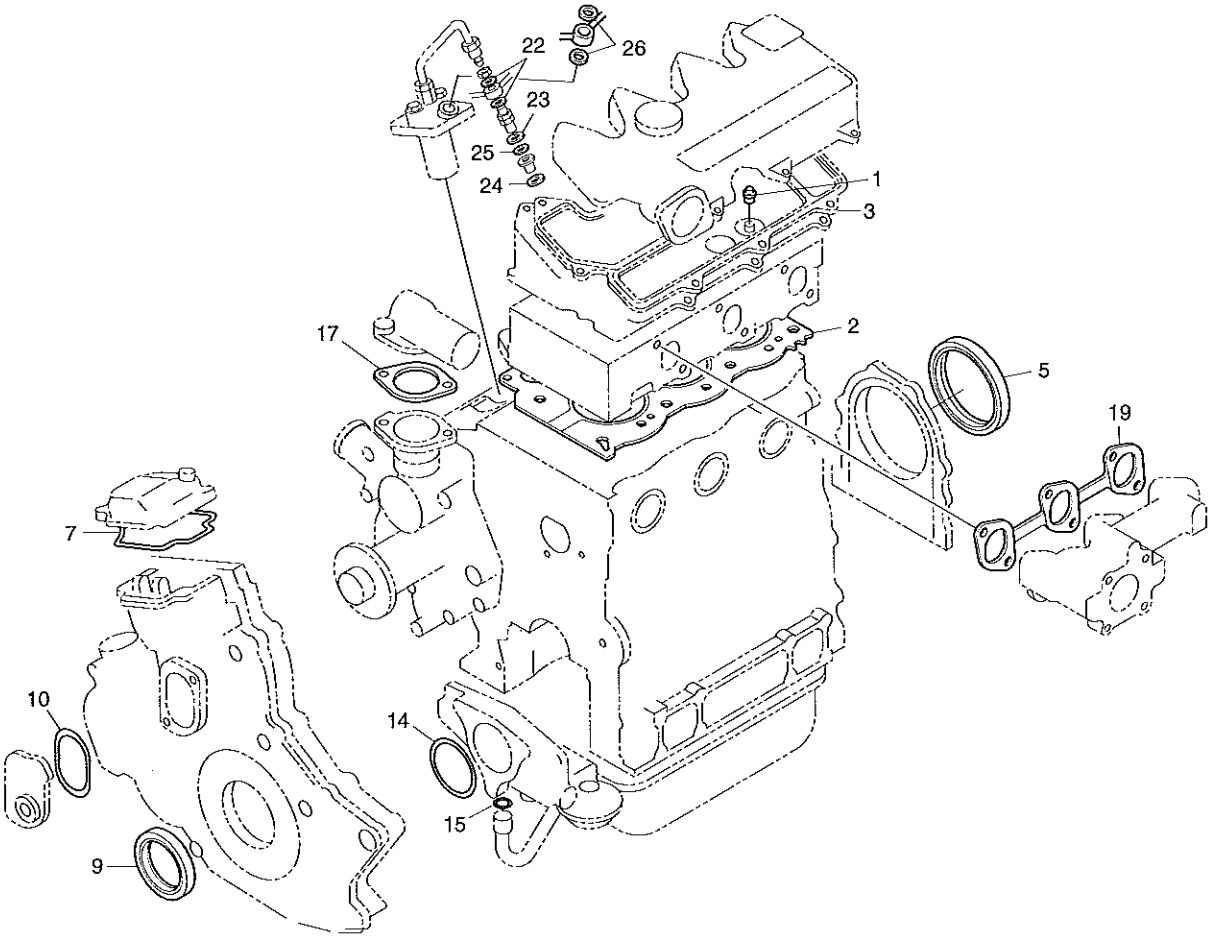
Piece de rechange : Numeros de pieces interchangeables et leurs quantites requises sont indiquees sur cette colonne. Si les pieces ameliorees interchangeables sont fournies, les pieces que vous pouvez commander sont classees de la facon suivante "I", "P", "T" ou "Y" peuvent etre fournies.

- Lors de reparation. il est recommande d'utiliser notre piece standard.
- Recherche de pieces d'assemblage a partir des numeros de pieces
Regarder l'index des pieces qui se trouvent a la fin du livre.

