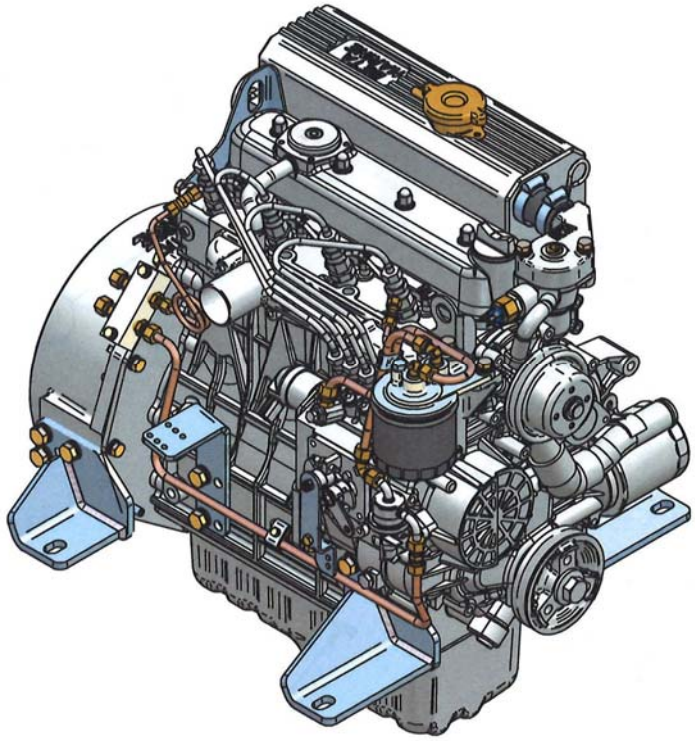
powering marine safety
Aabenraavej 13-17, DK - 6340 Krusaa, Denmark
Tel: +45 74 62 20 88
Fax +45 74 62 74 07
E-mail: bukh@bukh.dk – Internet: www.bukh.dk

Publ. No.

009Y1106

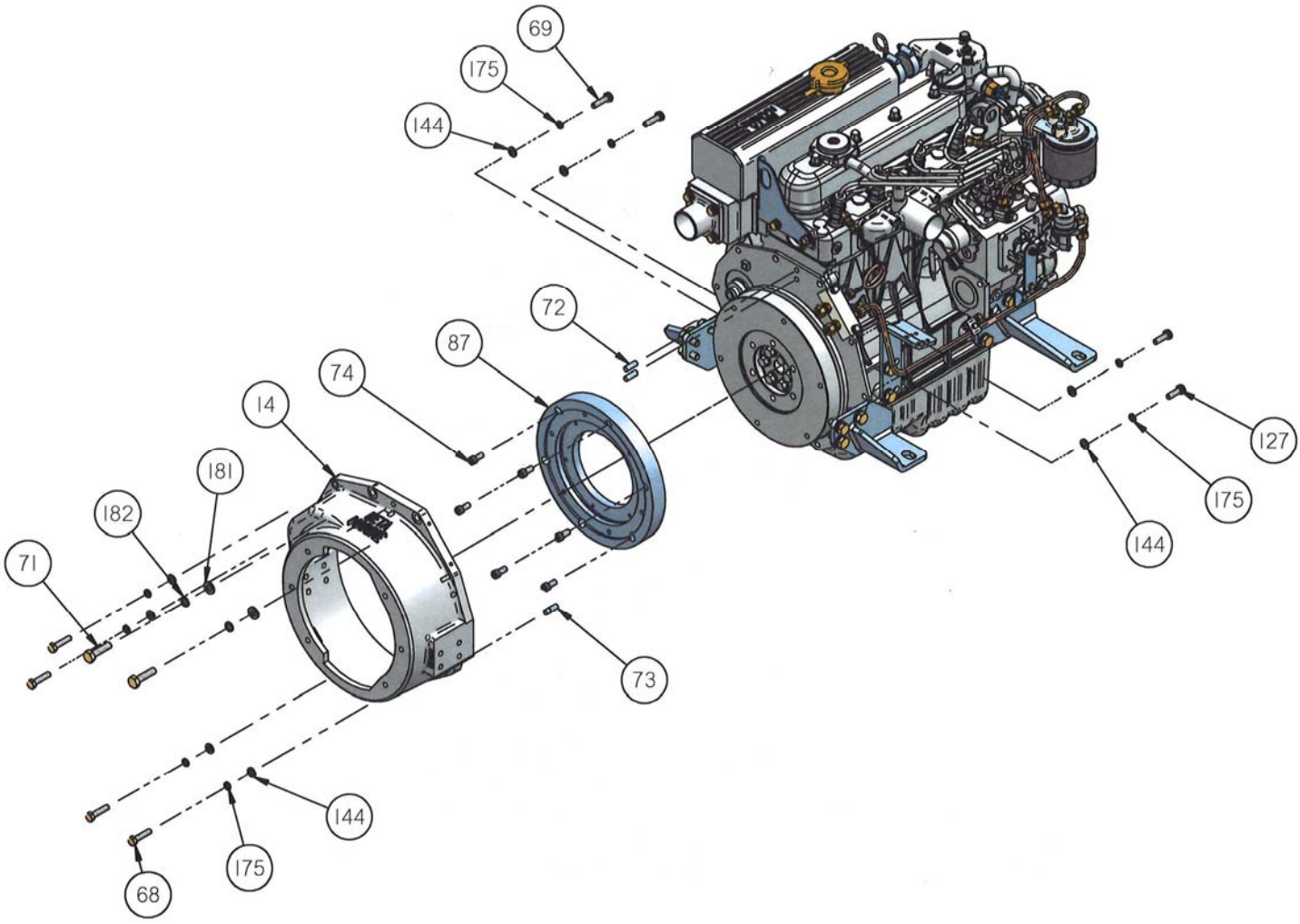


BUKH+BETA SOLAS EPA36
MARINE DIESEL ENGINE
TYPE BBV1505

RESERVEDELSKATALOG
SPARE PARTS LIST
ERSATZTEILLISTE

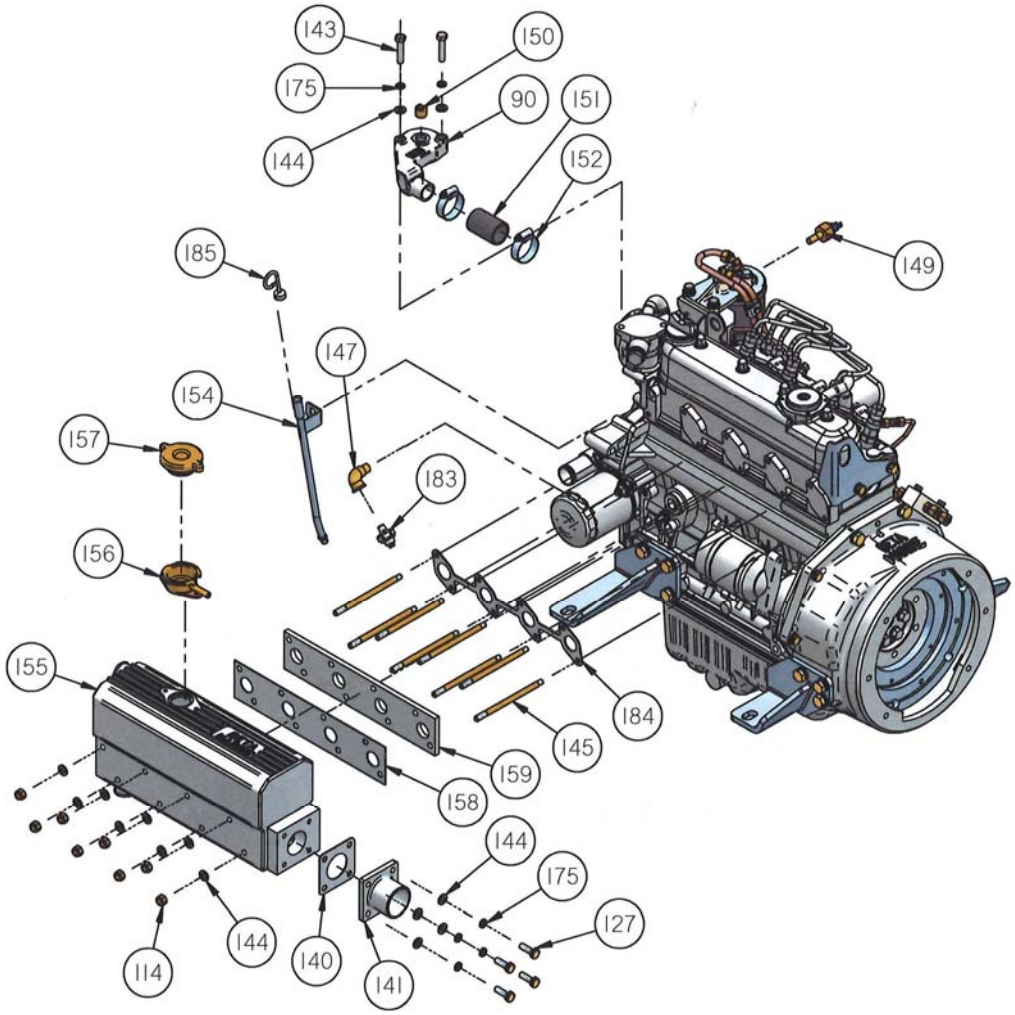
Indholdsfortegnelse
Contents
Inhaltsverzeichnis

Side Page Seite	Beskrivelse	Description	Benennung
3	Svinghjulshus	Flywheel housing	Schwungradgehäuse
4	Højdebeholder	Header tank	Hochbehälter
5	Motorophæng	Engine support	Motorbefestigung
6	Brændstofforbindelser	Fuel connections	Brennstoffverbindungen
8	El-Starter og generator	Electric starter and alternator	El-Anlasser und generator
9	Luftfilter	Air inlet filter	Luftfilter
10	Betjeningspanel	Control panel	Bedienungstafel
11	Instrumentpanel	Instrument panel	Instrumententafel
12	Kubota basismotor	Kubota basic engine	Kubota Grundlage Motor



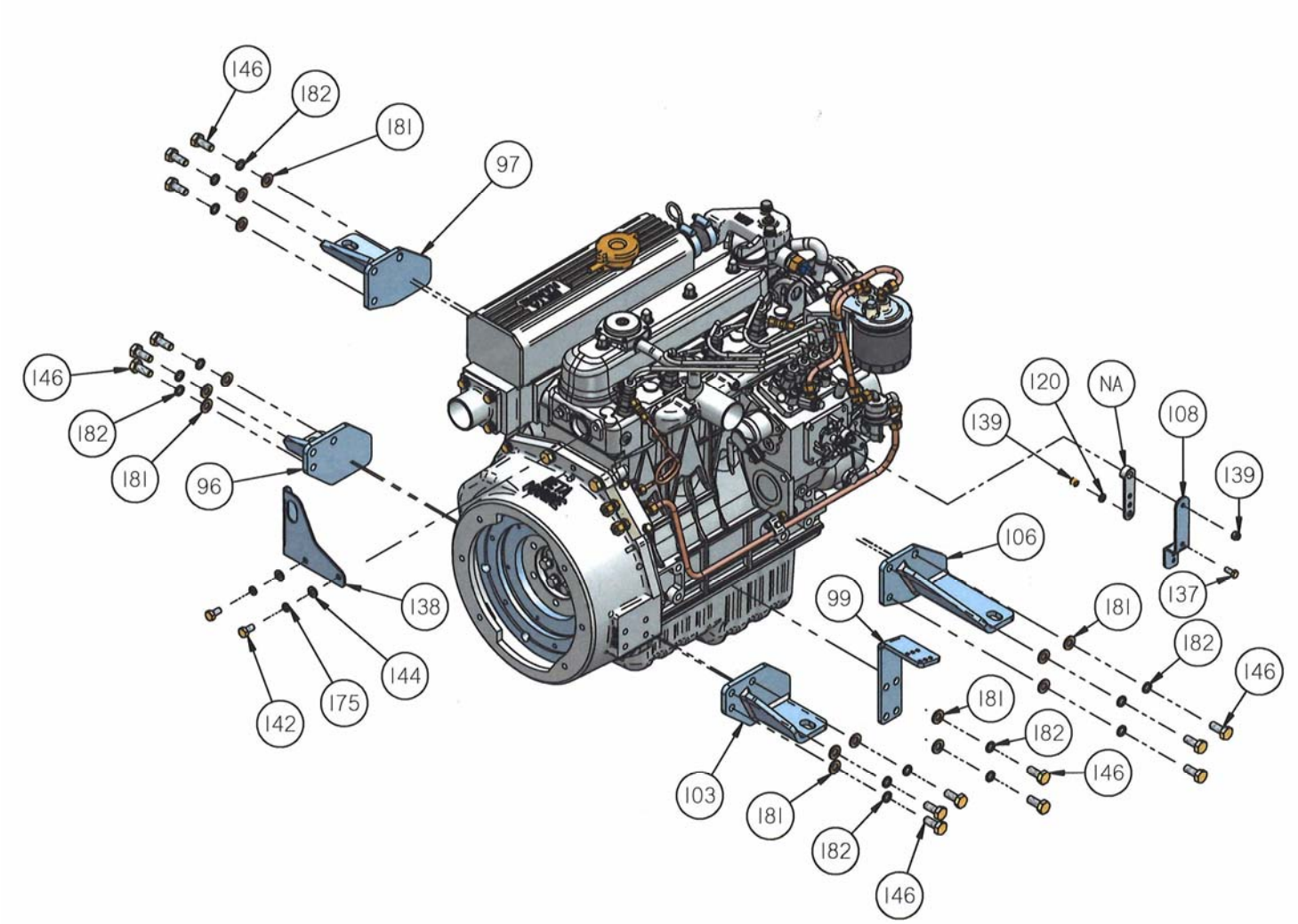
Svinghjulshus
Flywheel housing
Schwungradgehäuse

Pos.	Part No.	Qty.	Beskrivelse	Description	Benennung
14	208-85780	1	S5 Svinghjulshus	S5 Flywheel housing	S5 Schwungradgehäuse
68	217-99301	4	Sætskrue, M8x35	M8x35 Set Z&Y	Setzschraube, M8x35
69	217-99300	2	Sætskrue, M8x30	M8x30 Set Z&Y	Setzschraube, M8x30
71	217-99330	2	M10x40x1,25 Bolt	M10x40x1.25 Bolt	M10x40x1,25 Bolzen
72	217-99317	2	M8x24 Dyvel	M8x24 Dowel	M8x24 Dübel
73	217-00744	1	Pasbolt, S 5 Svinghjul HSG	Location bolt , S 5 Flywheel HSG	Paßbolzen, S 5 Schwungrad HSG
74	217-99309	6	Unbrakoskrue M8x16	M8x16 Caphead	Unbracoschraube M8x16
87	202-01383	1	Super 5 Inertiring	Super 5 Inertia ring	Super 5 Schwungscheibe
127	217-99299	4	Maskinskrue M8x25	M8x25 Screw	Sechskantschraube M8x25
144	217-99293	6	M8 Spændeskive	M8 Flat washer	M8 Unterlegscheibe
175	217-99292	8	M8 Fjederskive	M8 Spring washer	M8 Federscheibe
181	217-99321	2	M10 Spændeskive	M10 Flat washer	M10 Unterlegscheibe
182	217-99320	2	M10 Fjederskive	M10 Spring washer	M10 Federscheibe



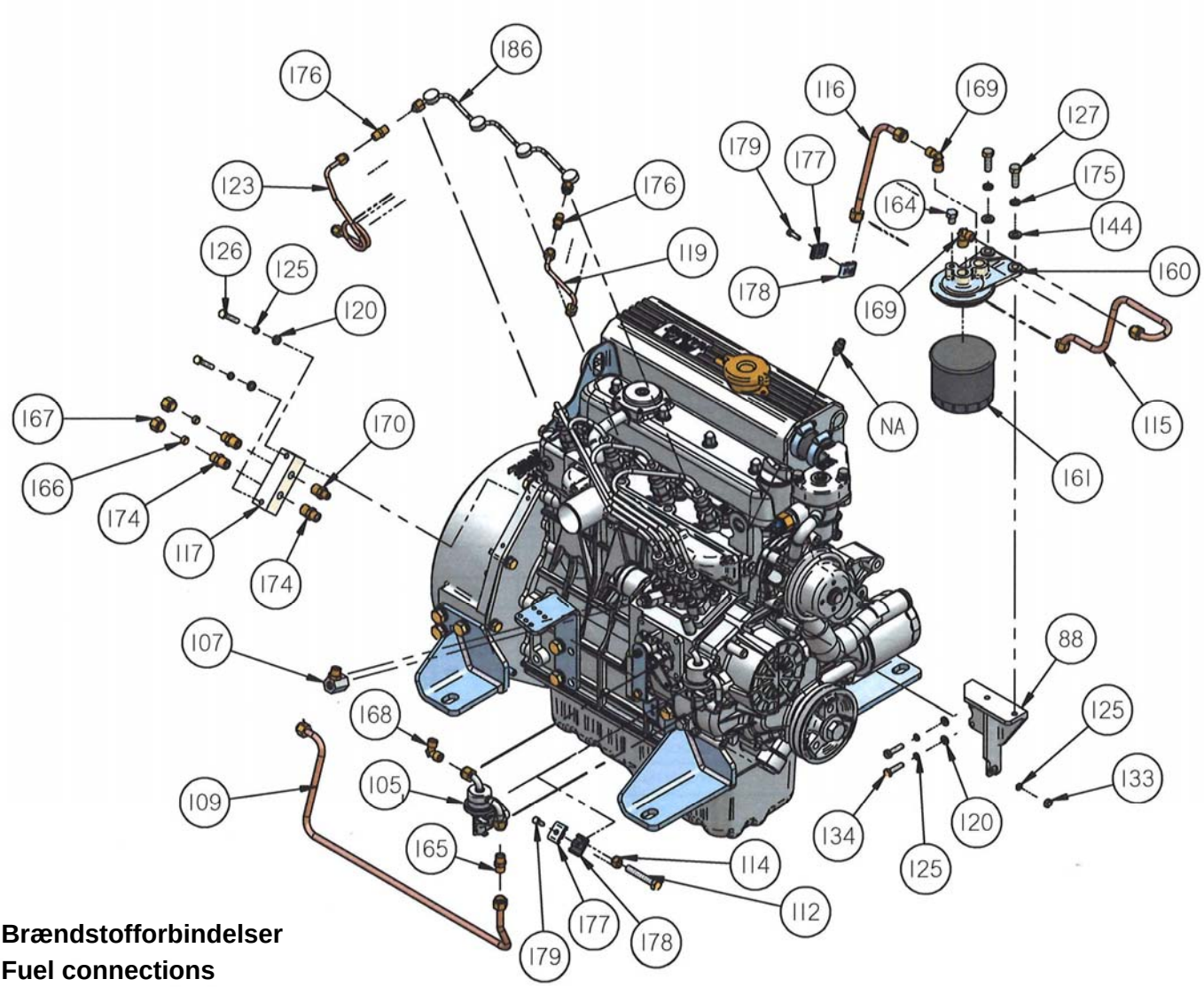
Højdebeholder
Header tank
Hochbehälter

Pos.	Part No.	Qty.	Beskrivelse	Description	Benennung
90	209-01789	1	Super 5 Termostathus	Super 5 Thermostat housing	Super 5 Thermostatengehäuse
114	217-99296	8	M8 selvlåsende møtrik	M8 Nyloc Z&Y	M8 Selbstver. Mutter
127	217-99299	4	Maskinskrue M8x25	M8x25 Screw	Sechskantschraube M8x25
140	600-62620	1	1½"RG Udstødningspakning	1½"BSP Exhaust gasket	1½"RG Auspuffdichtung
141	202-61350	1	1½"RG Udstødningsflange	1½"BSP Exhaust flange	1½"RG Auspuffflansch
143	217-99302	2	Sætskrue, M8x40	M8x40 Set Z&Y	Setzschraube, M8x40
144	217-99293	14	M8 Spændeskive	M8 Flat washer	M8 Unterlegscheibe
145	201-62110/01	8	Super5 kort manifold tapskrue	Super5 short manifold stud	Super5 Kurzes Vert.rohr Stiftschraube
147	212-04355	1	1/8"RG MxF 90° Vinkel	1/8"BSP MxF 90° Elbow	1/8"RG MxF 90° Winkel
149	200-01133	1	Temperaturgiver SW/SNO 95C	Fozmula water tempSW/SNO 95C	Temperaturgeber SW/SNO 95C
150	212-99403	1	3/8"RG Galv prop	3/8"BSP Galv plug	3/8"RG Galv Pfropfen
151	218-99251	1	$1^1/_8$" - 28 mm Slange	$1^1/_8$" - 28 mm Hose	$1^1/_8$" - 28 mm Schlauch
152	212-00066	2	S/S Spændebånd 30-40 mm	S/S Hose clip 30-40 mm	S/S Klemmband 30-40 mm
154	600-96310	1	S5 Langt pejlestoksrør	S5 Long dipstick hose	S5 Langes Peilstabrohr
155	209-01306	1	BV1505 Højdebeholder	BV1505 Keel cooled header tank	BV1505 Hochbehälter
156	209-02167	1	Påfyldningsstuds	Tank filler neck	Füllungsstutzen
157	209-02323	1	Trykvakuumventil, 13 PSI	13 PSI Water cap	Entlasungsvakuumventil, 13 PSI
158	209-01306-P	1	Pakningsplade	S5 4CLY Gasket plate	Dichtungsplatte
159	212-05280/1505	1	Pakning for højdebeholder	S5 4CLY Tank gasket	Dichtung für Hochbehälter
175	217-99292	6	M8 Fjederskive	M8 Spring washer	M8 Federscheibe
183	600-62670	1	Olietrykskontakt	Oil pressure switch	Öldruckschalter
184	600-80330	1	S5 4CLY Udstødningspakning	S5 4CLY Exhaust gasket	S5 4CLY Auspuffdichtung
185	600-96300	1	S5 Lang pejlestok	S5 Long dipstick	S5 Langes Peilstab



