

SOLAR 035

**PARTS LIST
LISTE DE PIECES
DETACHEES**

(Serial No.; 20001~)

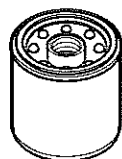
**N° DE REFERENCE : 021- 00064EF
HESJ - 2310**

07

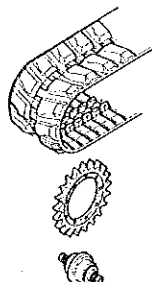
1900

1901

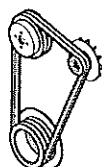
DAEWOO Mini Excavator S035



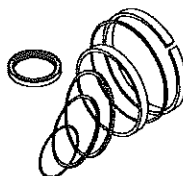
Filter		Interval(hr)
e/g oil filter	894456-7411	250
e/g fuel filter	471-00036	500
element-air cleaner	897076-3960	1000
suction filter-oil tank	471-00052 <i>origine</i>	500
filter-fuel tank	2471-9040	
return filter	471-00034	500



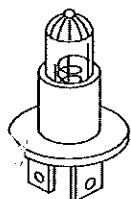
Under carriage	
idler	270-00011
track roller	270-00012A
sprocket	108-00007A
rubber track	273-00005



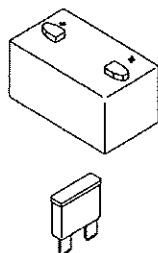
Belt	
Fan Belt	2106-1021D23



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

coin 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

CONTENTS

TABLES DES MATIERES

● ENGINE PARTS

Fig. 100	REPAIR KIT	PIECES DE RECHANGE	2
101	CYLINDER HEAD	CULLASSE	4
102	CYLINDER BLOCK	BLOC CYLINDRES	6
103	TIMING GEAR CASE	CARTER DE DISTRITION	10
104	FLYWHEEL HOUSING	CARTER DE VOLANT MOTEUR	14
105	OIL PAN	CARTER D'HUILE	16
106	OIL PUMP	POMPE A HUILE	18
107	PISTON & CRANK SHAFT ASS'Y	PISTON ET CHAPEAU	20
108	VALVE MECHANISM	VANNE	22
109	FILTER	FILTRE	24
110	COOLING SYSTEM	SYSTEME DE REFROIDISSEMENT	26
111	INTAKE & EXHAUST SYSTEM	TUBULURE ET COLLECTEUR	28
112	AIR CLEANER	FILTRE A AIR	30
113	FUEL SYSTEM	SYSTEME DE GAZOLE	32
114	ENGINE FOOT	MOTEUR DE MONTAGE	34
115	INJECTION PUMP, CAM SHAFT, IDLE GEAR	POMPE D'INJECTION, CHAPEAU, PIGN	36
116	ELECTRIC PARTS	EQUIPMENT ELECTRIQUE	38
117	SURGE TANK	RESERVOIR	40
118	MUFFLER	SILENCIEUX	42
119	INJECTION PUMP	POMPE D'INJECTION	44
120	NOZZLE ASS'Y	ENSEMBLE DE INJECTEUR	48
121	STARTER	DEMARREUR	50
122	GENERATOR	ALTERNATEUR	52
123	AIR CLEANER	FILTRE A AIR	54

● BODY PARTS

Fig. 1100	FRAME	BATI PRINCIPAL	56
1110	FLOOR PLATE ASS'Y - CANOPY	TOLE DE PLANCHER	60
1120	CONTROL STAND ASS'Y - R.H.	CONSOLE DE COMMANDE	62
1130	CONTROL STAND ASS'Y - L.H.	CONSOLE DE COMMANDE	64
1140	SEAT ASS'Y	ENSEMBLE DE SIEGE	68
1150	SEAT	SIEGE	70
1160	FRESH AIR ASS'Y	AIR FRAIS	72
1170	CONTROL LEVER(1)	LEVIER DE COMMANDE	74
1180	CONTROL LEVER(2)	LEVIER DE COMMANDE	78
1190	CONTROL LEVER - DOZER	LEVIER DE COMMANDE	80
1200	FUEL TANK	RESERVOIR DE CARBURANT	82
1210	FUEL PIPING	CONDUITES DE CARBURANT	84
1220	OIL TANK	RESERVOIR DE HUILE	86
1230	ENGINE COVER	COUVERCLE DE MOTEUR	88
1240	CANOPY	CANOPY	92