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**Fig. 100 REPAIR KIT
PIECES DE RECHANGE**

Serial No. ;



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**Fig. 100 REPAIR KIT
PIECES DE RECHANGE**

Serial No. ;

Key No.	Part No.	Description	Description	Q'ty	S.C	Serial No.	ICA	Replaceable part	
								Part No.	Q'ty
100--	587811-5452	REPAIR KIT	PIECES DE RECHANGE	1					
1	894110-5590	SEAL;VALVE	JOINT DE QUEUE DE	6					
2	897045-3931	GASKET;CYL HEAD	JOINT	1					
3	897071-6991	PACKING;HEAD COVER	RONDELLE ETANCHE	1					
5	509625-0940	SEAL;OIL CRANK REAR	JOINT	1					
7	897064-6881	PACKING;COVER	RONDELLE ETANCHE	1					
9	897049-1450	SEAL;OIL CRANK FRONT	JOINT	1					
10	909561-2530	O-RING;COVER	JONT TORIQUE	1					
14	897109-6790	O-RING;OIL PUMP	JONT TORIQUE	1					
15	109623-4960	O-RING;OIL STRAINER	JONT TORIQUE	1					
17	894325-9561	PACKING;OUTLET PIPE	RONDELLE ETANCHE	1					
19	897047-0541	GASKET;EXH MANIFOLD	JOINT	1					
22	894104-9930	PACKING;NOZZLE HOLDER	JOINT	6					
23	894257-5920	GASKET;NOZZLE HOLDER	JOINT	3					
24	894257-5930	GASKET;NOZZLE HOLDER	JOINT	3					
25	894106-0403	WASHER;CORRUGATED	RONDELLE	3					
26	894144-5880	PACKING;JOINT BOLT	JOINT	6					

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Fig. 101 CYLINDER HEAD CULLASSE

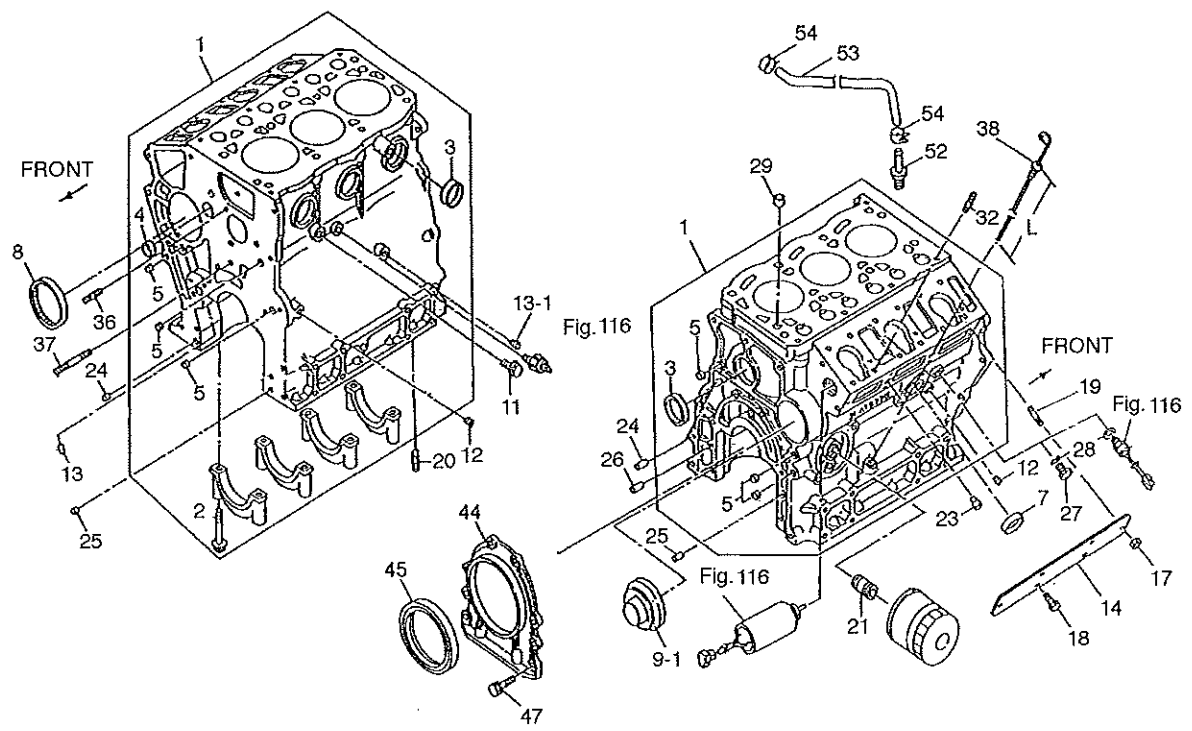
Serial No. ;