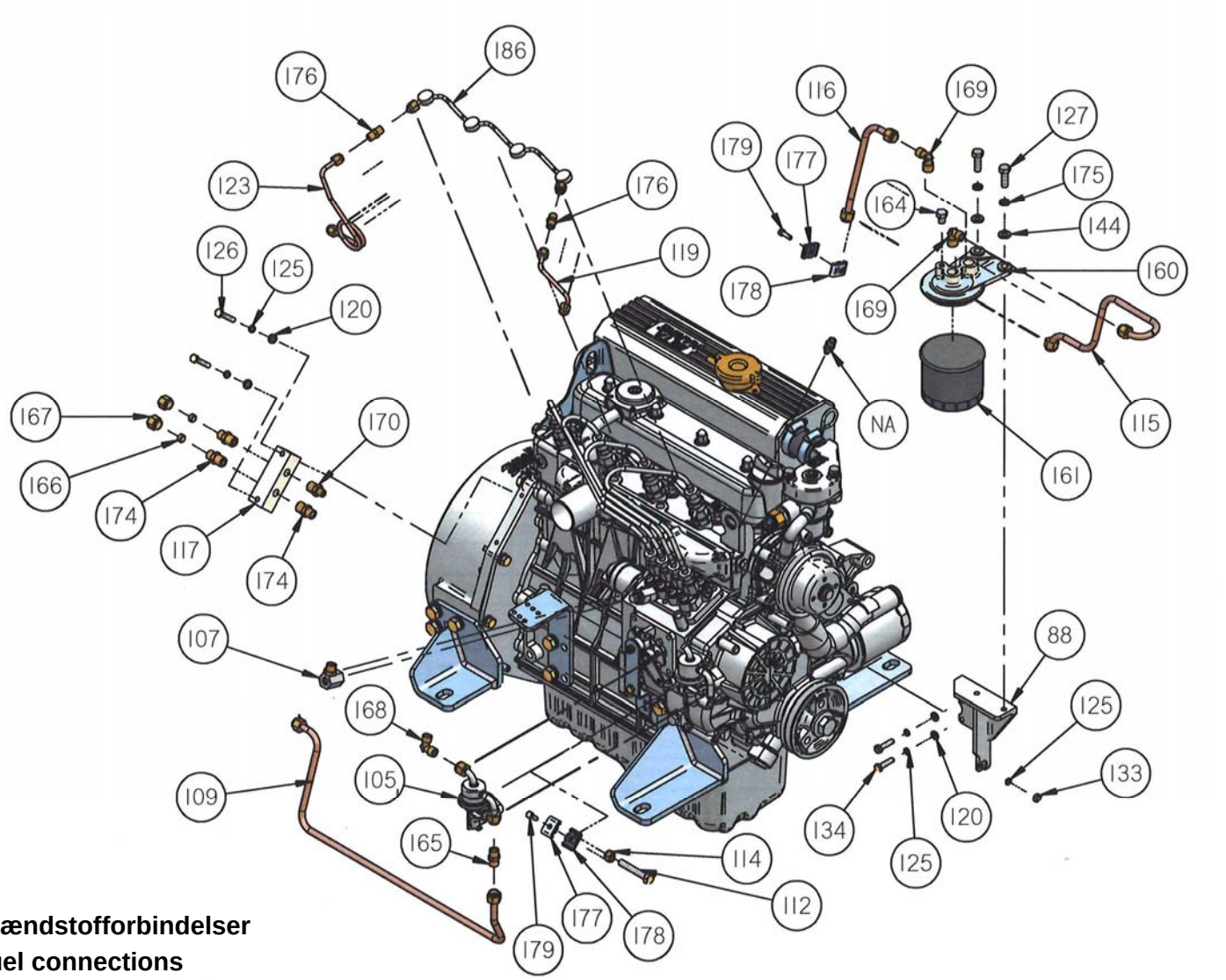
Motorophæng
Engine support
Motorbefestigung

Pos.	Part No.	Qty.	Beskrivelse	Description	Benennung
96	202-07252RP	1	Bagerste motorophæng, BB	Engine support, PS rear	Hinterer Motorbefestigung, BB
97	202-07252FP	1	Forreste motorophæng, BB	Engine support, PS front	Vorderer Motorbefestigung, BB
99	202-01769	1	Konsol for fjernbetjening	Super 5 Speed Morse control	Konsole für Fernbedienung
103	202-07252RS	1	Bagerste motorophæng, SB	Engine support, SB rear	Hinterer Motorbefestigung, SB
106	202-07252FS	1	Forreste motorophæng, SB	Engine support, SB front	Vorderer Motorbefestigung, SB
108	202-01722	1	Reguleringshåndtag	Super 5 Speed control lever	Regelhandgriff
120	217-99276	1	M6 Spændeskive	M6 Flat washer	M6 Unterlegscheibe
137	217-99280	1	Sætskrue, M6x16	M6x16 Set Z&Y	Setzschraube, M6x16
138	202-07115	1	S5 Bagerste løftebeslag	S5 Rear lifting eye	S5 Hintere Aufhängeöse
139	217-99278	2	M6 selvlåsende møtrik	M6 Nyloc Z&Y	M6 Selbstver. Mutter
142	217-99297	2	Sætskrue, M8x16	M8x16 Set Z&Y	Setzschraube, M8x16
144	217-99293	6	M8 Spændeskive	M8 Flat washer	M8 Unterlegscheibe
146	217-99329	14	Sætskrue, M10x25x1,25	M10x25x1.25 Set Z&Y	Setzschraube, M10x25x1,25
175	217-99292	2	M8 Fjederskive	M8 Spring washer	M8 Federscheibe
181	217-99321	14	M10 Spændeskive	M10 Flat washer	M10 Unterlegscheibe
182	217-99320	14	M10 Fjederskive	M10 Spring washer	M10 Federscheibe



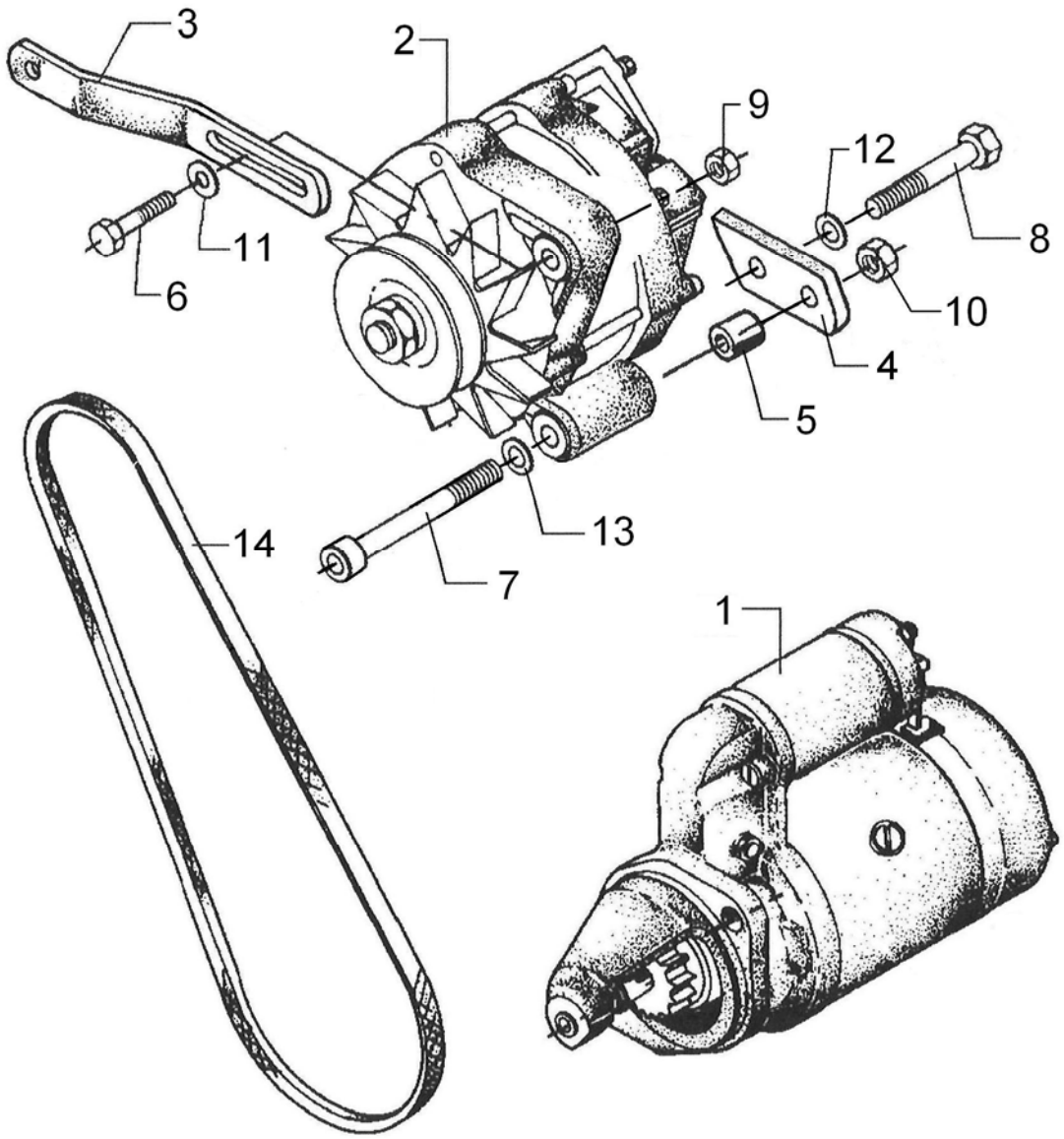
Brændstofforbindelser
Fuel connections
Brennstoffverbindungen

Pos.	Part No.	Qty.	Beskrivelse	Description	Benennung
88	202-62160	1	S5 Std HE	S5 Std HE	S5 Std HE
95*	201-02318	1	Aftapningsprop, ¼"RG	Sump drain plug, ¼"BSP	Entlehrungspfropfen, ¼"RG
105	600-67830	1	S5 Tilførselspumpe	S5 Fuel lift pump	S5 Förderpumpe
107	212-09293	1	Studs for indsprøjtningspumpe	Injection pump inlet 8 mm	Stutzen für Einspritzpumpe
109	202-07358-F	1	Lækolierør, ø8	Fuel leak off pipe ø8	Leckölrohr, ø8
112	217-99303	1	M8x50 Bolt	M8x50 Bolt	M8x50 Bolzen
114	217-99296	1	M8 selvlåsende møtrik	M8 Nyloc Z&Y	M8 Selbstver. Mutter
115	202-07358-E	1	Lækolierør, ø8	Fuel leak off pipe, ø8	Leckölrohr, ø8
116	202-07358-D	1	Lækolierør, ø8	Fuel leak off pipe, ø8	Leckölrohr, ø8
117	202-01460	1	Brændstofblok	Fuel block	Brennstoffblock
119	202-07358-C	1	Lækolierør, ø5	Fuel leak off pipe, ø5	Leckölrohr, ø5
120	217-99276	4	M6 Spændeskive	M6 Flat washer	M6 Unterlegscheibe
123	202-07358-A	1	Lækolierør, ø5	Fuel leak off pipe, ø5	Leckölrohr, ø5
125	217-99275	5	M6 Fjederskive	M6 Spring washer	M6 Federscheibe
126	217-99284	2	Sætskrue, M6x35	M6x35 Set Z&Y	Setzschraube, M6x35
127	217-99299	4	Maskinskrue M8x25	M8x25 Screw	Sechskantschraube M8x25
133	217-00052	1	M6 Møtrik	M6 Nut	M6 Mutter
134	217-99282	2	Sætskrue, M6x25	M6x25 Set Z&Y	Setzschraube, M6x25
144	217-99293	6	M8 Spændeskive	M8 Flat washer	M8 Unterlegscheibe



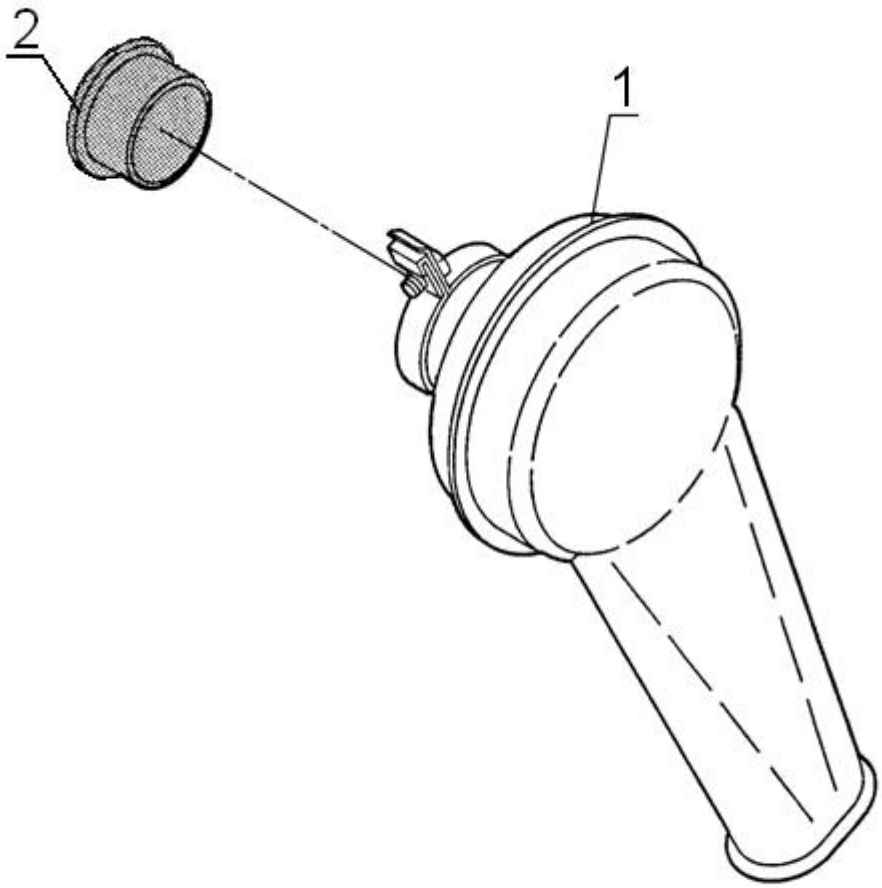
Brændstofforbindelser
Fuel connections
Brennstoffverbindungen

Pos.	Part No.	Qty.	Beskrivelse	Description	Benennung
160	600-80290	1	Brændstoffiltertop	Fuel filter head	Brennstoffilterdeckel
161	211-60210	1	Brændstoffilterelement	Fuel filter element	Brennstoffilterelement
164	600-80290	1	Udluftningsskrue	Fuel bleed screw	Lüftungsschraube
165	212-97110	1	Nippel MC108	Equal ended coupling MC108	Nippel MC108
166	212-00135	9	Profilring MUR108, ø8	Compression olive MUR108, ø8	Profil Ring MUR108, ø8
167	212-00135/N	9	Omløbermøtrik, ø8	Compression nut, ø8	Überwurfmutter, ø8
168	212-97119	1	Lige vinkel ME108	Equal elbow ME108	Grade Winkel ME108
169	212-97114	2	¼”BSPT Vinkel ME108/163	¼”BSPT Elbow ME108/163	¼”BSPT Winkel ME108/163
170	212-01653	1	¼”BSPT Nippel MC105/163	¼”BSPT Stud cpling MC105/163	¼”BSPT Nippel MC105/163
171*	212-00499	5	Profilring MUR105, ø5	Compression olive MUR105, ø5	Profil Ring MUR105, ø5
172*	212-00499/N	5	Omløbermøtrik, ø5	Compression nut, ø5	Überwurfmutter, ø5
174	212-97112	3	¼”BSPT Nippel MC108/163	¼”BSPT Stud cpling MC108/163	¼”BSPT Nippel MC108/163
175	217-99292	2	M8 Fjederskive	M8 Spring washer	M8 Federscheibe
176	212-97109	2	Nippel MC105	Equal ended coupling MC105	Nippel MC105
177	600-91802	2	Rørholder, rør 2	Clamp – fuel clamp, pipe 2	Rohrklemmen, Rohr 2
178	600-91801	2	Rørholder, rør 1	Clamp – fuel clamp, pipe 1	Rohrklemmen, Rohr 1
179	600-91803	2	Skrue & skive for rørholder	Fuel clamp screw & washer	Schraube & Scheibe für Rohrklemmen
181	217-99321	2	M10 Spændeskive	M10 Flat washer	M10 Unterlegscheibe
182	217-99320	2	M10 Fjederskive	M10 Spring washer	M10 Federscheibe
186	600-00305	1	S5 4CLY Lækolie samlerør	S5 4CLY Fuel leak off rail	S5 4CLY Leckölsammelrohr



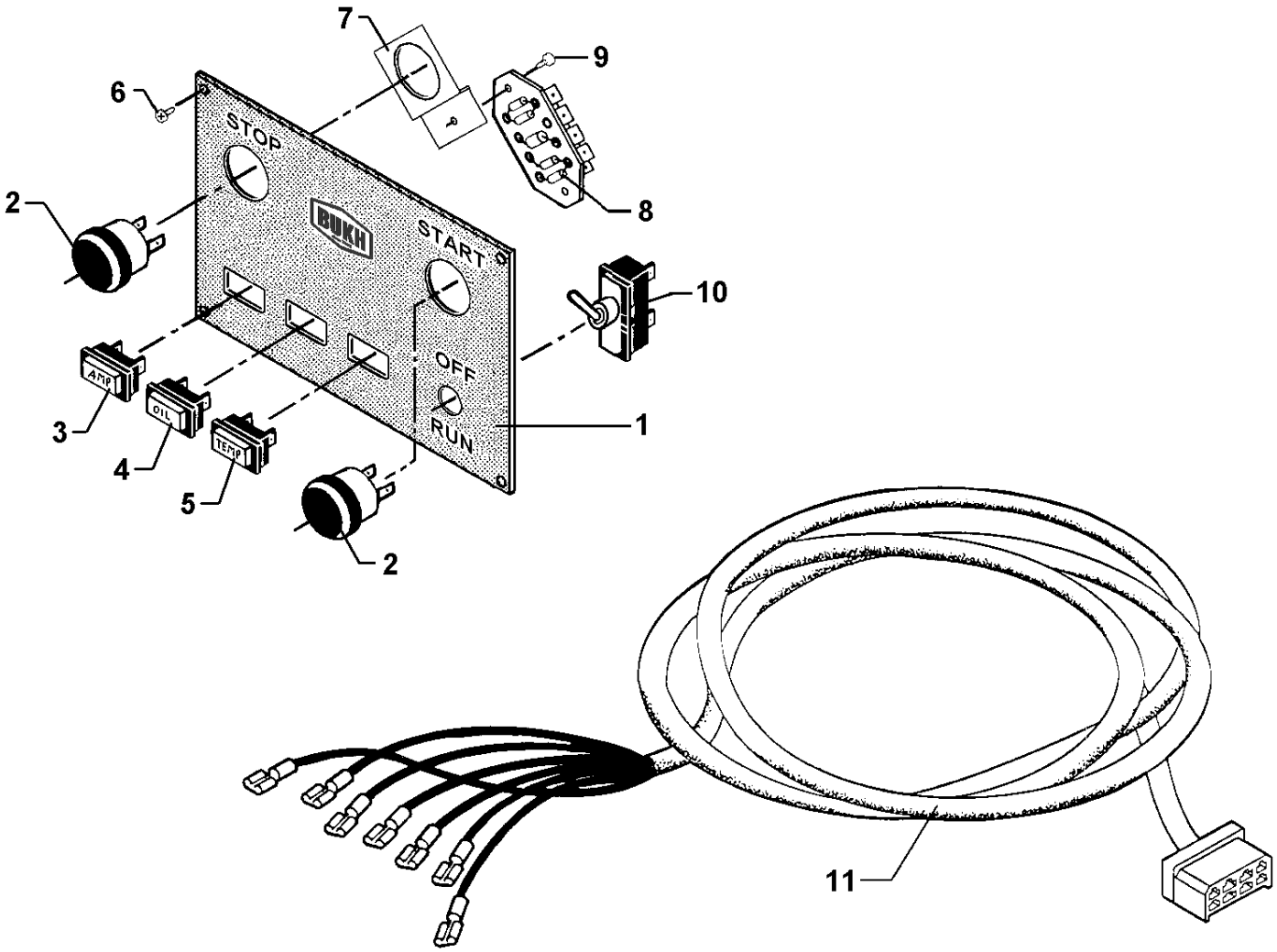
Elektrisk start og generator
Electric start and alternator
El-Anlass und Generator