1250	ENGINE MOUNTING(1) - ENGINE	SUPPORT DE MOTEUR	94
1260	ENGINE MOUNTING(2) - RADIATOR	SUPPORT DE MOTEUR	96
1270	ENGINE MOUNTING(3) - INTAKE & EXHAUST	SUPPORT DE MOTEUR	98
1280	PUMP MOUNTING	POMPE	100
1290	MAIN PIPING(1)	CONDUITES DE BATI PRINCIPAL	102
1300	MAIN PIPING(2)	CONDUITES DE BATI PRINCIPAL	104
1310	LOW PRESSURE PIPING	CONDUITES DE BASSE PRESSION	108
1320	PILOT PIPING(1)	CONDUITES DE PILOTE	112
1330	PILOT PIPING(2)	CONDUITES DE PILOTE	114
1340	ELECTRIC PARTS(1) - HORN	EQUIPMENT ELECTRIQUE	116
1350	ELECTRIC PARTS(2) - LAMP	EQUIPMENT ELECTRIQUE	118
1360	ELECTRIC PARTS(3) - BATTERY	EQUIPMENT ELECTRIQUE	120
1370	ELECTRIC PARTS(4) - SENSOR & FUSE BOX	EQUIPMENT ELECTRIQUE	122
1380	ELECTRIC WIRING	POSE DE FILES ELECTRIQUES	124

● TRACK PARTS

Fig. 2100	TRACK(1)	TRAIN DE ROULEMENT	128
2110	TRACK(2)	TRAIN DE ROULEMENT	130
2120	TRAVELING PIPING	CONDUITES DE TRANSLATION	132

● FRONT PARTS

Fig. 3100	BOOM	FLECHE	134
3110	ARM & BUCKET	BALANCIER & GODET	138
3120	FRONT PIPING	CONDUITES DE AVANT	140

● HYDRAULIC COMPONENTS

Fig. 4100	MAIN PUMP	POMPE	142
4110	SWING MOTOR	MOTEUR D'ORIENTATION	146
4120	TRAVEL MOTOR	MOTEUR DE TRANSLATION	148
4130	CONTROL VALVE	DISTRIBUTEUR	152
4140	CENTER JOINT	JOINT CENTRAL	156
4150	JOYSTICK VALVE	VANNE DE COMMAND A DISTANCE	158
4160	SOLENOID VALVE	VANNE DE SOLENOIDE	160
4170	BOOM CYLINDER	VERIN DE FLECHE	162
4180	ARM CYLINDER	VERIN DE BALANCIER	164
4190	BUCKET CYLINDER	VERIN DE GODET	166
4200	BOOM SWING CYLINDER	VERIN ORIENTATION FLECHE	168
4210	DOZER CYLINDER	VERIN DE DOZER	170

● OTHER PARTS

Fig. 5100	TOOLS	OUTILLAGE	172
5110	SPARE PARTS	PIECES DE RECHANGE	174
5120	NAME PLATE-ENGLISH	PLAQUE D'IDENTIFICATION	176
5130	NAME PLATE-EUROPE	PLAQUE D'IDENTIFICATION	178
5140	NAME PLATE-JAPAN	PLAQUE D'IDENTIFICATION	180

● OPTION PARTS

Fig. 6100	CONTROL LEVER - BREAKER	LEVIER DE COMMANDE	182
6110	BREAKER PIPING - ONE WAY	CONDUITES DE BRISEUR	184
6120	BREAKER PIPING - TWO WAY	CONDUITES DE BRISEUR	186
6130	SELECTOR PIPING - 1WAY+2WAY	CONDUITES DE SELECTEUR	188
6140	ELECTRIC PARTS - ROTATING BEACON	EQUIPMENT ELECTRIQUE	190
6150	HEATER PIPING	CONDUITES DE RECHAUFFEUR	192
6160	CABIN - FGPS	CABINE	194
6170	CANOPY - ROOF(TOPS)	CANOPY	196
6180	FLOOR PLATE ASS'Y - CABIN	TOLE DE PLANCHER	198
6190	PANEL ASS'Y - CABIN	PANNEAU	200
6200	CABIN MOUNTING	SUPPORT DE CABINE	202
6210	CABIN(1)	CABINE	204
6220	CABIN(2)	CABINE	208
6230	CABIN(3)	CABINE	212
6240	CABIN(4)	CABINE	216
6250	CABIN(1) - TOPS	CABINE	218
6260	CABIN(2) - TOPS	CABINE	222
6270	CABIN(3) - TOPS	CABINE	226
6280	CABIN(4) - TOPS	CABINE	230
6290	STEEL CRAWLER	CHAUSSURE EN ACIER	232
6300	ACCUMULATOR	ACCUMULATEUR	234

● WORLDWIDE NETWORK

Thanks for your reading.

Please click [here](#) to download complete manual instantly.

And can also choose other manuals.

Feel free ---> write to me with any questions.

Our service email:

manuals007@hotmail.com