Key No.	Part No.	Description	Description	Q'ty	S.C	Serial No.	ICA	Replaceable part	
								Part No.	Q'ty
01-1	897044-8585	CYLINDER HEAD ASS'Y	ENSEMBLE CULASSE	1	A				
5	109600-0112	CUP;SEALING D=22	COUPELLE	4	A				
6	109600-0051	CUP;SEALING D=44.5	COUPELLE	1	A				
7	511119-0090	PLUG;DRILLED PASS D=8	BOUCHON	4	A				
8	897031-7490	GUIDE;VALVE EXH INLET	GUIDE	6	A				
10	897045-3911	SEAT;VALVE INSERT INLET	SIEGE	3	A				
12	897045-3920	SEAT;VALVE INSERT EXHAUST	SIEGE	3	A				
15	897061-0221	PLUG;HOT	BOUCHON	3	A				
16	897094-6410	STUD;ROCKER BRKT	GOUJON	5	A				
19	904110-8400	STUD;WATER PUMP FIX	GOUJON	1	A				
20	509300-0650	STUD;MANIFOLD FIX	GOUJON	2	A				
21	894110-5590	SEAL;VALVE	JOINT DE QUEUE DE	6	A				
22	509605-0050	PLUG;HEATER SWITCH PT3	BOUCHON	2	A				
23-1	897045-3931	GASKET;CYL HEAD	JOINT	1	A				
24	894463-7840	BOLT;CYL HEAD FIX L=25	BOULON A 6PANS	4	A				
25	897036-9591	BOLT;CYL HEAD FIX L=89	BOULON A 6PANS	8	A				
28-1	897070-4623	COVER ASM;CYL HEAD	COUVERCLE	1	A				
29	894329-5490	VALVE;ASM VENTILATOR	VANNE	1	A				
30	903910-4100	SCREW;VALVE FIX	VIS	4	A				
35	894133-2075	CAP ASM;OIL FILLER CAP	CHAPEAU	1	A				
36	894123-6231	PACKING;OILFILLER CAP	JOINT	1	A				
37	897071-6991	PACKING;CYL HEAD COVER	RONDELLE ETANCHE	1	A				
38	028080-6200	BOLT;HEAD COVER FIX	BOULON A 6PANS	1	A				

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Fig. 102 CYLINDER BLOCK
BLOC CYLINDRES

Serial No. ;



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Fig. 102 CYLINDER BLOCK BLOC CYLINDRES

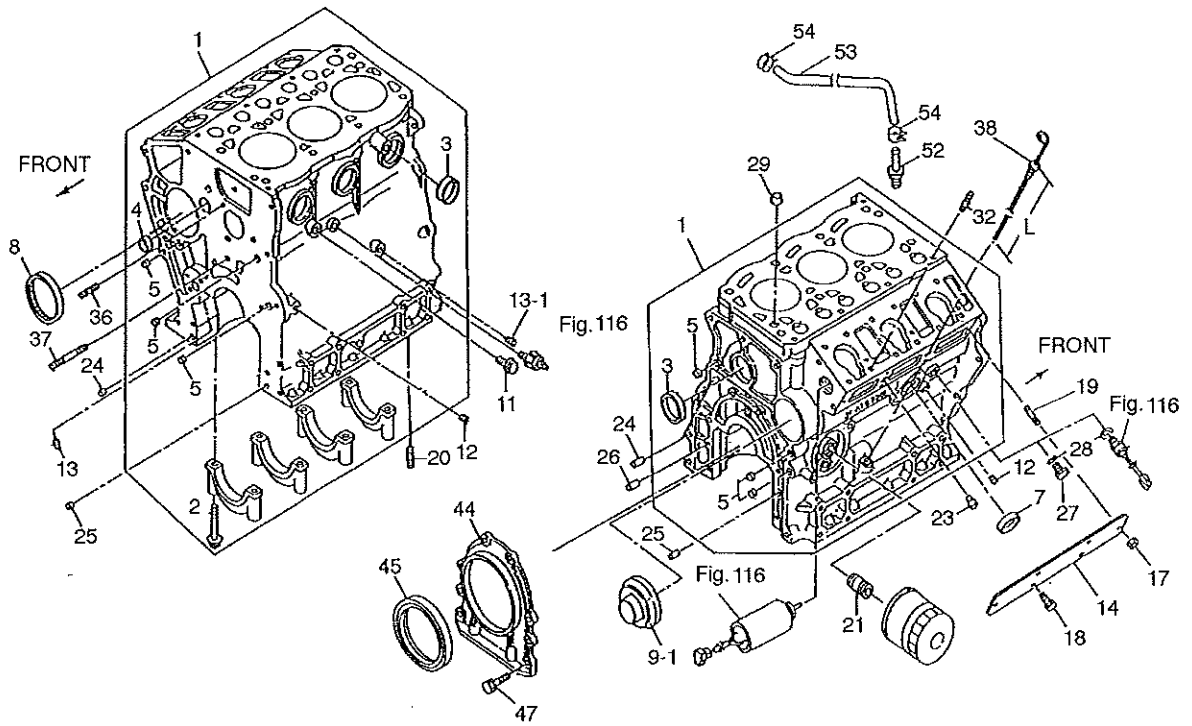
Serial No. ;