Pos.	Part No.	Qty.	Beskrivelse	Description	Benennung
1	600-00540	1	Startermotor	Starter motor	Anlasser
2	612H0570	1	Vekselstrømsgenerator	Alternator	Drehstromgenerator
3	000E2368	1	Justeringsarm	Ajusting lever	Justerungshebel
4	000E9643	1	Konsol	Bracket	Konsole
5	000E9644	1	Afstandsstykke	Distance piece	Abstandstück
6	500K2368	1	Bolt M8x40 DIN 931	Bolt M8x40 DIN 931	Bolzen M8x40 DIN 931
7	501A2427	1	Unbrakoskrue M10x90	Unbraco screw M10x90	Unbracoschraube M10x90
8	501A2424	1	Unbrakoskrue M10x60	Unbraco screw M10x60	Unbracoschraube M10x60
9	511A2208	1	Møtrik M8	Nut M8	Mutter M8
10	511A2209	1	Møtrik M10	Nut M10	Mutter M10
11	522C1223	1	Spændeskive	Washer	Federscheibe
12	600-00549	1	Fjederskive	Spring washer	Federscheibe
13	522E0527	1	Nord-lockskive	Nord-lock washer	Nord-lock Scheibe
14	542A0264	1	Kilerem	V-belt	Keilriemen



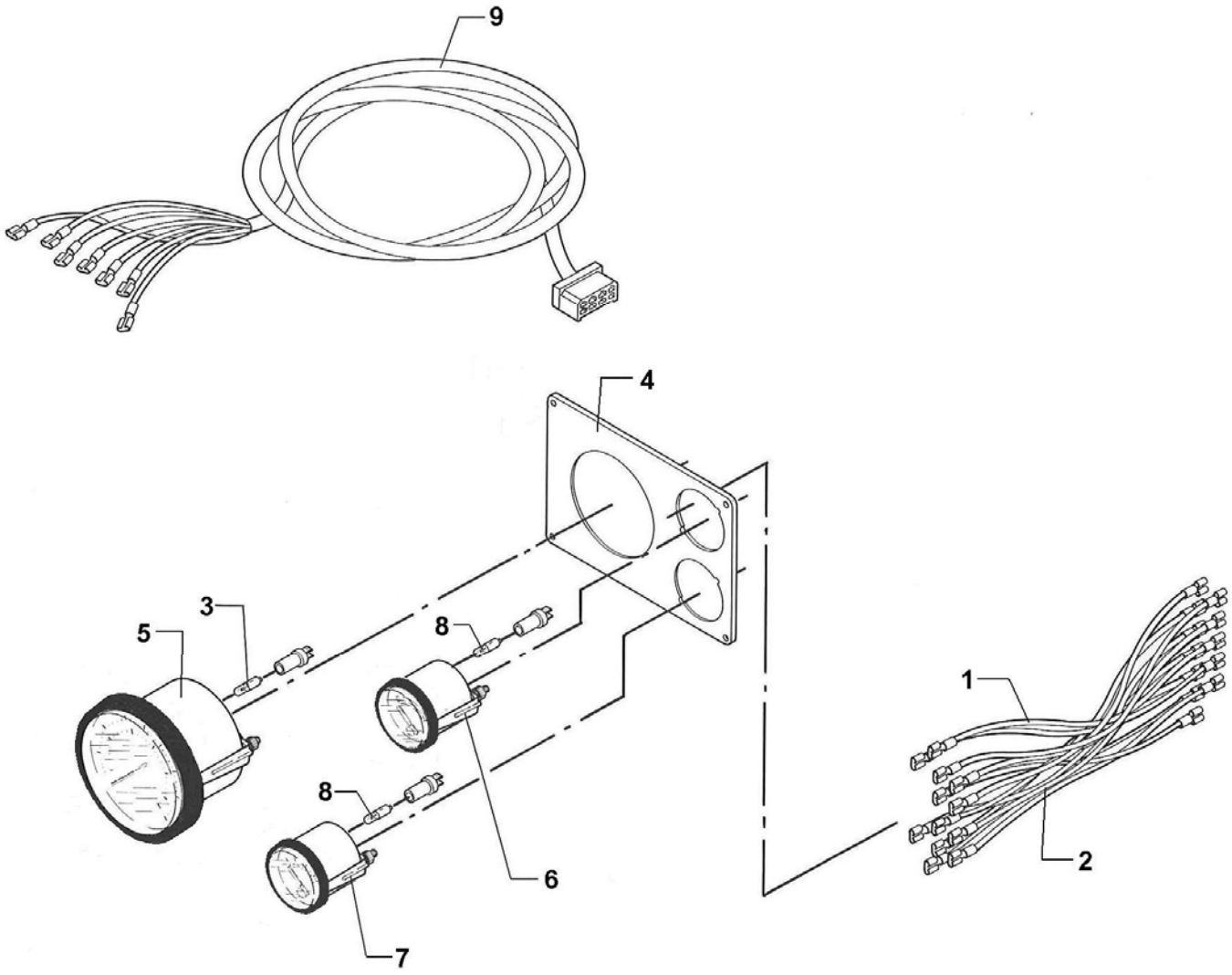
Luftfilter
Air inlet filter
Luftfilter

Pos.	Part No.	Qty.	Beskrivelse	Description	Benennung
1	008E7310	1	Luftfilter	Air filter	Luftfilter
2	000E9706	1	Afstandsbøsning	Distance bush	Distanzbuchse



Betjeningspanel
Control panel
Bedienungstafel

Pos.	Part No.	Qty.	Beskrivelse	Description	Benennung
1	000E9776	1	Betjeningspanel	Control panel	Bedienungstafel
2	552K0008	2	Trykknap	Push button	Druckknopf
3	552A0357	1	Kontrollampe Rød/AMP	Warning light Red/AMP	Kontrollampe Rot/AMP
4	552A0356	1	Kontrollampe Orange/OIL	Warning light Orange/OIL	Kontrollampe Orange/OIL
5	552A0355	1	Kontrollampe Grøn/TEMP	Warning light Green/TEMP	Kontrollampe Grün/TEMP
6	502M9330	4	Selvskærende skrue 3,5x16	Self-tappering screw 3.5x16	Selbstschneidende Schraube 3,5x16
7	000E9789	1	Vinkel	Bracket	Winkel
8	008E9694	1	Fordelerplade med summer	Distributor plate with buzzer	Verteilungsplatte mit Summer
9	502M9208	1	Selvskærende skrue 2,9x9,5	Self-tappering screw 2.9x9.5	Selbstschneidende Schraube 2,9x9,5
10	552K0211	1	Omskifter	Switch	Schalter
11	008E8819	1	Kabelbundt, 5,5 m	Bundle of cables, 5.5 m	Kabelbündel, 5,5 m
	020D2303	1	Forlængerkabel, 2 m (ikke ill.)	Extension cable, 2 m (not ill.)	Verlängerungskabel, 2 m (nicht ill.)
	008E9777	1	Betjeningspanel, komplet	Control panel, complete	Bedienungstafel, Komplett



Instrumentpanel
Instrument panel
Instrumententafel

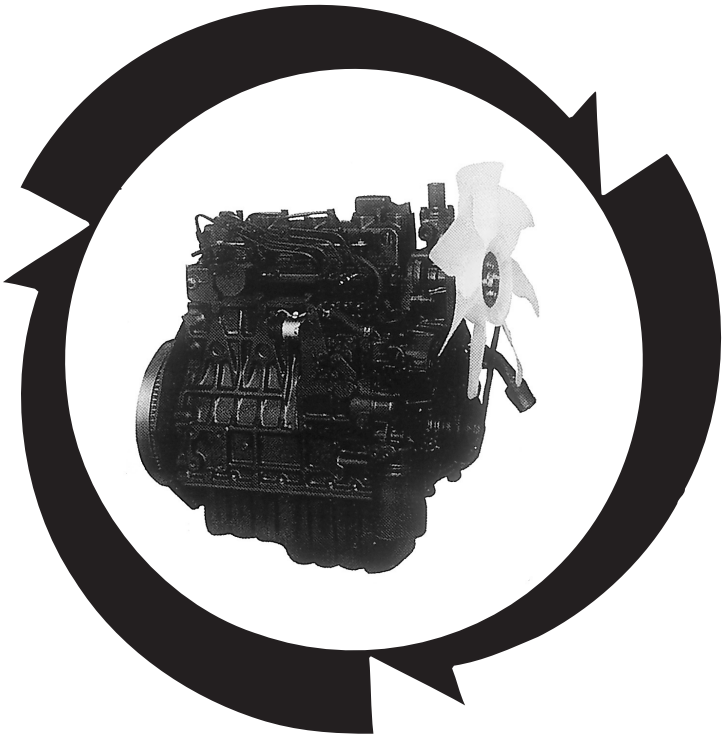
Pos.	Part No.	Qty.	Beskrivelse	Description	Benennung
1	008E9054	3	Ledning, sort	Wire, black	Leitung, schwarz
2	008E9055	3	Ledning, rød	Wire, red	Leitung, rot
3	552A1510	2	Lampe for omdrejningstæller	Light for tachometer	Lampe für Tachometer
4	000E4554	1	Instrumentpanel	Instrument panel	Instrumententafel
5	552J0920	1	Omdrejningstæller	Tachometer	Tachometer
6	552J1006	1	Kølevandstermometer	Water temperature gauge	Kühlwasserthermometer
7	552J1007	1	Olietryksmanometer	Oil pressure gauge	Schmierölmanometer
8	552A1520	2	Lampe for termo/manometer	Light for temp/pressure gauge	Lampe für Thermo/Manometer
9	*)	1	Kabelbundt, 5,5 m	Bundle of cables, 5.5 m	Kabelbündle, 5,5 m
	020D2303	1	Forlængerkabel, 2 m (ikke ill.)	Extension cable, 2 m (not ill.)	Verlängerungskabel, 2 m (nicht ill.)
	020D2166	1	Instrumentpanel, komplet	Instrument panel, complete	Instrumententafel, Komplett
			*) Kan kun leveres som komplet panel	*) Only available as complete panel	*) Nur als Komplett Tafel lieferbahr

ILLUSTRATED PARTS LIST

KUBOTA

MODEL V1505-E2B-BTM-1

DIESEL ENGINE



Kubota

978T8-68360
OCT. 2005

NOTICE

This Parts List is for the following purposes.

1. When ordering parts, check with this Parts List to confirm the part number and the name of parts.
2. When making repairs, refer to the illustrations in this Parts List.
3. This Parts List is subject to change without notice.

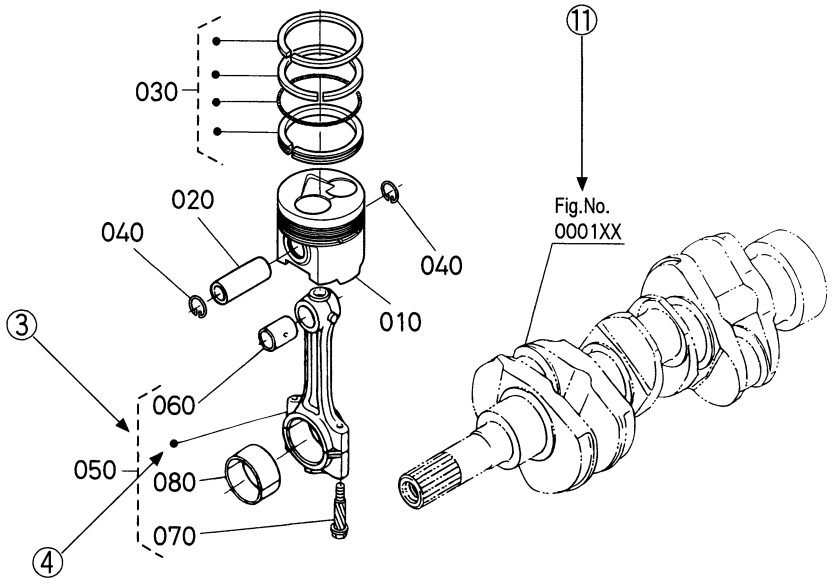
MODEL	CODE No.
V1505-E2B-BTM-1	1G994-51000

INSTRUCTIONS

① ②

0102 PISTON AND CRANKSHAFT 〔B〕

⑩ → S.No. ; A:<=15000, B:14000 to 15000



⑤ ⑥ ⑦ ⑧ ⑥ ⑨

A:XXXX, B:XXXX

REF. No	PART No.	PART NAME	Q'TY／S.No. A	Q'TY／S.No. B	I.C.	REMARKS
010	15800-0000-0	PISTON	1 <=15000	1 <=15000		〔Example—1〕
010	15800-0000-2	PISTON	1 >=15001	1 >=15001	↙	
020	15800-1000-0	PIN,PISTON	1 <=15000	1 <=15000		
020	15800-1000-2	PIN,PISTON	1 >=15001	1 >=15001	≠	〔Example—2〕
030	15800-2000-0	ASSY PISTON RING	1 <=15000	1 <=15000		
030	15830-2000-0	ASSY PISTON RING	1 >=15001	1 >=15001	↔	〔Example—3〕

① Fig. No. ..... Represents No. corresponding to each group name.

② Specifications ..... The types and destinations of sister models are indicated. These indications are (for sister models) given to tell their relevant pages in this book.

③ Components ..... The components of an assembly are identified by a bracket of dotted lines.

④ Point ..... Indicates that the parts is not sold independently.
The assembly (Ref.No.050) containing the part needs to be ordered.

⑤ REF. No. ..... Reference numbers are assigned to parts in the illustration.The code number of a part in the illustration can be identified by referring to the same reference number in the parts list.

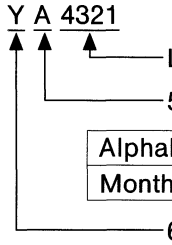
⑥ Model name ..... The name of the basic model is indicated in this column. Other applicable models are indicated on the "REMARKS" column ⑨.

⑦ S. No. ..... Indicates a group of serial numbers to which a design change is applied.
(serial No.)

Engine Serial No. .. Old Serial No.

654321 ... 6 digits all in numerals.

New Serial No.



Alphabetical letter	A,B	C,D	E,F	G,H	J,K	L,M	N,P	Q,R	S,T	U,V	W,X	Y,Z
Month	1	2	3	4	5	6	7	8	9	10	11	12

Alphabetical letter or numerals	W	X	Y	1	2	3	4	5	6	7	8	9	A	B	C
Year	'98	'99	2000	'01	'02	'03	'04	'05	'06	'07	'08	'09	'10	'11	'12

⑧ I. C. ..... Indicates the interchangeability of parts due to design change.
(interchangeability)

Example-1 ..... ← indicates that a new part can replace an old part, but not vice versa.
15800-0000-0 is applicable to the first serial number to S. No. 15000.
15800-0000-2 is applicable to the first serial number and above.

Example-2 ..... ≠ indicates that the new and old parts are not interchangeable.
15800-1000-0 is applicable to the first serial number to S. No. 15000.
15800-1000-2 is applicable to S. No. 15001 and above.

Example-3 ..... ↔ indicates that the new and old parts are interchangeable. Both 15800-2000-0 and 15830-2000-0 are applicable to the first serial number and above.

⑨ REMARKS 1 ..... In this column, enter other applicable model names, dimensions and other special items. The following symbols and abbreviations are used throughout this book.
29＊12.00-15 ... Tire size sq.m .... m^2 sq.mm .... mm^2
cu.m .... m^3 cu.mm ... mm^3 D ... Diameter L .... Length

⑩ REMARKS 2 ..... The following expressions are used in NOTE for each group.
Machines' serial numbers are indicated as follows.
〈=15000 ..... Serial number below 15000.
〉=15001 ..... Serial number above 15001.
14000 to 15000 ..... Serial number 14000 to 15000.
For some models, the above expressions may also be used REMARKS 1 ⑨.

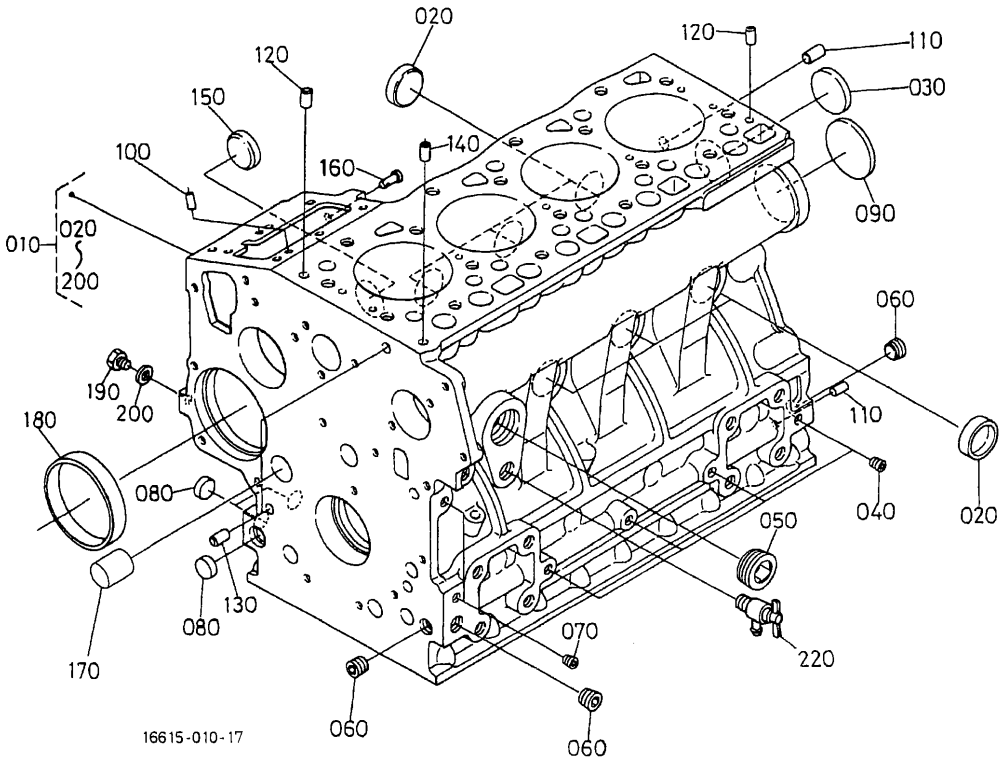
⑪ Fig. No. ..... Indicates the numbers of figures for the parts that are shown in virtual images.
(virtual images) A figure number with XX means that there are two or more figures depending on the sister models.