Key No.	Part No.	Description	Description	Q'ty	S.C	Serial No.	ICA	Replaceable part	
								Part No.	Q'ty
02-1	897106-1983	CYLINDER BLOCK ASS'Y	ENSEMBLE	1	D				
1A	897231-5393	. BLOCK	. BLOC	1					
1B	897169-1961	. PLATE	. PLAQUE	1					
1C	909565-2130	. GASKET	. JOINT	5					
1D	509600-0130	. CUP;SEALING	. COUPELLE	10					
1E	897231-0301	. RETAINER	. ARRETOIR	1					
2	894167-4701	BOLT;METAL CAP FIX	BOULON A 6PANS	8	A				
3	894229-8530	CUP;SEALING D=35	COUPELLE	4	A				
4	109600-0112	CUP;SEALING D=22	COUPELLE	1	A				
5	509600-0130	CUP;SEALING D=12	COUPELLE	4	A				
	509600-0130	CUP;SEALING D=12	COUPELLE	5	C				
	509600-0130	CUP;SEALING FRONT	COUPELLE	1	A				
7	109600-0121	CUP;SEALING D=32	COUPELLE	1	A				
8	897047-0560	BEARING;NEEDLE CAM CENT	PALIER	1	A				
9-1	897047-1421	PLUG;THRUST CAM	BOUCHON	1	C				
11	909664-0010	PLUG;WASHER DRAIN PT1/4	BOUCHON	1	A				
12	109605-0500	PLUG;OILGALLERY PT1/8	BOUCHON	1	A				
	109605-0040	PLUG;OILGALLERY PT1/8	BOUCHON	1	A				
13	109605-0040	PLUG;OILGALLERY PT1/8	BOUCHON	1	A				
13-1	109605-0190	PLUG;OILGALLERY PT1/8	BOUCHON	1	A				
14	897106-2041	COVER;INJ PUMP HOUSING	COUVERCLE	1	A				
17	091150-2060	NUT;COVER FIX	ECROU	1	A				
18	028080-6140	BOLT;COVER FIX	BOULON A 6PANS	2	A				
19	894343-8960	STUD;INJ.PUMP HSG COV	GOUJON	1	A				
	904110-6160	STUD;INJ.PUMP HSG L1	GOUJON	1	A				
20	894325-5950	STUD;OIL PAN	GOUJON	2	A				
21	894325-5950	STUD;INJ FILTER L1=12	GOUJON	1	A				
23	897039-4953	PIN;CONTROL LINK	BROCHE	2	A				
24	908160-8160	PIN;STRAIGHT HOUSING	BROCHE	2	A				
25	911229-0581	DOWEL;OIL PUMP	GOUJON	2	A				
26	908160-6160	PIN;STRAIGHT RETAINER	BROCHE	2	A				
	908160-6160	PIN;STRAIGHT RETAINER	BROCHE	3	A				
27	509604-0160	PLUG;CYL BLOCK M14	BOUCHON	1	A				
28	909572-0140	PACKING;PLUG	JOINT	1	A				
29	894200-8190	DOWEL;CYL HEAD	GOUJON	2	A				
32	109305-0050	STUD;INJ PUMP FIX L=20	GOUJON	6	A				
36	904110-8400	STUD;WATER PUMP L=40	GOUJON	1	A				
37	904110-8600	STUD;TIMING CASE L=60	GOUJON	1	A				

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Fig. 102 CYLINDER BLOCK
BLOC CYLINDRES

Serial No. ;



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Fig. 102 CYLINDER BLOCK BLOC CYLINDRES

Serial No. ;

Key No.	Part No.	Description	Description	Q'ty	S.C	Serial No.	ICA	Replaceable part	
								Part No.	Q'ty
2-37	904110-8500	STUD;TIMING CASE L=50	GOUJON	1	A				
38	894405-0650	GAUGE;LEVEL;OIL L=143	GAUGE	1	A				
44	897044-7862	RETAINER;CRANK REAR	ARRETOIR	1	A				
45	509625-0940	SEAL;OIL CRANK REAR	JOINT	1	A				
47	028080-6200	BOLT;RETAINER FIX	BOULON A 6PANS	6	A				
52	511179-0520	CONNECTOR;PCV	RACCORD	1	A				
53	897083-5911	HOSE;PCV	TUYAU FLEXIBLE	1	A				
54	509707-0051	CLIP;PCV HOSE	ATTACHE	2	A				

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Fig. 103 TIMING GEAR CASE
CARER DE DISTRITON

Serial No. ;