CONTENTS

[V1505-E2B-BTM-1]

0001 CRANKCASE ····· 1
0002 OIL PAN ····· 2
0003 CYLINDER HEAD ····· 3
0004 GEAR CASE ····· 4
0005 HEAD COVER ····· 5
0006 OIL FILTER ····· 6
0007 DIPSTICK AND GUIDE ····· 7
0100 MAIN BEARING CASE ····· 8
0101 CAMSHAFT AND IDLE GEAR SHAFT ····· 9
0102 PISTON AND CRANKSHAFT ····· 10
0103 FLYWHEEL ····· 12
0105 FUEL CAMSHAFT AND GOVERNOR SHAFT ····· 13
0180 IDLE APPARATUS ····· 14
0201 STOP SOLENOID ····· 15
0202 INJECTION PUMP ····· 16
0205 SPEED CONTROL PLATE ····· 17
0206 NOZZLE HOLDER AND GLOW PLUG ····· 18
0207 NOZZLE HOLDER (COMPONENT PARTS) ····· 19
0212 FORK LEVER(GOVERNOR) ····· 20
0300 FUEL FILTER ····· 21
0301 FUEL PUMP (MECHANICAL) ····· 22
0402 ALTERNATOR AND PULLEY ····· 23
0404 STARTER ····· 24
0405 STARTER (COMPONENT PARTS) ····· 25
0406 OIL SWITCH/THERMOMETER AND PLUG ····· 26
0500 WATER FLANGE AND THERMOSTAT ····· 27
0501 WATER PUMP ····· 28
0503 WATER PIPE ····· 29
0504 FAN ····· 30
0600 VALVE AND ROCKER ARM ····· 31
0601 INLET MANIFOLD ····· 32
0602 EXHAUST MANIFOLD ····· 33
0700 HYDRAULIC PUMP ····· 34
0801 STARTER SWITCH ····· 35
0809 LABEL AND OPERATOR'S MANUAL ····· 36
090001 GASKET KIT (OPTION) ····· 37
090002 GASKET KIT (OPTION) ····· 38
0901 METAL KIT (OPTION) ····· 39
0903 PISTON KIT (OPTION) ····· 40
■ NUMERICAL INDEX ····· 41

0001 CRANKCASE

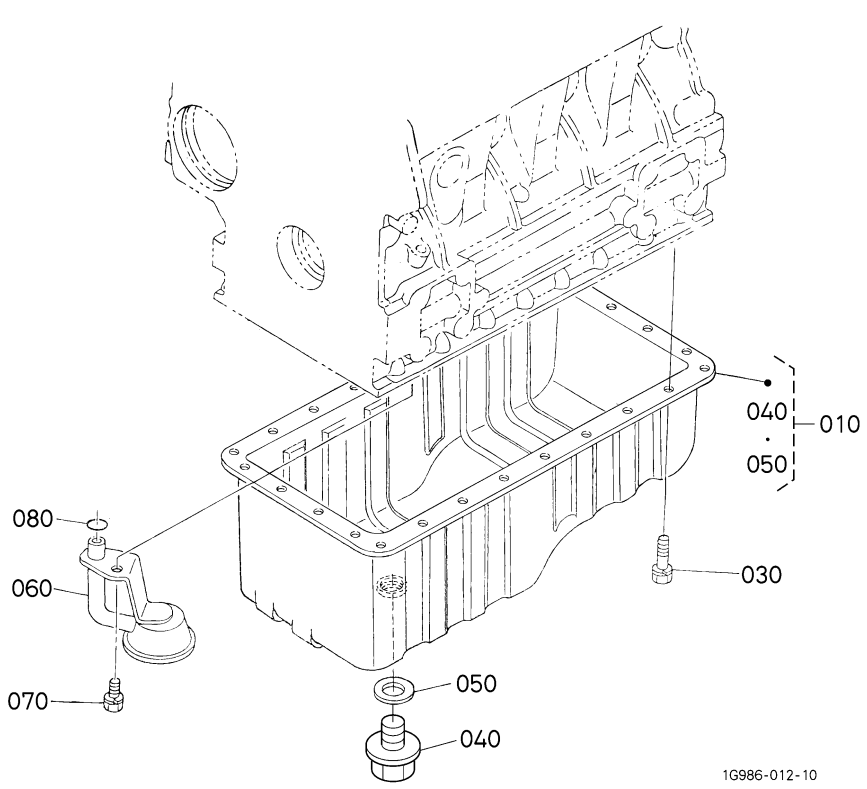


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	1G698-0101-0	COMP.CRANKCASE	1	-		
020	15451-9627-0	CAP,SEALING	6	-		
030	15221-0349-0	CAP,SEALING	1	-		
040	15261-9601-0	PLUG	4	-		
050	16683-9602-0	PLUG	1	-		
060	16241-9601-0	PLUG	3	-		
070	15521-9602-0	PLUG	2	-		
080	17391-9616-0	PLUG,EXPANSION	3	-		
090	16271-9616-0	PLUG,EXPANSION	1	-		
100	05012-00508	PIN,STRAIGHT	2	-		
110	05012-00814	PIN,STRAIGHT	2	-		
120	16221-9452-0	PIN,STRAIGHT	2	-		
130	15231-3396-0	PIN,PIPE	2	-		
140	16241-3365-0	PIN,PIPE	1	-		
150	16241-9626-2	PLUG	1	-		
160	16221-5628-0	PIN,START SPRING	1	-		
170	16282-9601-0	PLUG	1	-		
180	16271-5535-0	BUSH,GOVERNOR GEAR	1	-		
190	15221-3361-0	PLUG	1	-		
200	15021-3366-0	GASKET	1	-		
210	-----	BLANK	-	-		
220	15841-7302-0	ASSY COCK,DRAIN	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0002 OIL PAN

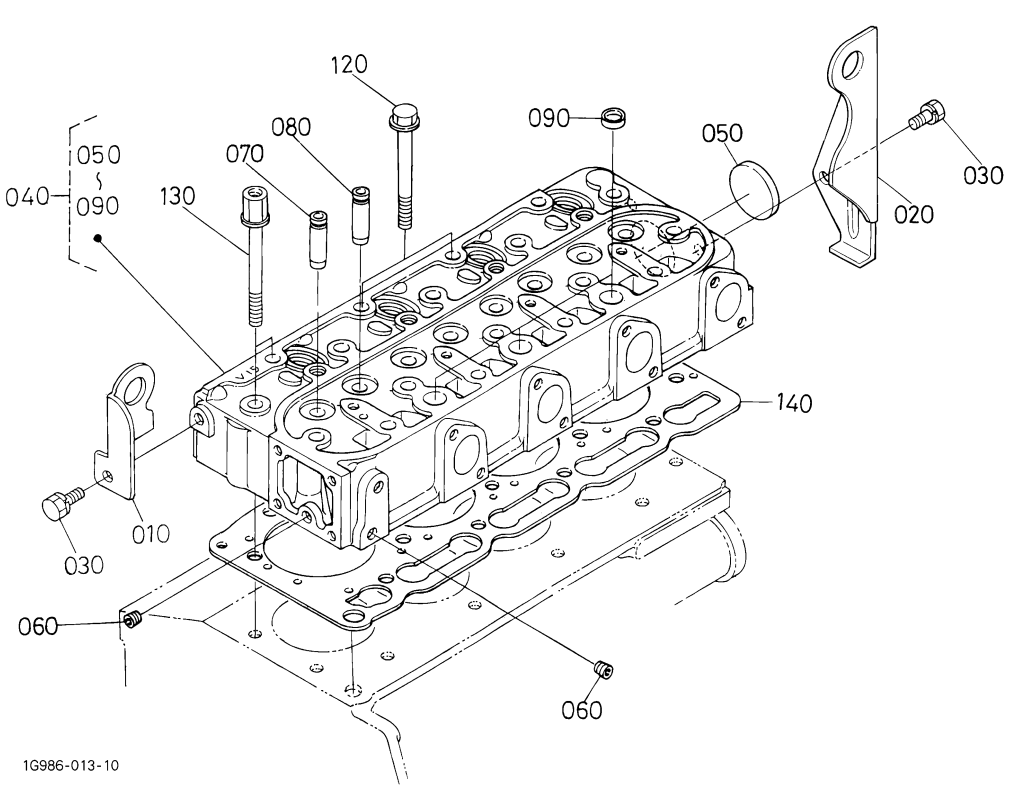


A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	16285-0166-0	KIT OIL PAN	1	-		
020	----	BLANK	-	-		
030	16221-9112-0	BOLT	26	-		
040	16286-3375-0	PLUG, DRAIN	1	-		
050	16265-9667-0	GASKET	1	-		
060	16226-3211-4	FILTER, OIL	1	-		
070	01123-60816	BOLT	1	-		
080	04814-00160	O RING	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0003 CYLINDER HEAD

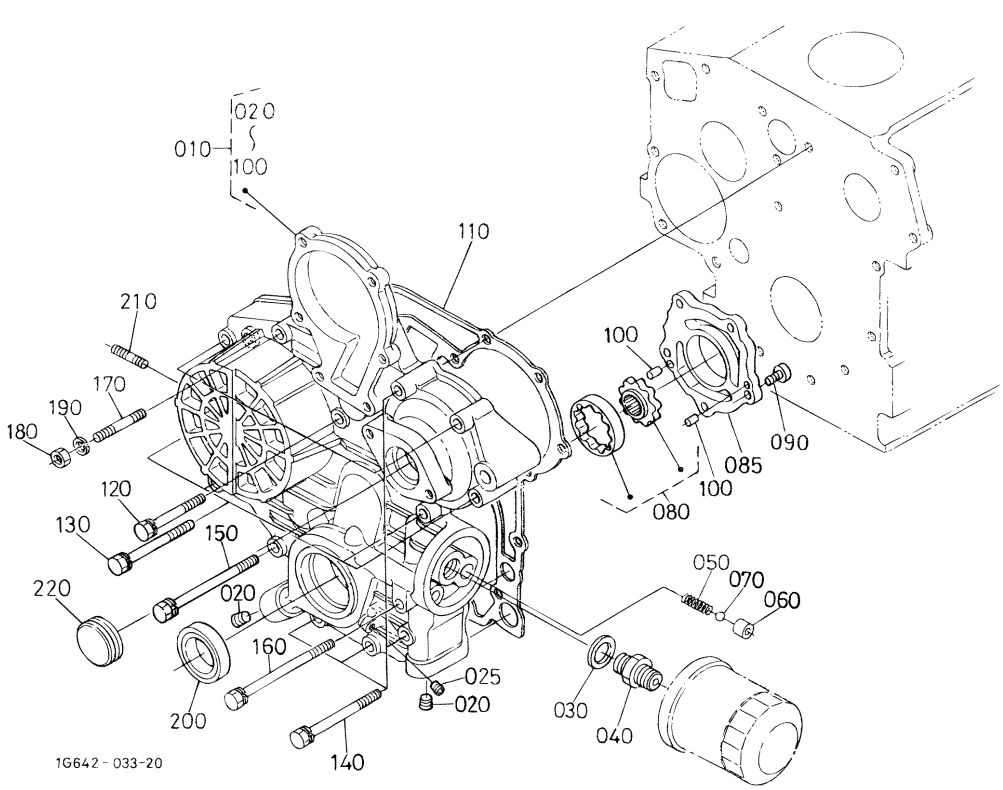


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16241-0175-0	HOOK,ENGINE	1	-		
020	16241-0177-0	HOOK,ENGINE	1	-		
030	01123-60814	BOLT	2	-		
040	1G092-0304-0	COMP.CYLINDER HEAD	1	-		
050	15321-9626-0	CAP,SEALING	1	-		
060	15261-9601-0	PLUG	2	-		
070	16261-1354-0	GUIDE,INLET VALVE	4	-		
080	16261-1356-0	GUIDE,EXHAUST VALVE	4	-		
090	15261-0337-0	CAP,SEALING	3	-		
100	----	BLANK	-	-		
110	----	BLANK	-	-		
120	16241-0345-0	BOLT,CYLINDER HEAD	16	-		
130	16271-0345-0	BOLT,CYLINDER HEAD	2	-		
140	16394-0331-0	GASKET,CYLINDER HEAD	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0004 GEAR CASE

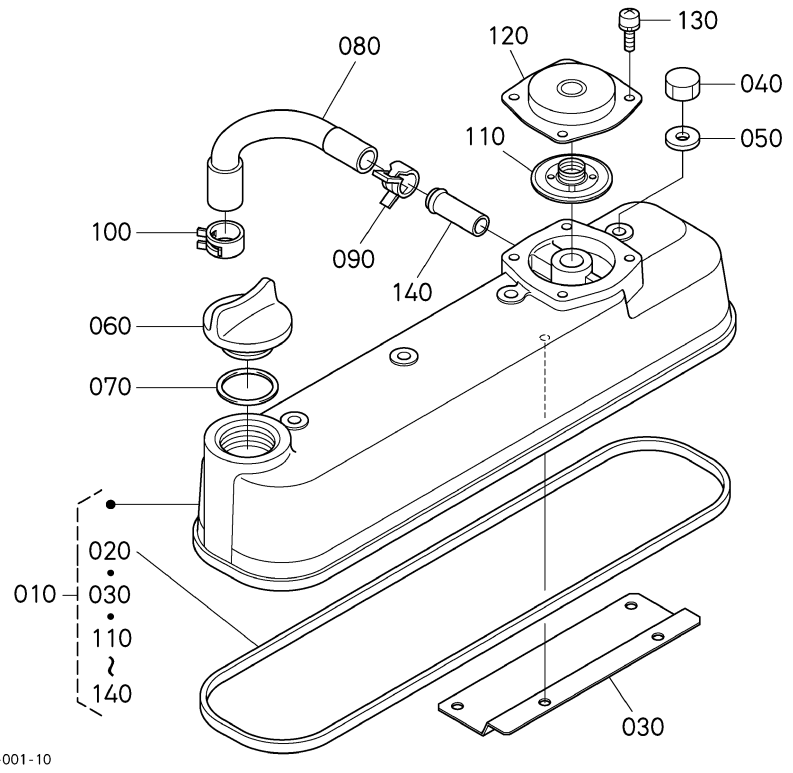


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16252-0402-2	COMP.CASE,GEAR	1	-		
020	16241-9602-0	PLUG	2	-		
025	15521-9602-0	PLUG	1	-		
030	04011-50180	WASHER,PLAIN	1	-		
040	15241-3229-0	JOINT,PIPE	1	-		
050	16241-3695-0	SPRING	1	-		
060	16241-3693-0	SEAT,VALVE	1	-		
070	07715-00201	BALL	1	-		
080	16241-3507-0	ASSY ROTOR,OIL PUMP	1	-		
085	16251-3513-0	COVER,OIL PUMP	1	-		
090	03017-50620	SCREW,CR-REC-BD-HD	5	-		
100	05012-00410	PIN,STRAIGHT	2	-		
110	16264-0413-0	GASKET,GEAR CASE	1	-		
120	01023-50645	BOLT	3	-		
130	01023-60650	BOLT	4	-		
140	01023-50655	BOLT	4	-		
150	01023-50665	BOLT	1	-		
160	16241-9104-0	BOLT	1	-		
170	16245-9153-0	STUD	1	-		
180	02056-50060	NUT	1	-		
190	04512-60060	WASHER,SPRING	1	-		
200	16241-0421-2	SEAL,OIL	1	-		
210	16245-9154-0	STUD	2	-		
220	16264-8334-2	COVER,GEAR CASE	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0005 HEAD COVER

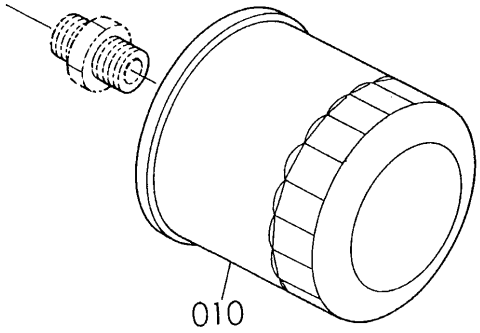


A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	1G072-1450-4	ASSY COVER, CYL. HEAD	1	-		
020	16241-1452-0	GASKET, HEAD COVER	1	-		
030	1G032-0537-0	SHIELD, BREATHER	1	-		
040	15952-9233-0	NUT	4	-		
050	15951-9666-0	GASKET	4	-		
060	E9151-3314-0	PLUG, OIL FILLER	1	-		
070	04814-50300	O RING	1	-		
080	1G032-0551-0	TUBE, BREATHER	1	-		
090	09318-88150	CLAMP, HOSE	1	-		
100	16259-0558-0	CLAMP, HOSE	1	-		
110	1G911-0520-3	COMP. VALVE, BREATHER	1	-		
120	1G801-0512-0	COVER, BREATHER	1	-		
130	03024-50510	SCREW, WITH WASHER	4	-		
140	17331-7334-2	PIPE, WATER RETURN	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0006 OIL FILTER



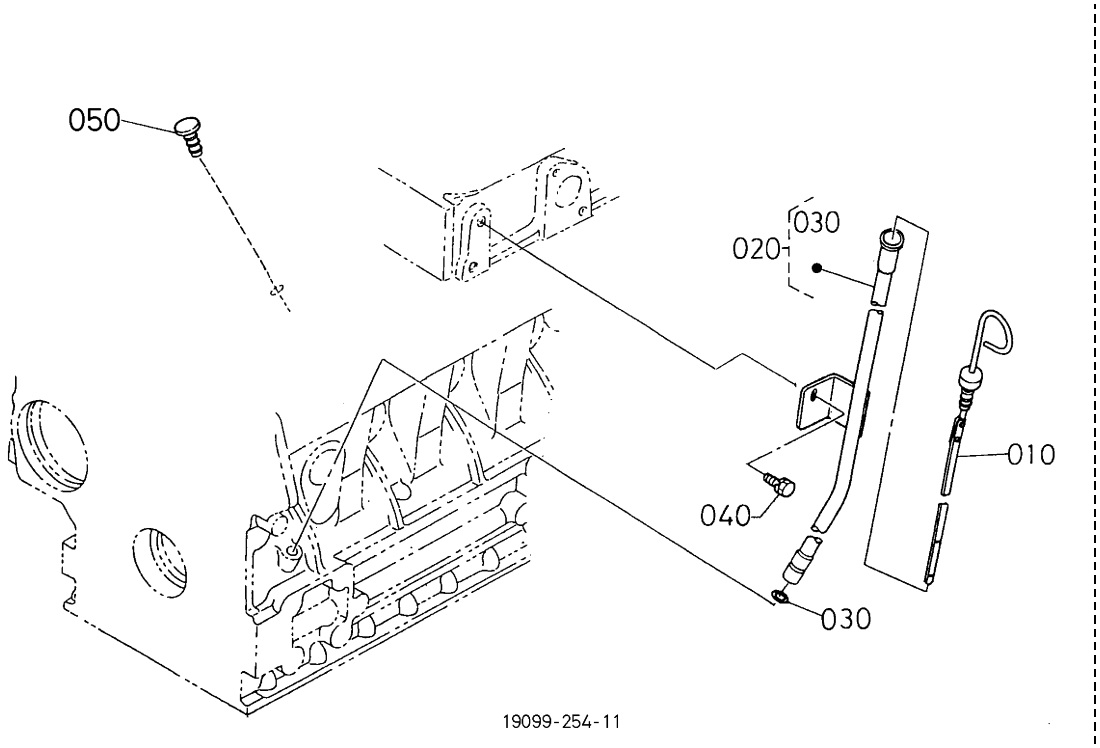
16615-003-10

A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16271-3209-2	ASSY CARTRIDGE,OIL	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0007 DIPSTICK AND GUIDE

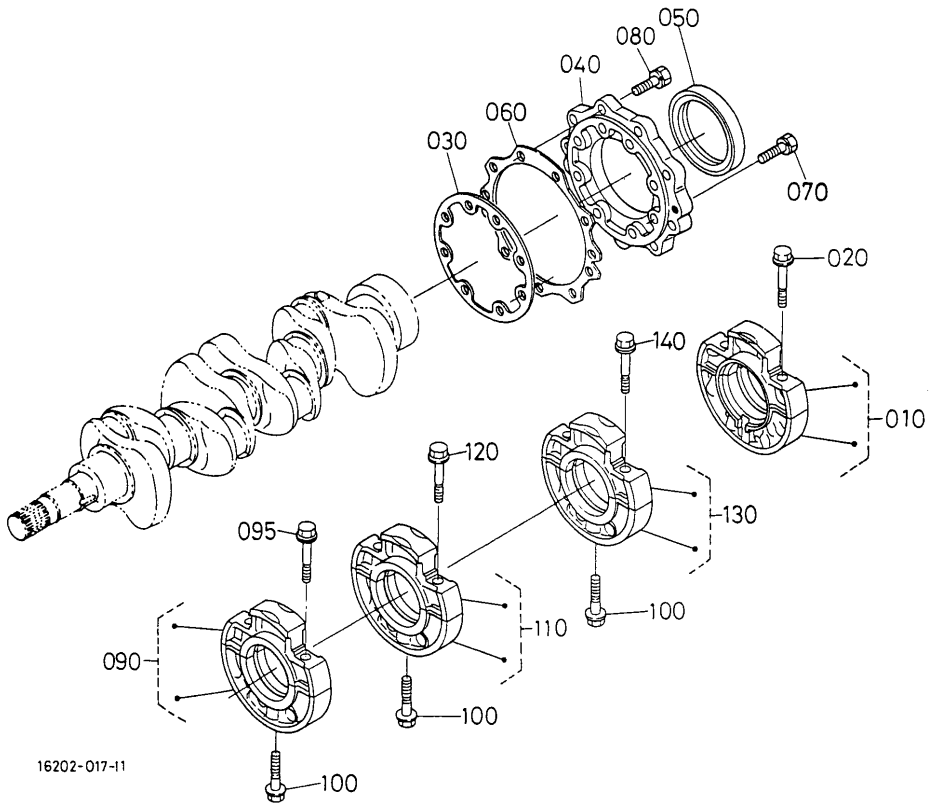


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16611-3641-3	GAUGE,OIL	1	-		
020	16282-3650-0	ASSY GUIDE,OIL GAUGE	1	-		
030	04814-00090	O RING	1	-		
040	01123-60814	BOLT	1	-		
050	1G513-3655-0	PLUG,OIL GAUGE	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0100 MAIN BEARING CASE

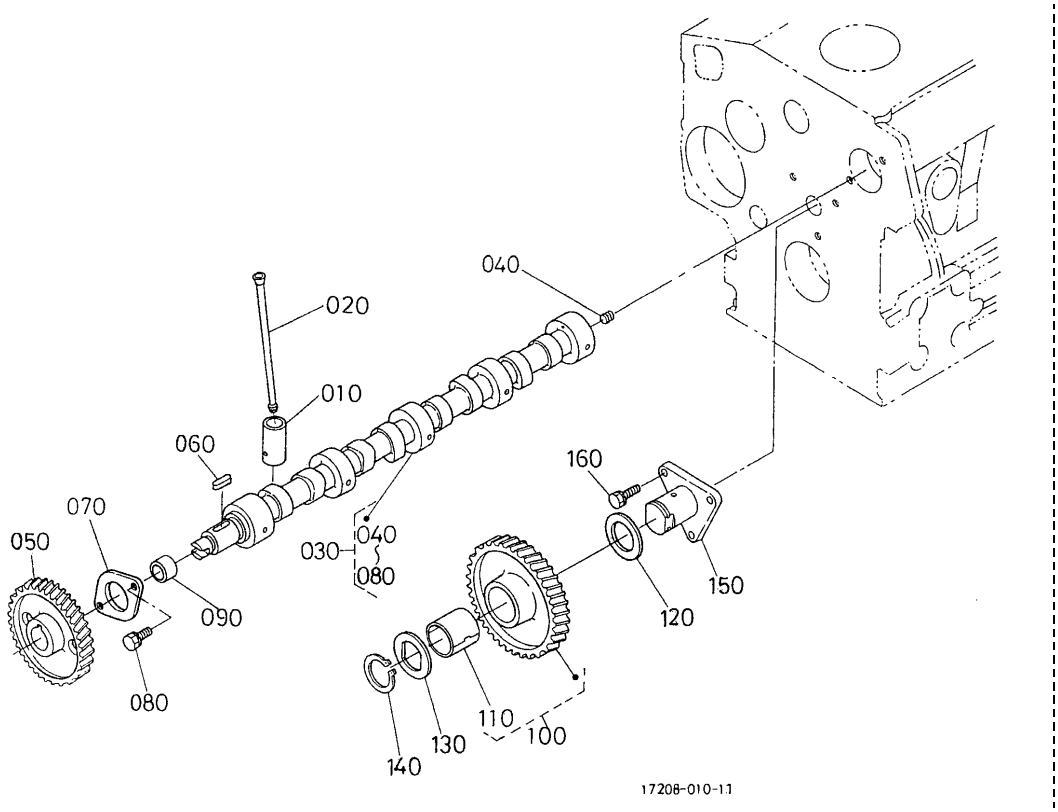


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16241-0409-2	ASSY CASE,MAIN BRG.	1	-		
020	16241-0454-0	BOLT,BEARING CASE	2	-		
030	16264-0436-0	GASKET,BRG.CASE	1	-		
040	16241-0481-3	COVER,BEARING CASE	1	-		
050	16285-0446-0	SEAL,OIL	1	-		
060	16264-0482-0	GASKET	1	-		
070	01023-50625	BOLT	8	-		
080	01023-50620	BOLT	9	-		
090	16261-0404-0	ASSY CASE,MAIN BRG.	1	-		
095	16241-0454-0	BOLT,BEARING CASE	2	-		
100	16241-0456-0	BOLT,BEARING CASE	3	-		
110	16261-0405-0	ASSY CASE,MAIN BRG.	1	-		
120	16241-0454-0	BOLT,BEARING CASE	2	-		
130	16282-0406-0	ASSY CASE,MAIN BRG.	1	-		
140	16241-0454-0	BOLT,BEARING CASE	2	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0101 CAMSHAFT AND IDLE GEAR SHAFT

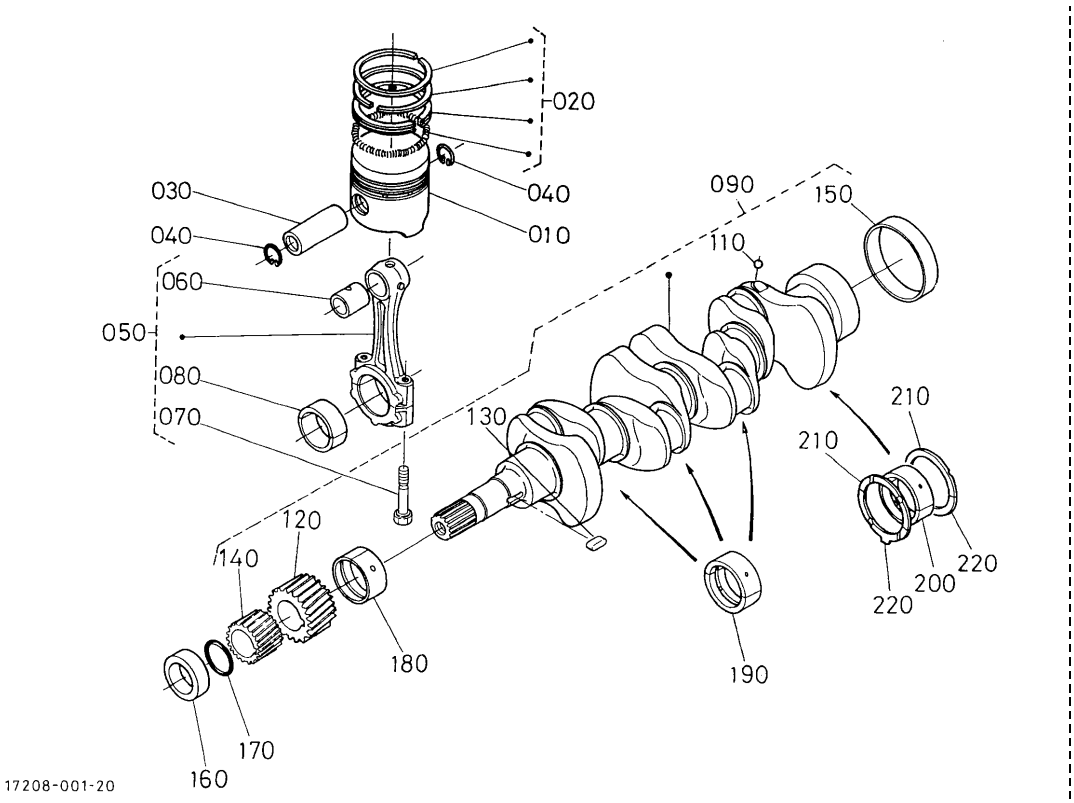


A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	16261-1555-0	TAPPET	8	-		
020	16241-1511-0	PUSH ROD	8	-		
030	16271-1691-0	ASSY CAMSHAFT	1	-		
040	15521-9361-0	SCREW, SET	1	-		
050	16241-1651-0	GEAR, CAM	1	-		
060	05712-00518	KEY, FEATHER	1	-		
070	16241-1627-0	STOPPER, CAMSHAFT	1	-		
080	01023-50616	BOLT	2	-		
090	16697-1619-0	COLLAR	1	-		
100	16271-2401-0	COMP GEAR, IDLE	1	-		
110	16271-2498-0	BUSH, IDLE GEAR	1	-		
120	16241-2436-0	COLLAR, IDLE GEAR	1	-		
130	16241-2437-0	COLLAR, IDLE GEAR	1	-		
140	16241-2432-0	CIR CLIP, IDLE GEAR	1	-		
150	16241-2425-0	SHAFT, IDLE GEAR	1	-		
160	01023-50616	BOLT	3	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0102 PISTON AND CRANKSHAFT

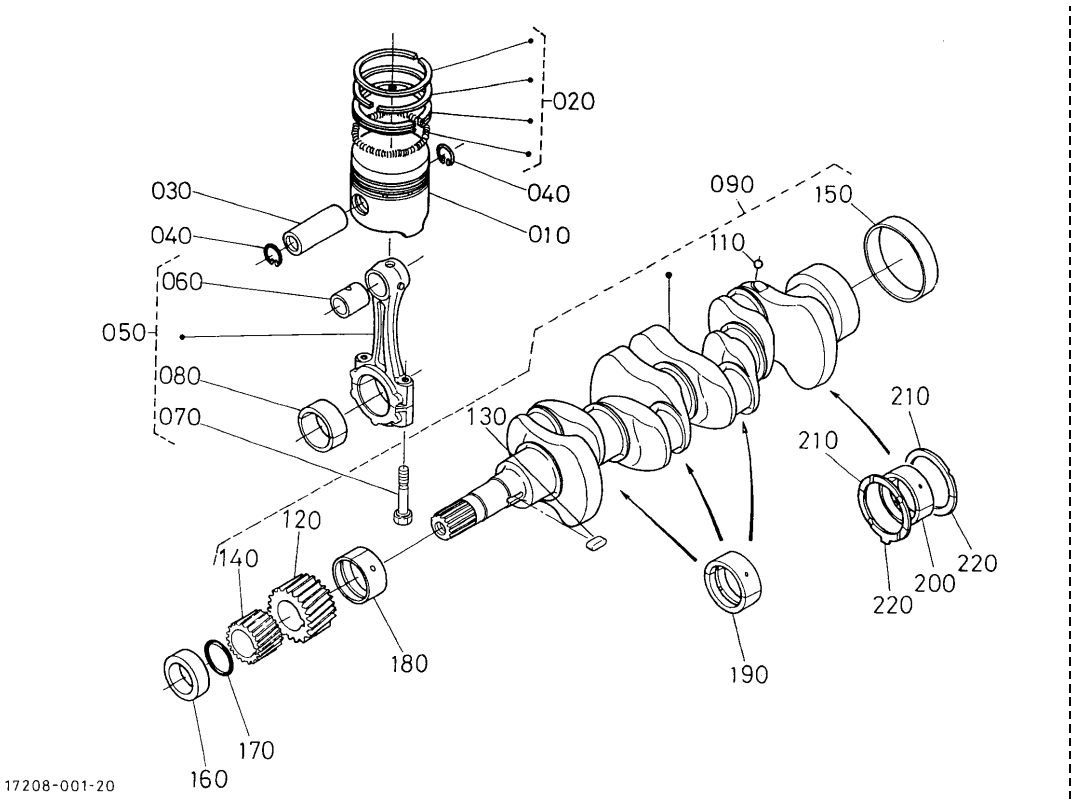


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16060-2111-4	PISTON	4	-		STD
010	16060-2191-4	PISTON	4	-		+0.50mm
020	16292-2105-0	ASSY PISTON RING	4	-		STD
020	16292-2109-0	ASSY PISTON RING	4	-		+0.50mm
030	16241-2131-0	PIN,PISTON	4	-		
040	16241-2133-0	CIR CLIP,PISTON PIN	8	-		
050	16241-2201-2	ASSY ROD,CONNECTING	4	-		
060	16241-2198-2	BUSH,PISTON PIN	4	-		
070	16241-2214-2	BOLT,CONNECTING ROD	8	-		
080	16241-2231-0	METAL,CRANKPIN	4	-		STD SET
080	16241-2297-0	METAL,CRANKPIN	4	-		-0.20mm SET
080	16241-2298-0	METAL,CRANKPIN	4	-		-0.40mm SET
090	16282-2301-3	COMP.CRANKSHAFT	1	-		
100	----	BLANK	-	-		
110	07715-00401	BALL	4	-		
120	16241-2411-0	GEAR,CRANK	1	-		
130	16271-9523-0	KEY	1	-		
140	16241-3563-0	GEAR,OIL PUMP DRIVE	1	-		
150	16241-2328-0	SLEEVE,CRANKSHAFT	1	-		
160	16241-2325-0	COLLAR,CRANKSHAFT	1	-		
170	04814-10280	RING	1	-		
180	16241-2347-0	METAL,CRANKSHAFT	1	-		STD
180	16241-2391-0	METAL,CRANKSHAFT	1	-		-0.20mm
180	16241-2392-0	METAL,CRANKSHAFT	1	-		-0.40mm
190	16241-2348-0	METAL,CRANKSHAFT	3	-		STD SET
190	16241-2393-0	METAL,CRANKSHAFT	3	-		-0.20mm SET
190	16241-2394-0	METAL,CRANKSHAFT	3	-		-0.40mm SET
200	16292-2349-0	METAL,CRANKSHAFT	1	-		STD SET
200	16292-2386-0	METAL,CRANKSHAFT	1	-		-0.20mm SET
200	16292-2387-0	METAL,CRANKSHAFT	1	-		-0.40mm SET

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0102 PISTON AND CRANKSHAFT

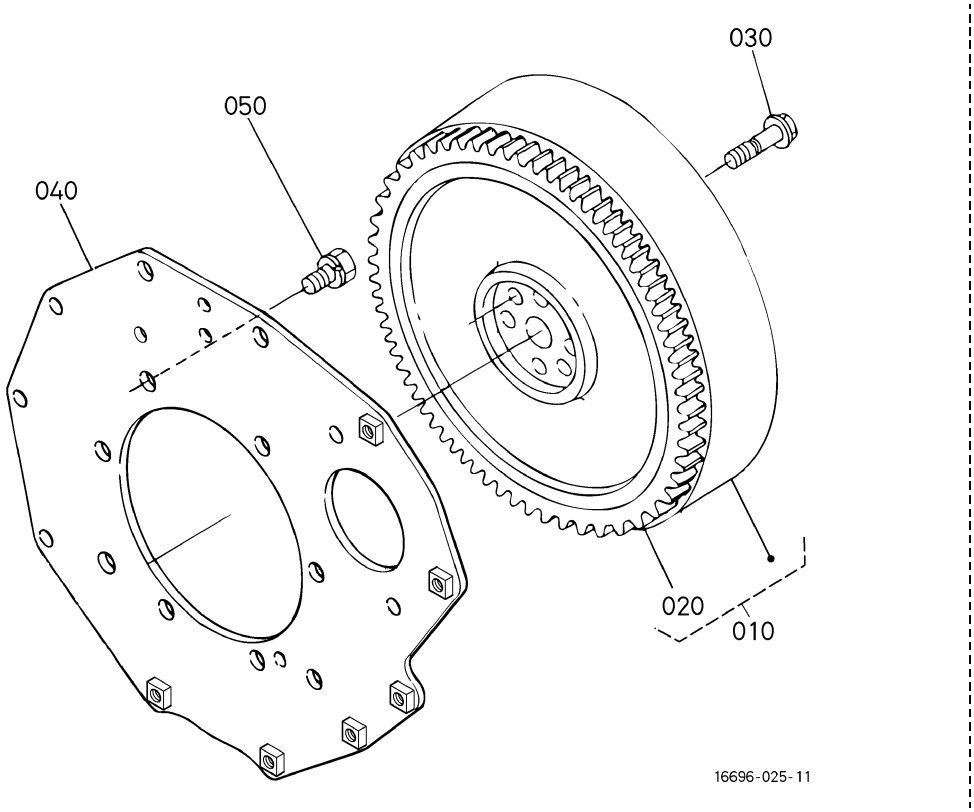


A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
210	15521-2353-0	METAL, SIDE	2	–		STD
210	15521-2395-0	METAL, SIDE	2	–		+0.20mm
210	15521-2396-0	METAL, SIDE	2	–		+0.40mm
220	19202-2354-0	METAL, SIDE	2	–		STD
220	19202-2397-0	METAL, SIDE	2	–		+0.20mm
220	19202-2398-0	METAL, SIDE	2	–		+0.40mm

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0103 FLYWHEEL

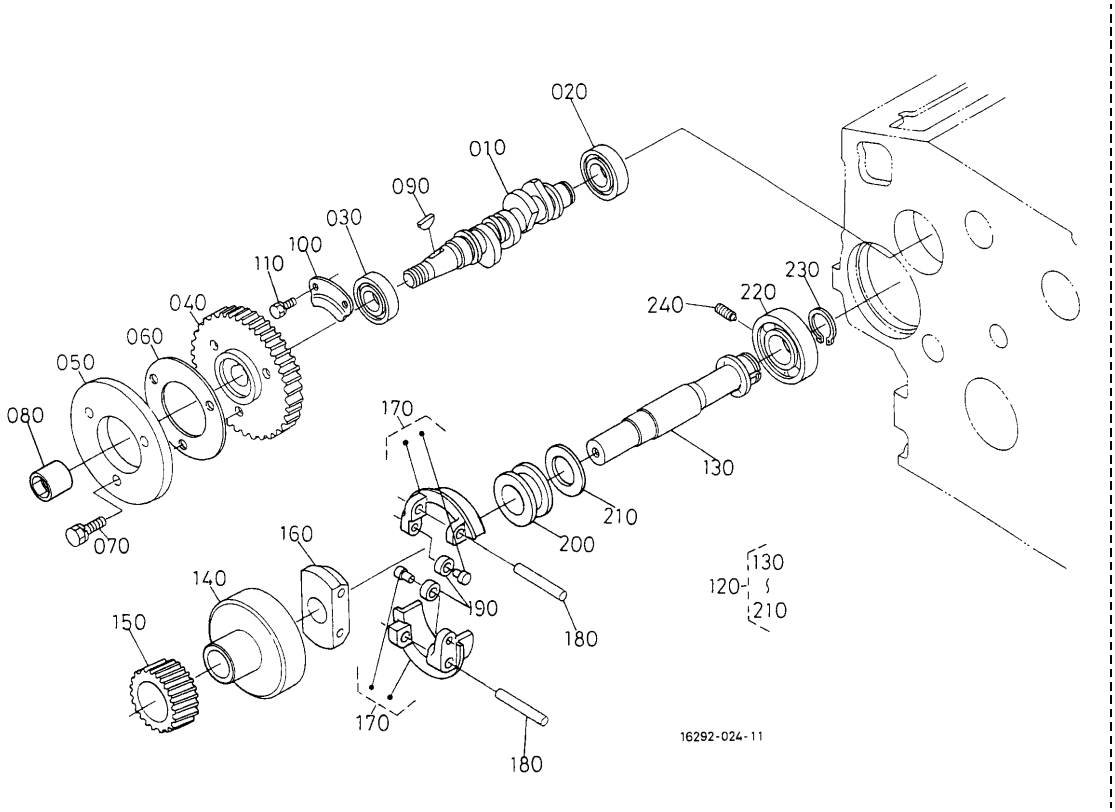


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16614-2501-2	COMP.FLYWHEEL	1	-		
020	16813-6382-0	GEAR,RING	1	-		
030	16241-2516-0	BOLT,FLYWHEEL	6	-		
040	16241-0462-0	PLATE,REAR END	1	-		
050	15261-9119-0	BOLT	8	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0105 FUEL CAMSHAFT AND GOVERNOR SHAFT

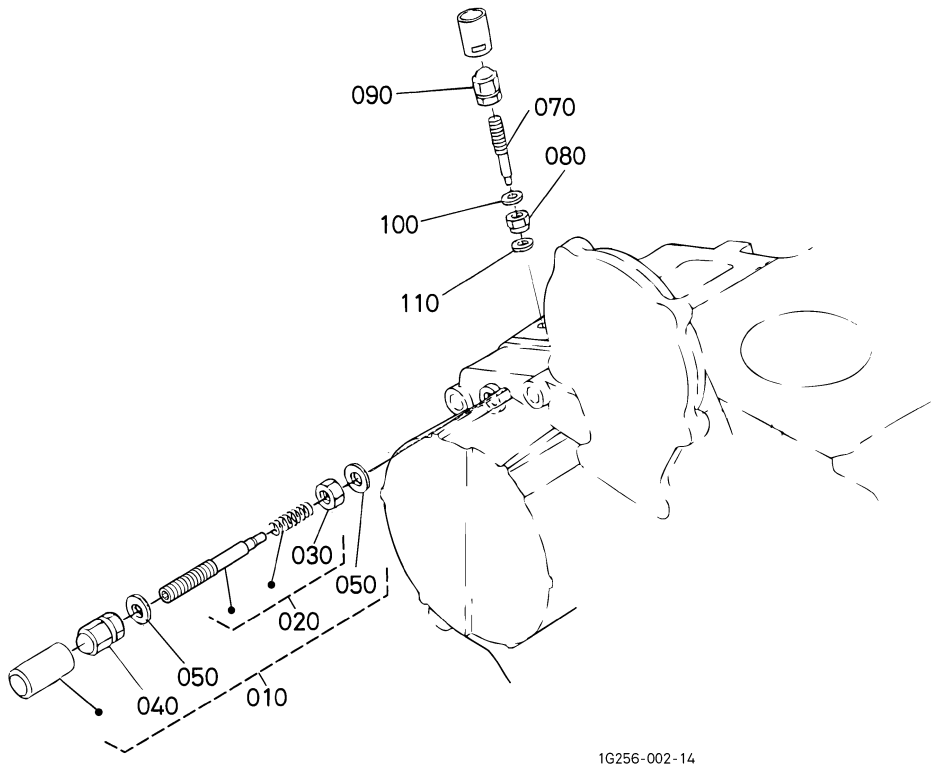


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16040-1617-0	CAMSHAFT,FUEL	1	-		
020	16261-9730-0	BEARING,BALL	1	-		
030	16261-9731-0	BEARING,BALL	1	-		
040	16272-5115-0	GEAR,INJECTION PUMP	1	-		
050	16241-5111-3	CAM,FUEL	1	-		
060	16241-5119-0	WASHER	1	-		
070	01023-50618	BOLT	3	-		
080	16241-9233-0	NUT	1	-		
090	16241-9523-0	KEY,WOODRUFF	1	-		
100	16241-1632-0	STOPPER,FUEL.C/SHAFT	1	-		
110	01023-50616	BOLT	2	-		
120	16282-5501-3	ASSY SHAFT,GOVERNOR	1	-		
130	16271-5531-3	SHAFT,GOVERNOR	1	-		
140	16241-5539-2	HOLDER,GOVERNOR GEAR	1	-		
150	16282-5532-0	GEAR,GOVERNOR	1	-		
160	16241-5527-0	HOLDER,GOV.WEIGHT	1	-		
170	16241-5506-2	COMP.WEIGHT,GOVERNOR	2	-		
180	16241-5526-0	SHAFT,GOV. WEIGHT	2	-		
190	19484-5544-0	ROLLER	2	-		
200	16241-5545-0	SLEEVE,GOVERNOR	1	-		
210	16241-5546-3	WASHER,THRUST	1	-		
220	16261-9732-0	BEARING,BALL	1	-		
230	16271-5541-0	CIR CLIP,GOV.SHAFT	1	-		
240	16241-5555-4	SCREW,SET	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0180 IDLE APPARATUS

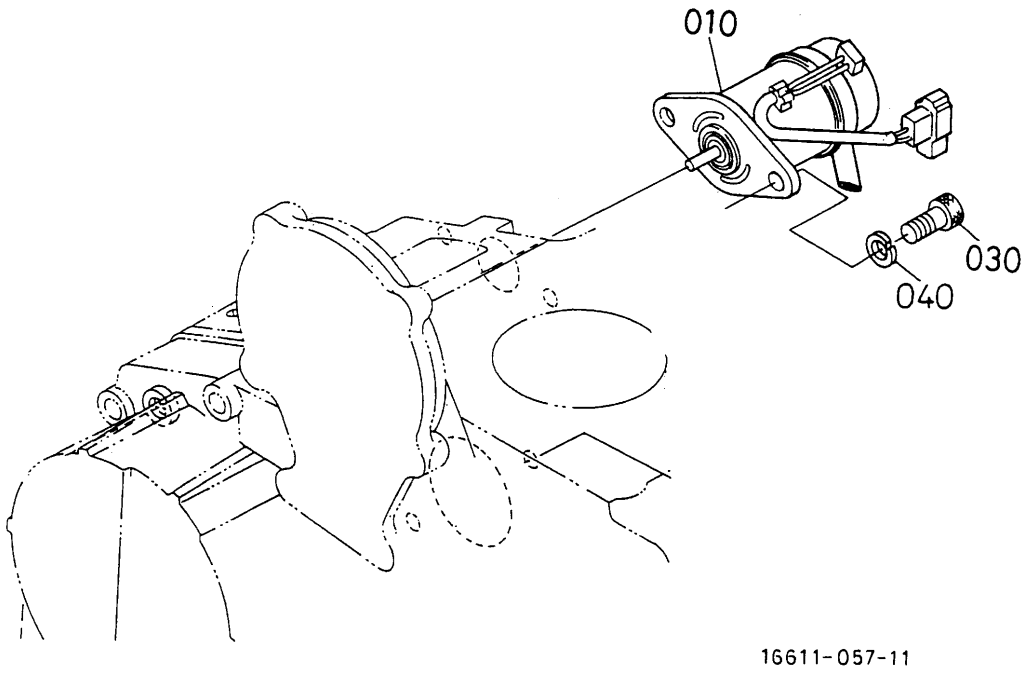


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16285-5409-3	APPARATUS,IDLING	1	-		
020	16285-5410-3	ASSY BOLT,ADJUSTMENT	1	-		
030	15841-9202-0	NUT	1	-		
040	15852-9233-0	NUT	1	-		
050	15601-9665-0	GASKET	2	-		
060	----	BLANK	-	-		
070	16241-5412-2	BOLT,ADJUSTING	1	-		
080	1G031-5421-0	NUT,LOCK	1	-		
090	15852-9233-0	NUT	1	-		
100	15601-9665-0	GASKET	1	-		
110	1G021-9665-0	GASKET	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0201 STOP SOLENOID

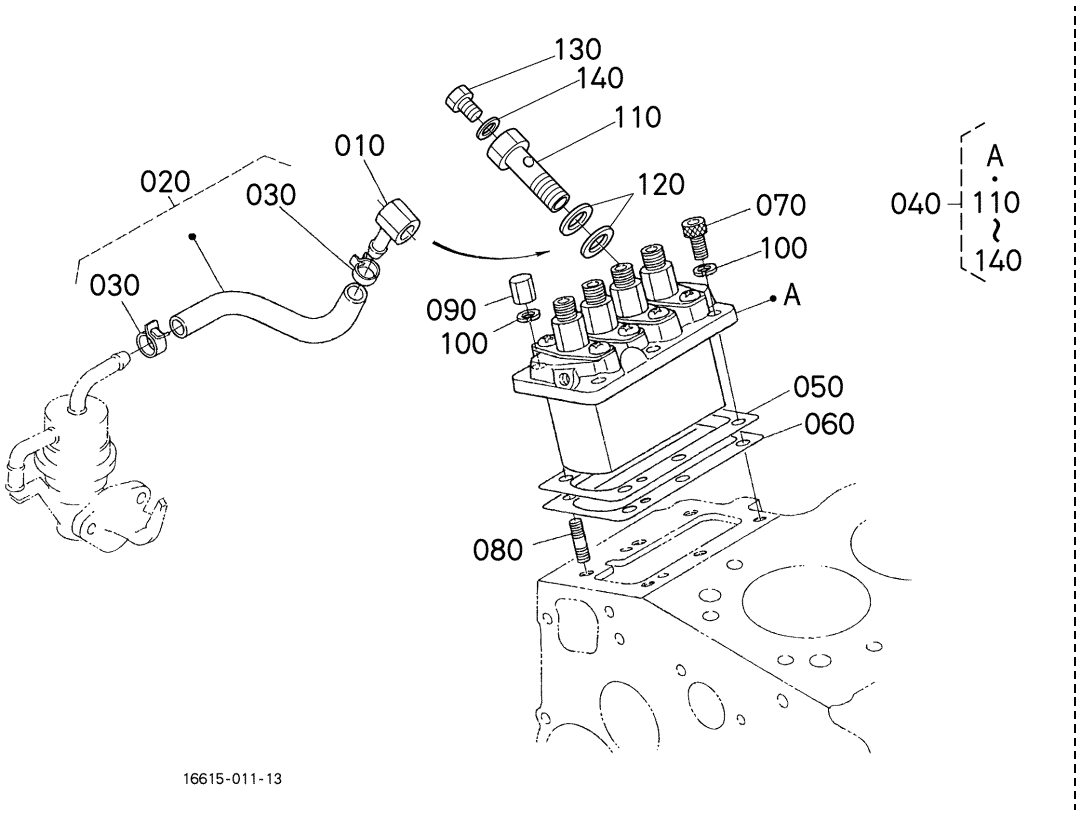


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16271-6001-2	ASSY SOLENOID	1	-		
020	----	BLANK	-	-		
030	01311-10614	BOLT,HEX-SOC-HD	2	-		
040	04512-60060	WASHER,SPRING	2	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0202 INJECTION PUMP

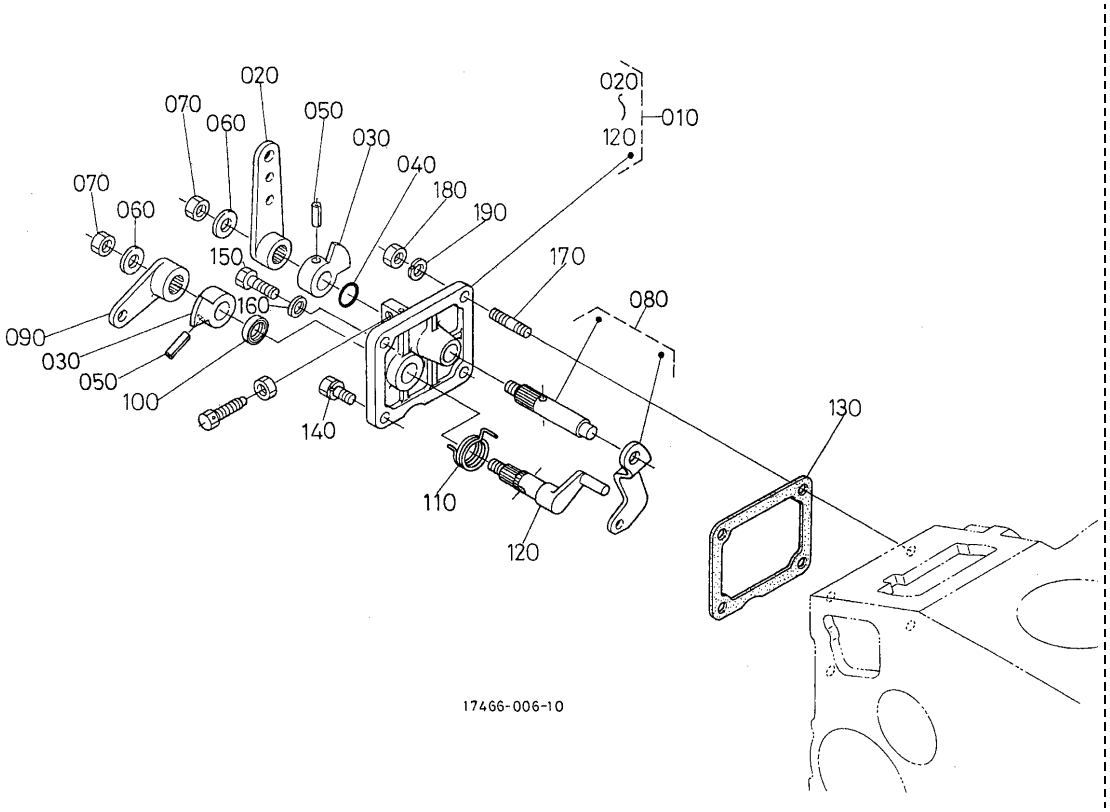


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16241-9569-0	JOINT,EYE	1	-		
020	16241-4201-0	ASSY PIPE,FUEL	1	-		
030	14911-4275-0	CLIP,PIPE	2	-		
040	16060-5101-0	ASSY PUMP,INJECTION	1	-		
050	16040-5209-2	SHIM,INJECTION PUMP	1	-		0.20mm
050	16040-5211-2	SHIM,INJECTION PUMP	1	-		0.25mm
060	16040-5212-2	SHIM,INJECTION PUMP	1	-		0.30mm
070	01311-10620	BOLT,HEX-SOC-HD	3	-		
080	15841-9150-0	STUD	3	-		
090	15841-9232-0	NUT	3	-		
100	04512-60060	WASHER,SPRING	6	-		
110	16030-5132-0	BOLT,JOINT	1	-		
120	15841-9665-0	GASKET	2	-		
130	15841-5135-0	SCREW	1	-		
140	15841-9666-0	GASKET	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0205 SPEED CONTROL PLATE

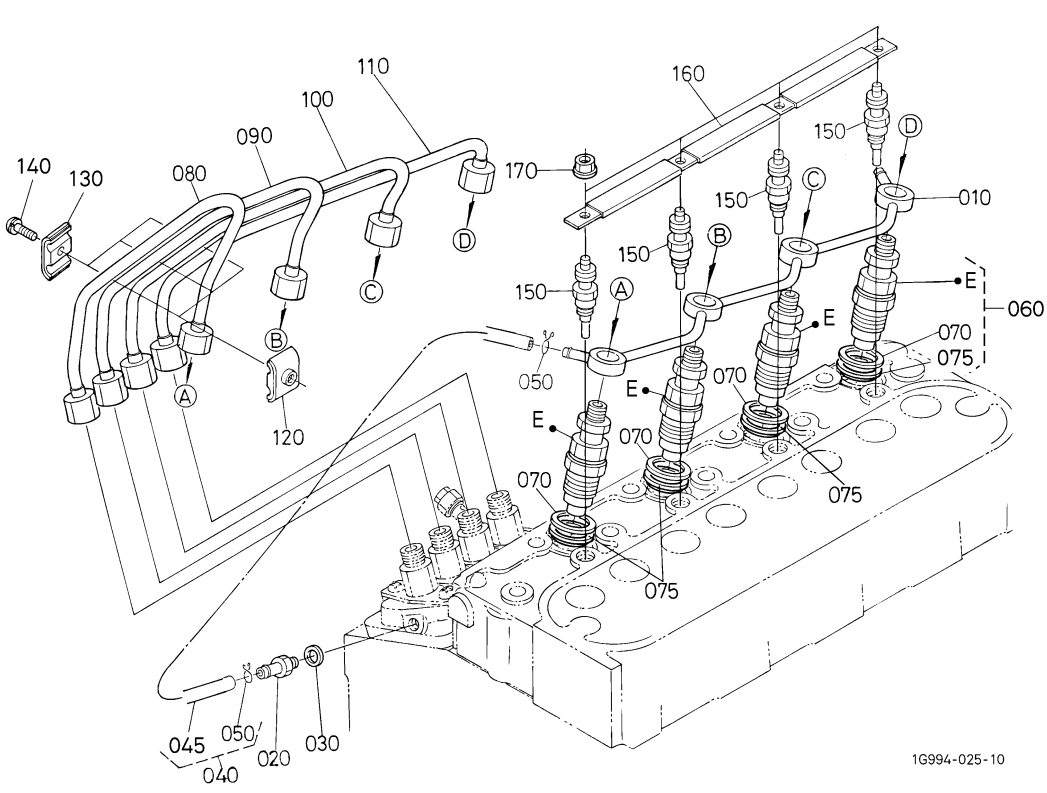


A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	16299-5701-5	ASSY PLATE, CONTROL	1	-		
020	16271-5715-0	LEVER, SPEED CONTROL	1	-		
030	16241-5716-0	LEVER, SPEED CONTROL	2	-		
040	04814-00100	O RING	1	-		
050	05411-00420	PIN, SPRING	2	-		
060	16241-9402-0	WASHER, PLAIN	2	-		
070	16241-9202-0	NUT	2	-		
080	16271-5602-3	COMP. LEVER, GOVERNOR	1	-		
090	16271-5772-0	LEVER, ENGINE STOP	1	-		
100	15471-5798-0	SEAL, OIL	1	-		
110	16222-5751-0	SPRING, RETURN	1	-		
120	16271-5774-0	SHAFT, STOP LEVER	1	-		
130	16264-5721-0	GASKET	1	-		
140	01023-50616	BOLT	1	-		
150	01053-50618	BOLT	1	-		
160	15601-9665-0	GASKET	1	-		
170	16245-9154-0	STUD	2	-		
180	02056-50060	NUT	2	-		
190	04512-60060	WASHER, SPRING	2	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0206 NOZZLE HOLDER AND GLOW PLUG

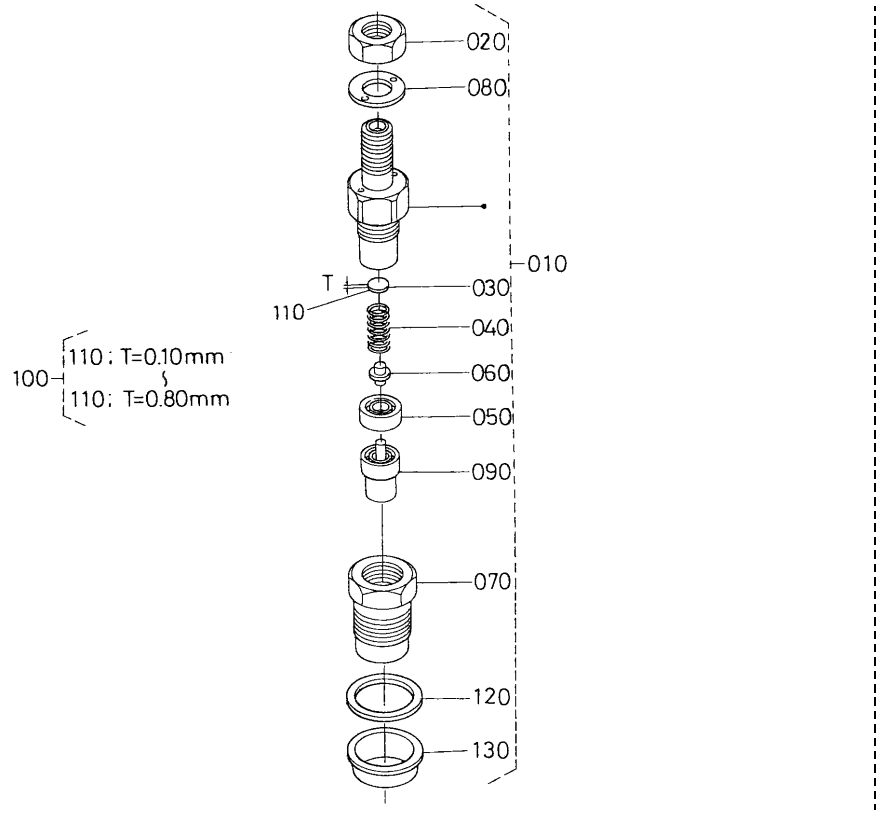


A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	16271-4250-2	ASSY PIPE, OVER FLOW	1	-		
020	15841-5136-0	SCREW, AIR BREEDER	1	-		
030	15601-9665-0	GASKET	1	-		
040	15841-4250-0	ASSY PIPE, OVER FLOW	1	-		
045	15841-4252-0	PIPE, FUEL OVER FLOW	1	-		
050	14971-4275-0	CLIP, PIPE	2	-		
060	1G065-5390-0	KIT HOLDER, NOZZLE	4	-		
070	15841-5362-2	GASKET	4	-		
075	19077-5365-0	SEAL, HEAT	4	-		
080	16271-5371-2	PIPE, INJECTION	1	-		
090	16271-5372-2	PIPE, INJECTION	1	-		
100	16271-5373-2	PIPE, INJECTION	1	-		
110	16271-5374-2	PIPE, INJECTION	1	-		
120	15841-5385-0	CLAMP, PIPE	3	-		
130	15841-5386-0	CLAMP, PIPE	3	-		
140	03024-50520	SCREW, WITH WASHER	3	-		
150	16851-6551-2	GLOW PLUG	4	-		
160	16271-6556-0	CORD, GLOW PLUG	1	-		
170	02761-50040	NUT, FLANGE	4	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0207 NOZZLE HOLDER (COMPONENT PARTS)

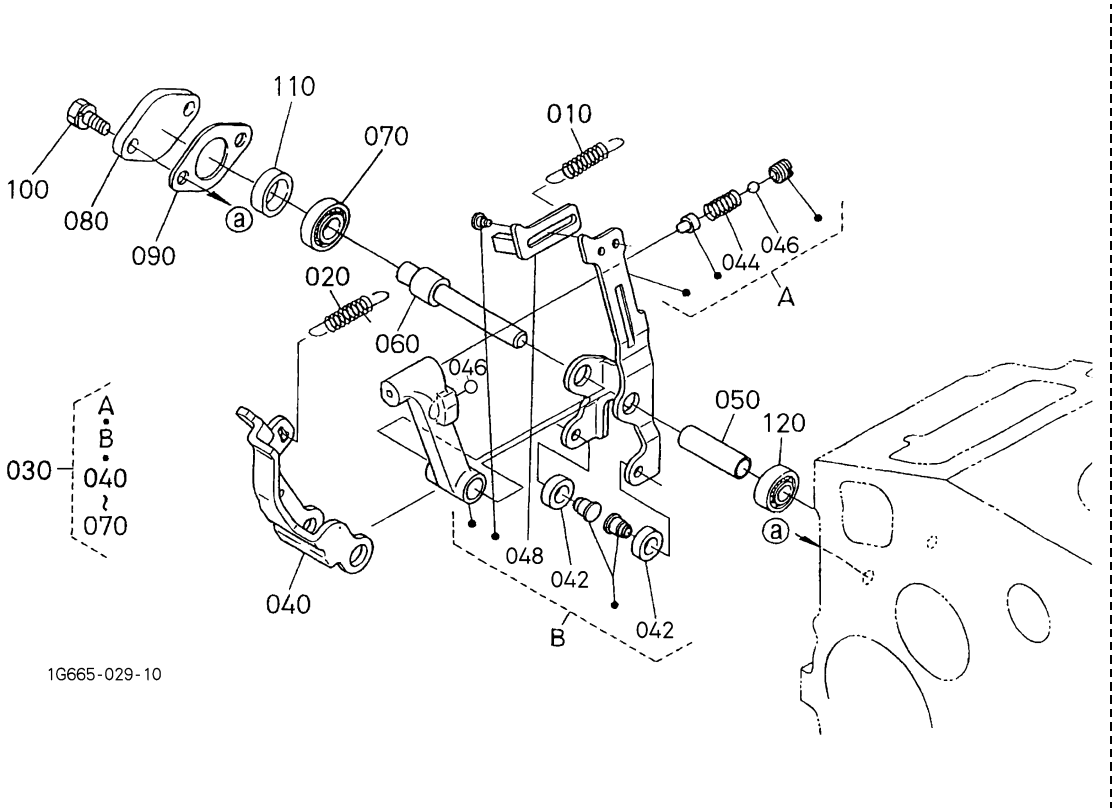


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	1G065-5390-0	KIT HOLDER,NOZZLE	4	-		
020	16032-9203-0	NUT	4	-		
030	16032-5323-0	WASHER,ADJUSTING	4	-		
040	16032-5317-0	SPRING,NOZZLE	4	-		
050	16032-5335-0	SPACER,DISTANCE	4	-		
060	16032-5316-0	PUSH ROD	4	-		
070	16032-5328-0	NUT,NOZZLE	4	-		
080	16032-9404-0	WASHER,PLAIN	4	-		
090	1G065-5361-0	PIECE,NOZZLE	4	-		
100	16032-9810-0	ASSY WASHER,ADJUST	4	-		OPTION
110	16032-9850-0	WASHER,ADJUSTING	4	-		0.10mm
110	16032-9851-0	WASHER,ADJUSTING	4	-		0.20mm
110	16032-9852-0	WASHER,ADJUSTING	4	-		0.30mm
110	16032-9853-0	WASHER,ADJUSTING	4	-		0.40mm
110	16032-9854-0	WASHER,ADJUSTING	4	-		0.50mm
110	16032-9855-0	WASHER,ADJUSTING	4	-		0.52mm
110	16032-9856-0	WASHER,ADJUSTING	4	-		0.54mm
110	16032-9857-0	WASHER,ADJUSTING	4	-		0.56mm
110	16032-9858-0	WASHER,ADJUSTING	4	-		0.58mm
110	16032-9859-0	WASHER,ADJUSTING	4	-		0.80mm
120	15841-5362-2	GASKET	4	-		
130	19077-5365-0	SEAL,HEAT	4	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0212 FORK LEVER(GOVERNOR)

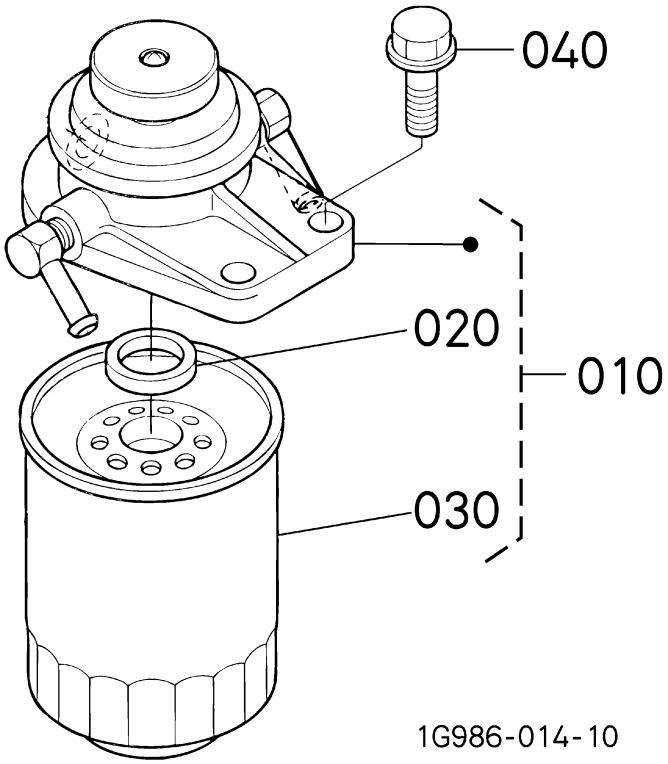


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16271-5648-0	SPRING,START	1	-		
020	16285-5641-2	SPRING,GOVERNOR	1	-		
030	1G069-5601-3	ASSY LEVER,FORK	1	-		
040	1G032-5613-0	LEVER,FORK	1	-		
042	19484-5544-0	ROLLER	2	-		
044	16060-5423-0	SPRING	1	-		
046	07715-03205	BALL	2	-		
048	16271-5621-4	LEVER,THRUST	1	-		
050	1G032-5615-0	SHAFT,FORK LEVER	1	-		
060	1G032-5647-0	SHAFT,FORK LEVER	1	-		
070	16241-5633-0	BEARING,MINIATURIZE	1	-		
080	16241-5625-0	COVER,FORK LEV.SHAFT	1	-		
090	16299-5626-0	GASKET	1	-		
100	01023-50614	BOLT	2	-		
110	16241-5621-0	COLLAR	1	-		
120	16241-5634-0	BEARING,MINIATURIZE	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0300 FUEL FILTER

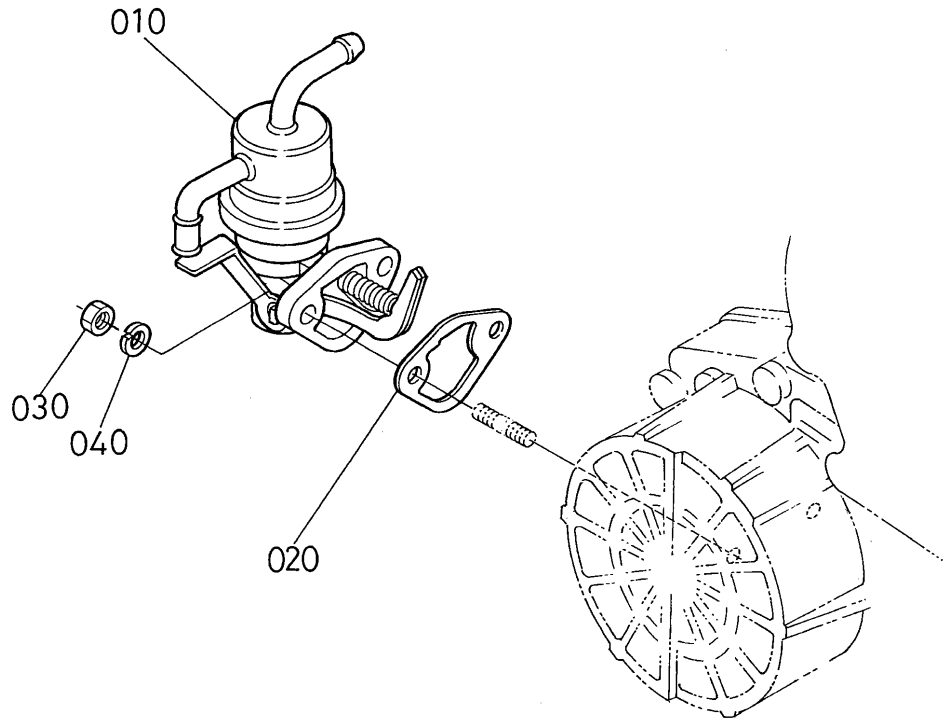


A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	1C011-4301-3	ASSY FILTER, FUEL	1	-		
020	1C011-4333-0	GASKET	1	-		
030	16631-4356-0	ELEMENT, FUEL FILTER	1	-		
040	01774-51030	BOLT, FLANGE	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0301 FUEL PUMP (MECHANICAL)



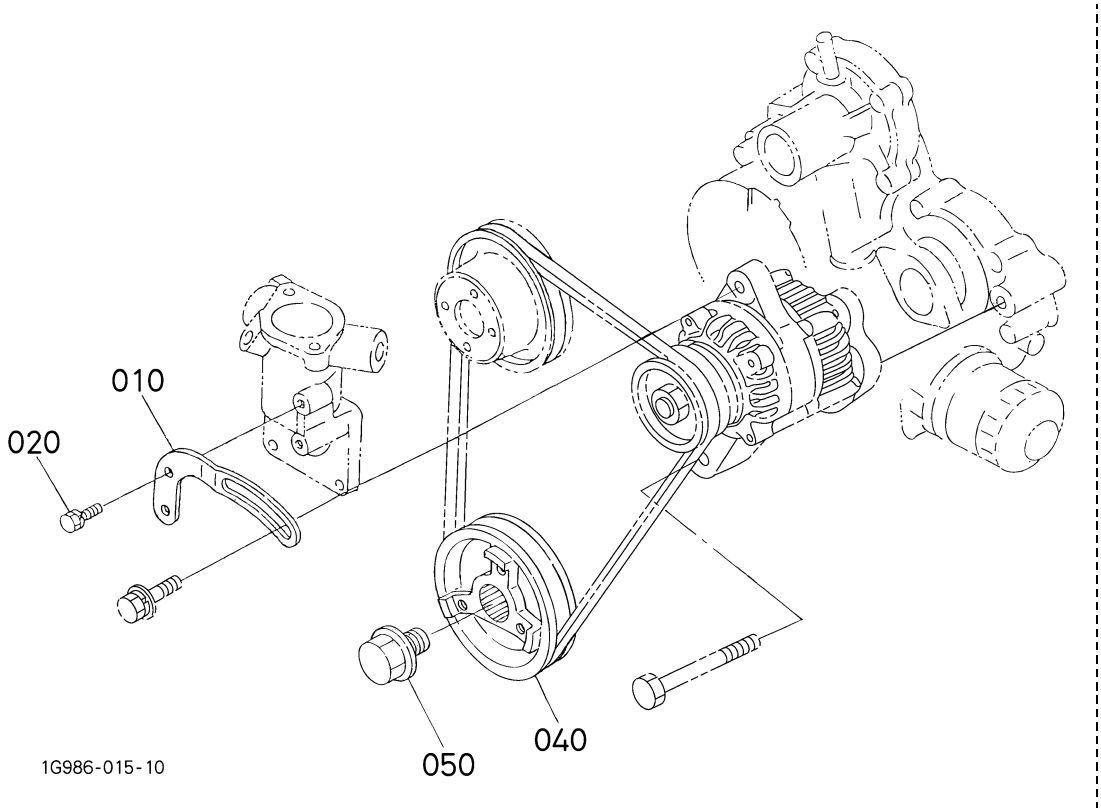
16G15-012-10

A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16285-5203-2	ASSY PUMP,FUEL	1	-		
020	16264-5214-0	GASKET,FUEL PUMP	1	-		
030	02056-50060	NUT	2	-		
040	04512-60060	WASHER,SPRING	2	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0402 ALTERNATOR AND PULLEY

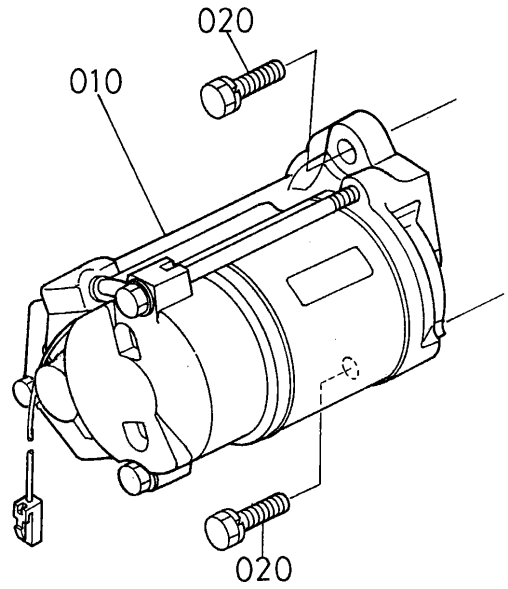


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16241-6442-0	STAY,DYNAMO	1	-		
020	01023-50616	BOLT	1	-		
030	----	BLANK	-	-		
040	16249-7428-0	PULLEY,FAN DRIVE	1	-		
050	16241-9102-0	BOLT,FAN DRIVE	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0404 STARTER



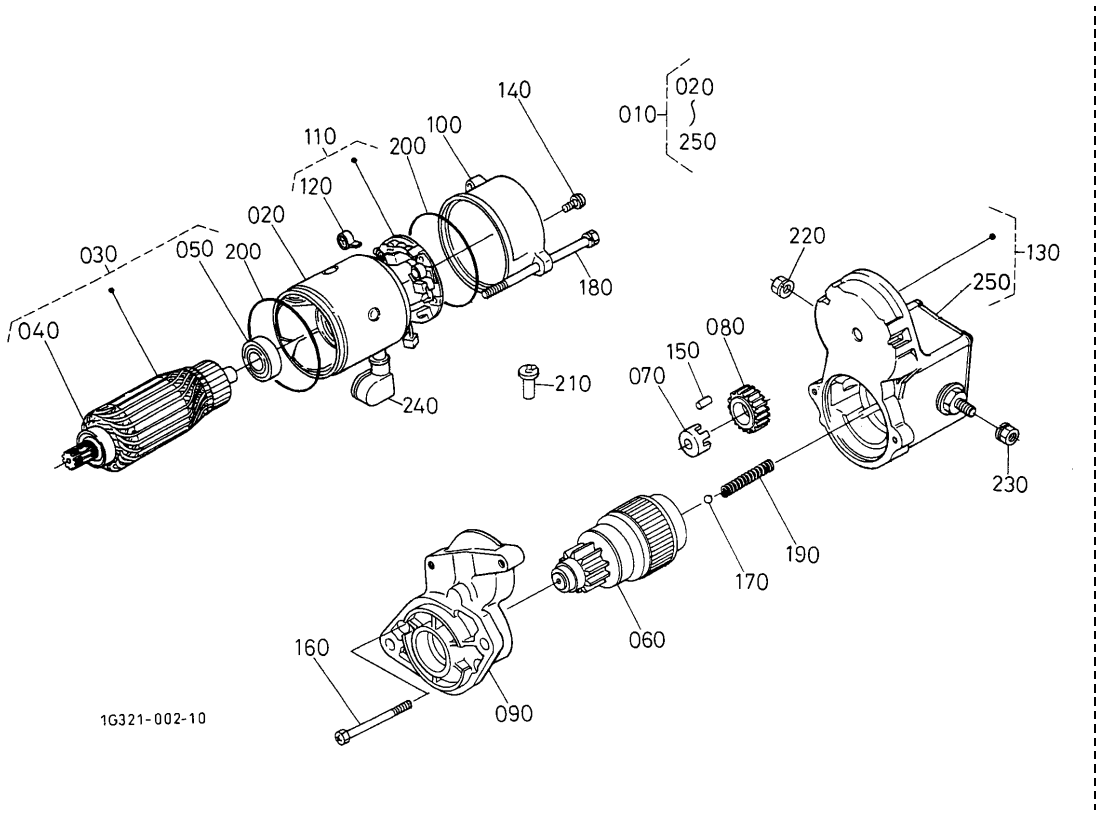
16614-022-10

A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16285-6301-0	ASSY STARTER	1	–		12V 1.4KW
020	01123-50830	BOLT	2	–		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0405 STARTER (COMPONENT PARTS)

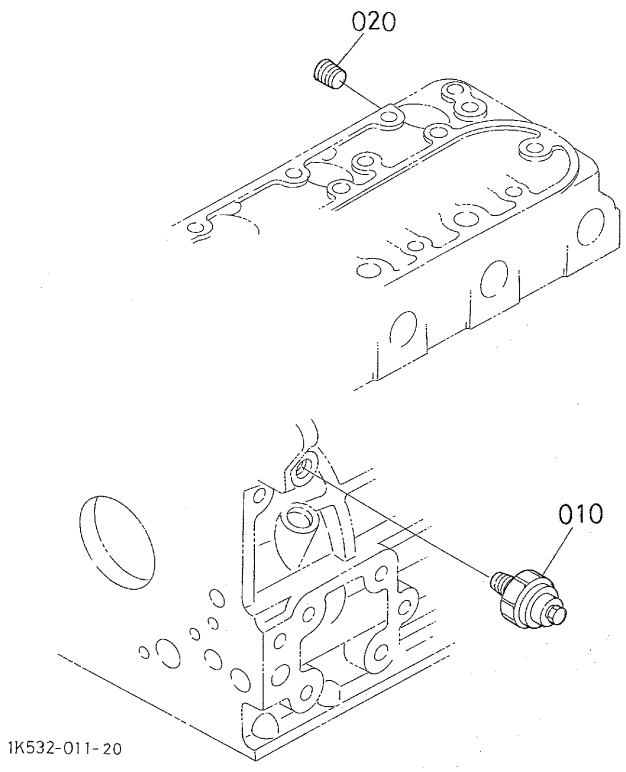


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16285-6301-0	ASSY STARTER	1	-		
020	11460-6308-0	YOKE	1	-		
030	11460-6307-0	ARMATURE	1	-		
040	11460-6350-0	BEARING	1	-		
050	11460-6353-0	BEARING	1	-		
060	16285-6304-0	ASSY CLUTCH	1	-		
070	11460-6311-0	RETAINER	1	-		
080	11460-6327-0	GEAR	1	-		
090	16285-6303-0	ASSY HOUSING	1	-		
100	16285-6320-0	ASSY FRAME,END	1	-		
110	11470-6338-0	ASSY HOLDER,BRUSH	1	-		
120	11460-6339-0	SPRING,BRUSH	4	-		
130	16285-6302-0	ASSY SWITCH,MAGNETIC	1	-		
140	15511-6376-0	ASSY BOLT	2	-		
150	19212-6310-0	ROLLER	5	-		
160	11460-9331-0	BOLT	2	-		
170	19212-9713-0	BALL	1	-		
180	11460-6332-0	BOLT,THROUGH	2	-		
190	11460-6312-0	SPRING	1	-		
200	15511-9666-0	O RING	2	-		
210	16285-6357-0	PIPE,DRAIN	1	-		
220	13963-9201-0	NUT,HEXAGON	1	-		
230	16285-9201-0	NUT,HEXAGON	1	-		
240	11173-6313-0	COVER,TERMINAL	1	-		
250	16285-9805-0	ASSY COVER	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

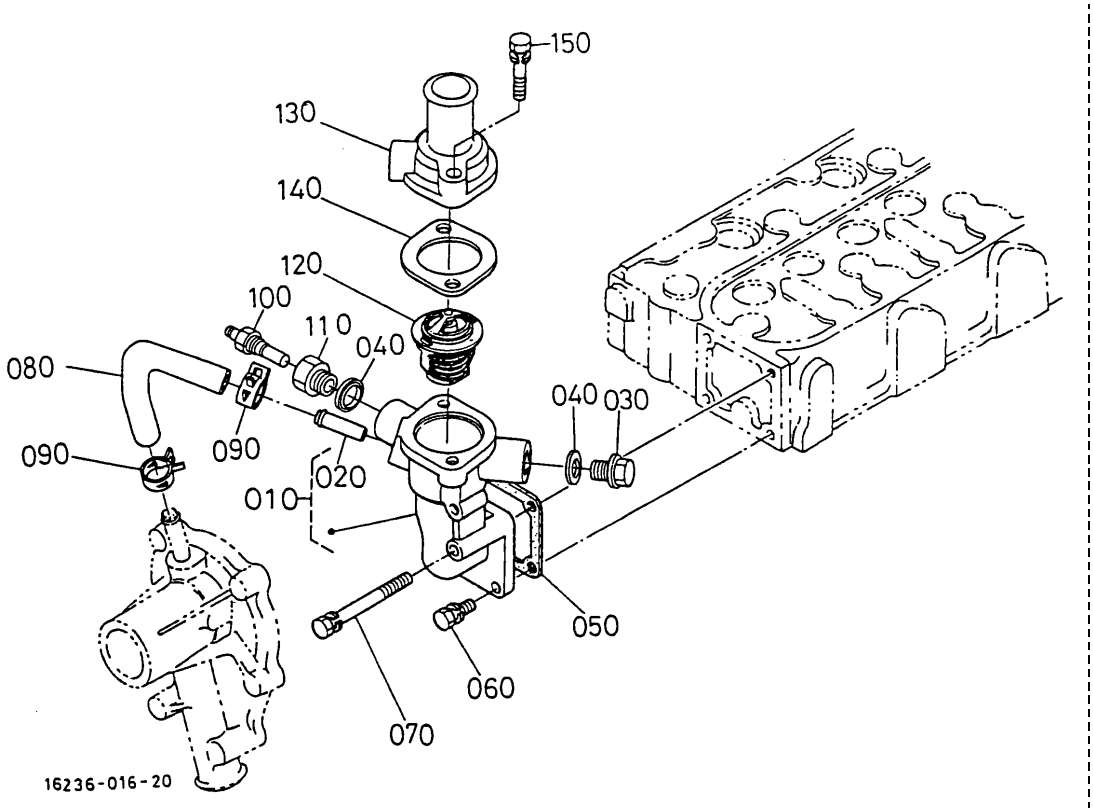
0406 OIL SWITCH/THERMOMETER AND PLUG



A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	15841-3901-0	SWITCH,OIL	1	-		
020	15841-9602-0	PLUG	1	-		

0500 WATER FLANGE AND THERMOSTAT

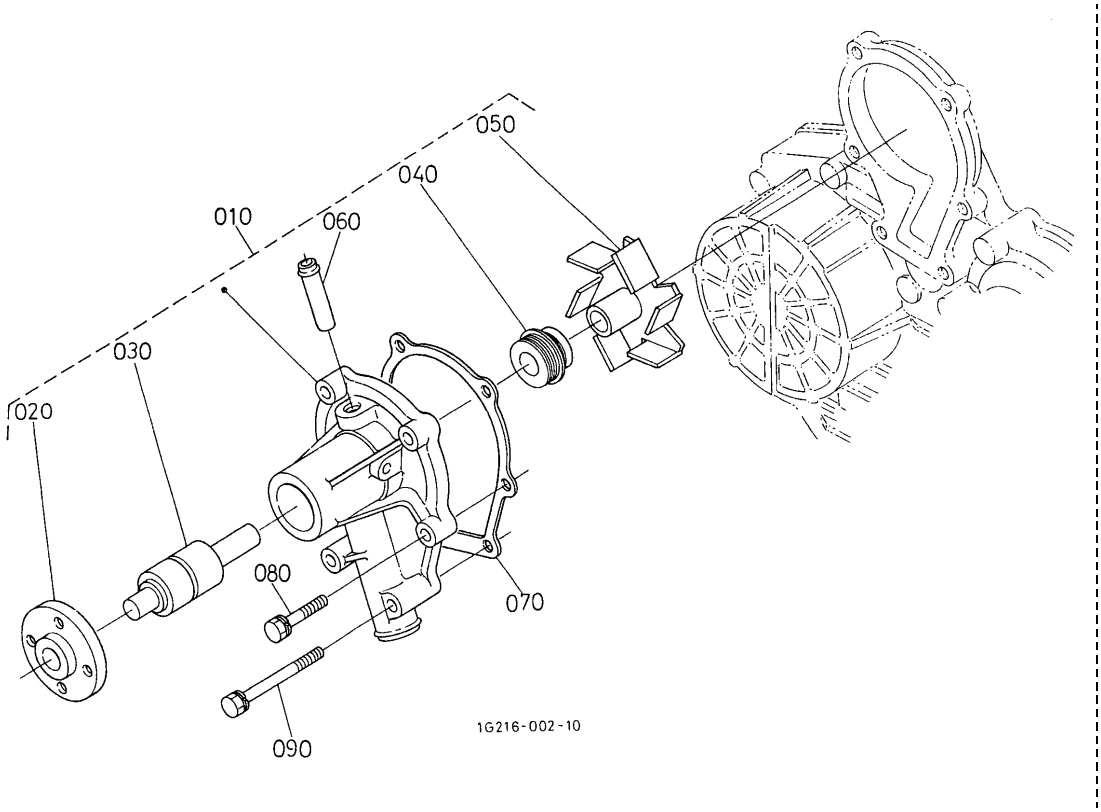


A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	19008-7270-0	COMP. FLANGE, WATER	1	-		
020	16241-7337-0	PIPE, WATER RETURN	1	-		
030	06311-55030	PLUG	1	-		
040	16261-9671-0	GASKET	2	-		
050	16264-7292-0	GASKET, WATER FLANGE	1	-		
060	01023-50616	BOLT	3	-		
070	01023-50655	BOLT	1	-		
080	16241-7335-0	PIPE, WATER RETURN	1	-		
090	16241-7336-0	BAND, PIPE	2	-		
100	16222-8304-0	ASSY THERMOSWITCH	1	-		
110	16222-7284-0	ADAPTER	1	-		
120	19434-7301-4	ASSY THERMOSTAT	1	-		
130	16219-7326-0	COVER, THERMOSTAT	1	-		
140	16221-7327-0	GASKET, THERMOSTAT	1	-		
150	01123-50835	BOLT	2	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0501 WATER PUMP

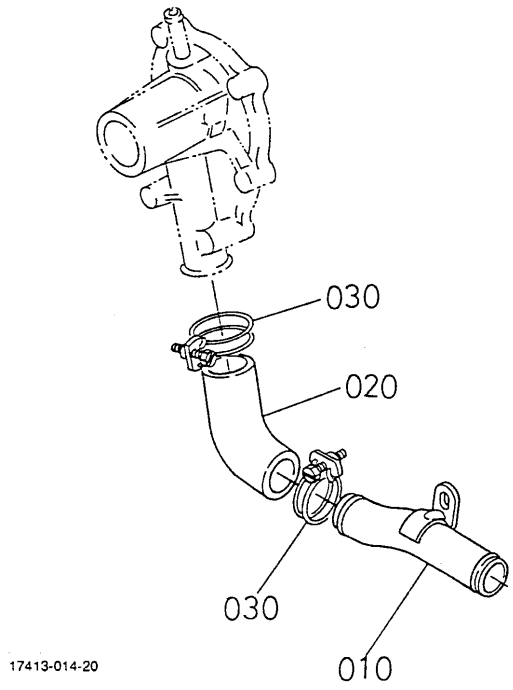


A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	16251-7303-4	ASSY PUMP, WATER	1	-		
020	16259-7352-0	FLANGE, WATER PUMP	1	-		
030	16259-7355-2	BEARING	1	-		
040	1G642-7305-0	ASSY SEAL, MECHANICAL	1	-		
050	16259-7351-2	IMPELLER, WATER PUMP	1	-		
060	16241-7334-0	PIPE, WATER RETURN	1	-		
070	16239-7343-0	GASKET, WATER PUMP	1	-		
080	01023-50630	BOLT	4	-		
090	01023-50685	BOLT	2	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

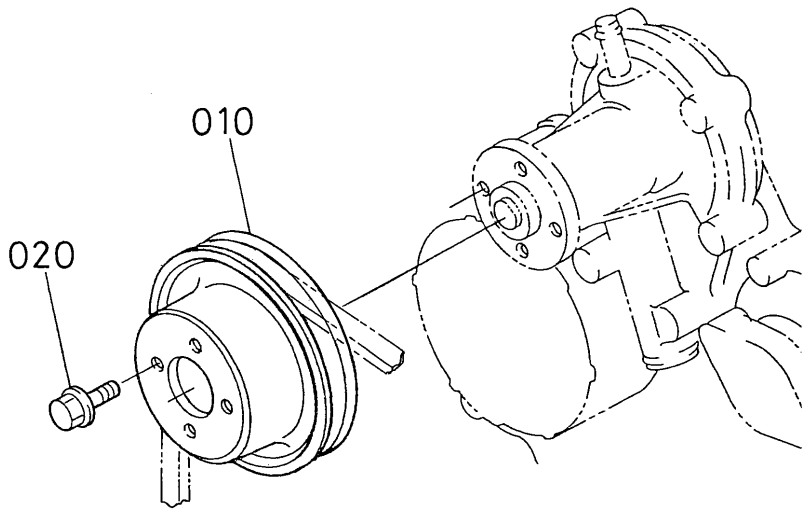
0503 WATER PIPE



A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	17203-7286-0	PIPE, WATER	1	–		
020	1G680-7287-0	PIPE, WATER	1	–		
030	36200-8272-0	CLAMP	2	–		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new



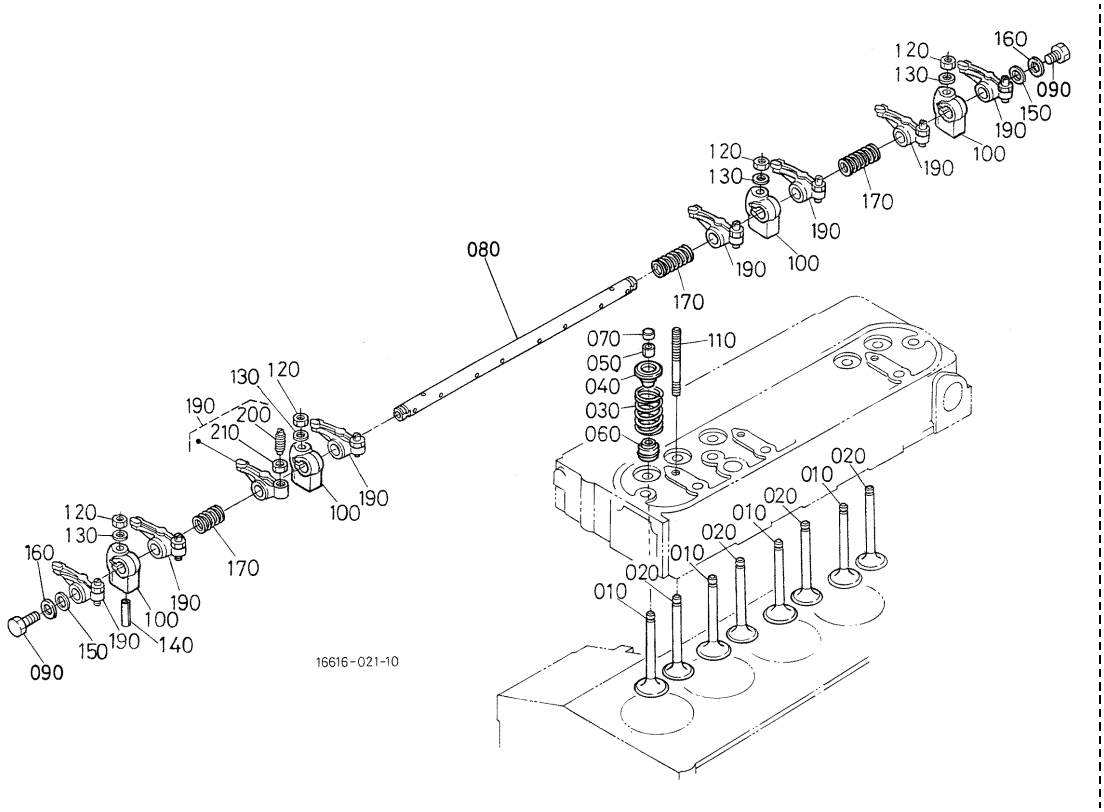
1G299-043-10

A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	16241-7425-0	PULLEY, FAN	1	–		
020	01754-50610	BOLT, FLANGE	4	–		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0600 VALVE AND ROCKER ARM

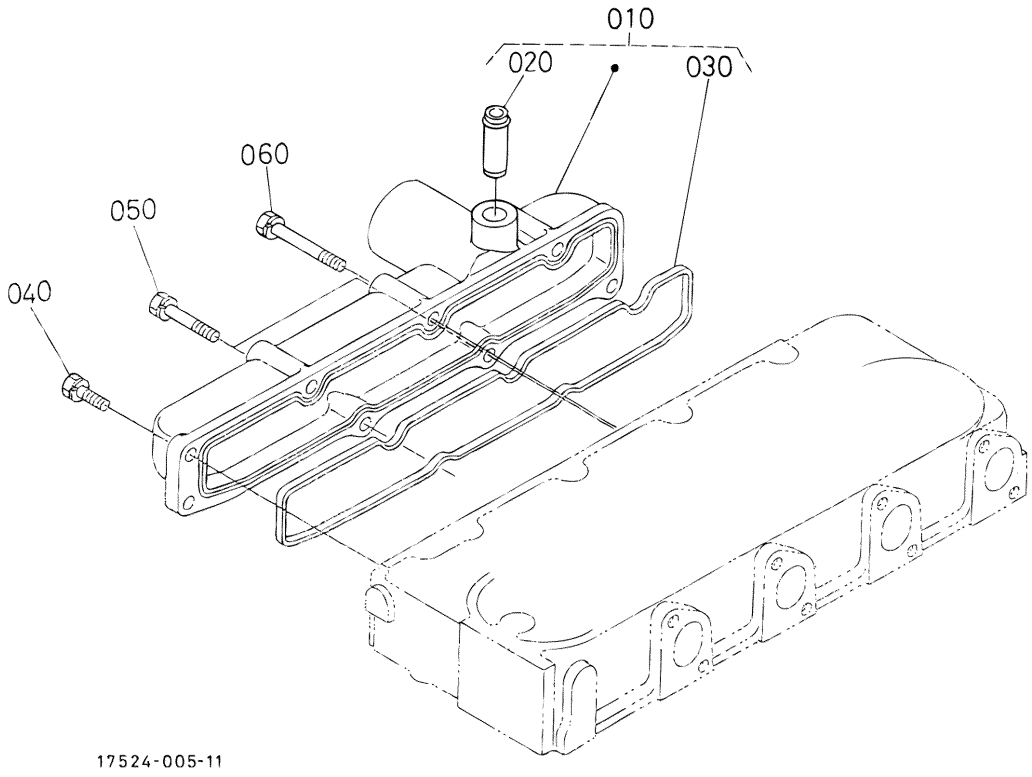


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16241-1311-5	VALVE, INLET	4	-		
020	16241-1312-6	VALVE, EXHAUST	4	-		
030	16271-1324-0	SPRING, VALVE	8	-		
040	16261-1333-0	RETAINER, SPRING	8	-		
050	15261-1336-0	COLLET, VALVE SPRING	8	-		SET
060	1C010-1315-0	SEAL, VALVE STEM	8	-		
070	16241-1328-0	CAP, VALVE	8	-		
080	16241-1426-4	SHAFT, ROCKER ARM	1	-		
090	01023-50610	BOLT	2	-		
100	16241-1435-0	BRACKET, ROCKER ARM	4	-		
110	16241-1441-0	STUD	4	-		
120	15261-9201-0	NUT	4	-		
130	15261-9401-0	WASHER, PLAIN	4	-		
140	05411-00428	PIN, SPRING	1	-		
150	16241-1443-0	WASHER, R-ARM. SHAFT	2	-		
160	15841-9402-2	WASHER, PLAIN	2	-		
170	16241-1431-0	SPRING, ROCKER ARM	3	-		
180	----	BLANK	-	-		
190	16241-1403-2	ASSY ROCKER ARM	8	-		
200	16241-1423-0	SCREW, ADJUSTING	8	-		
210	16241-1424-0	NUT	8	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0601 INLET MANIFOLD

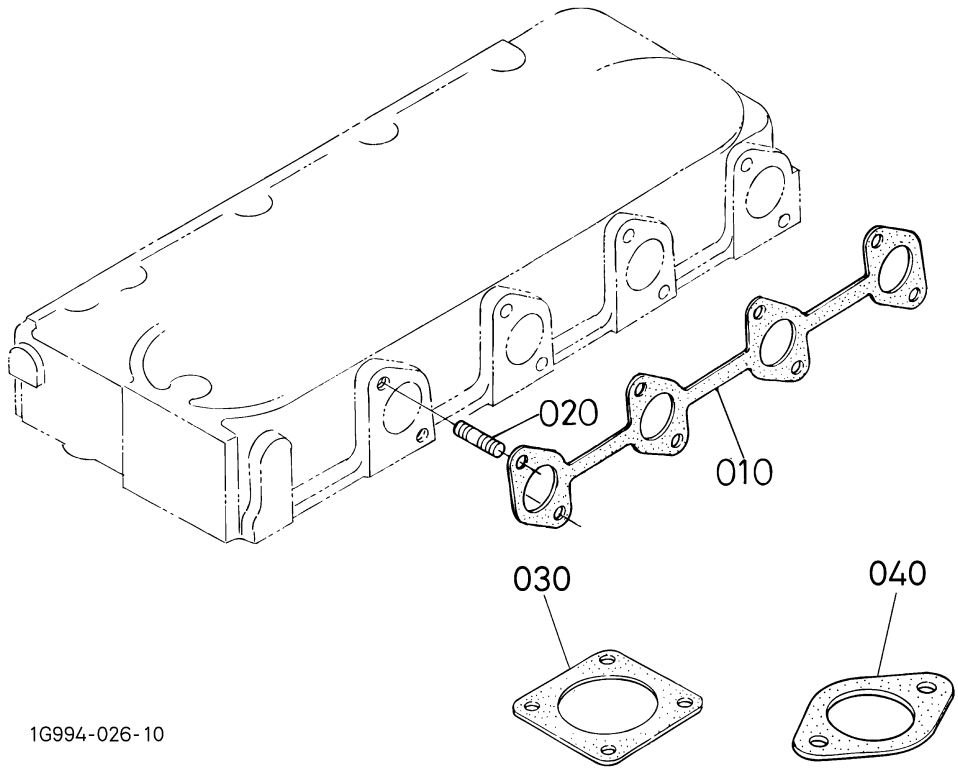


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16259-1177-2	ASSY MANIFOLD, INLET	1	-		
020	16241-0555-0	JOINT, BREATHER PIPE	1	-		
030	16241-1182-0	GASKET, IN-MANIFOLD	1	-		
040	01023-50618	BOLT	3	-		
050	01023-50630	BOLT	2	-		
060	01023-60650	BOLT	3	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

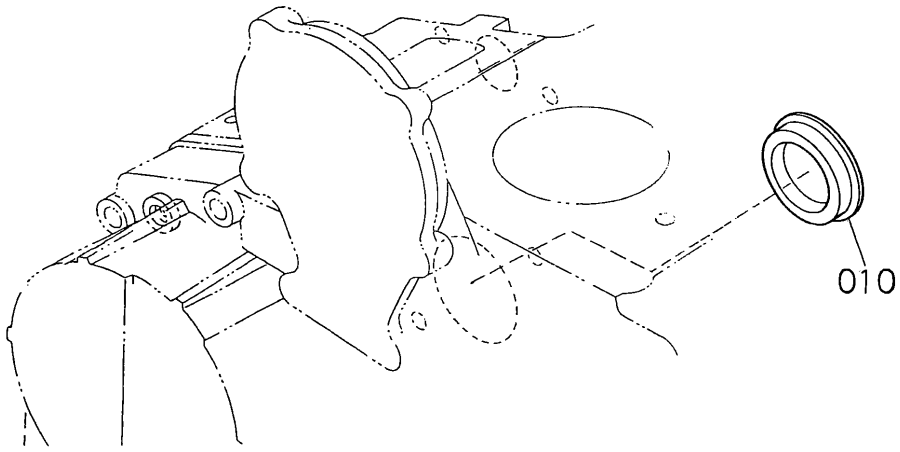
0602 EXHAUST MANIFOLD



A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	16299-1236-0	GASKET, EX-MANIFOLD	1	–		
020	16241-9149-0	STUD	8	–		
030	15263-1237-0	GASKET, MUFFLER NA	1	–		
040	16221-7327-0	GASKET, THERMOSTAT	1	–		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new



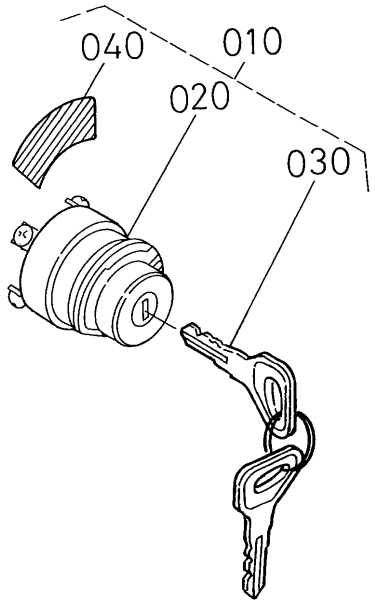
1K571-016-10

A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	16264-8315-3	COVER,HYDRAULIC PUMP	1	–		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0801 STARTER SWITCH

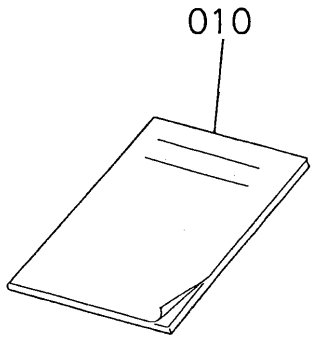


16689-068-10

A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	66706-5512-0	ASSY SWITCH,STARTER	1	-		
020	66711-5513-0	SWITCH,STARTER	1	-		
030	66711-5524-0	KEY,START	2	-		
040	66706-5515-0	LABEL,STARTER SWITCH	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new



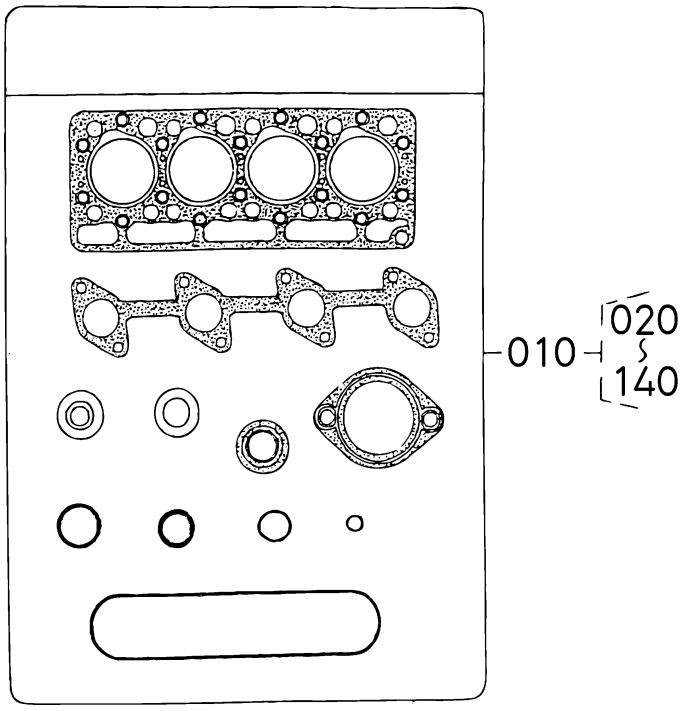
17458－003－10

A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	1G511-8981-4	STATEMENT,WARRANTY	1	－		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

090001 GASKET KIT (OPTION)



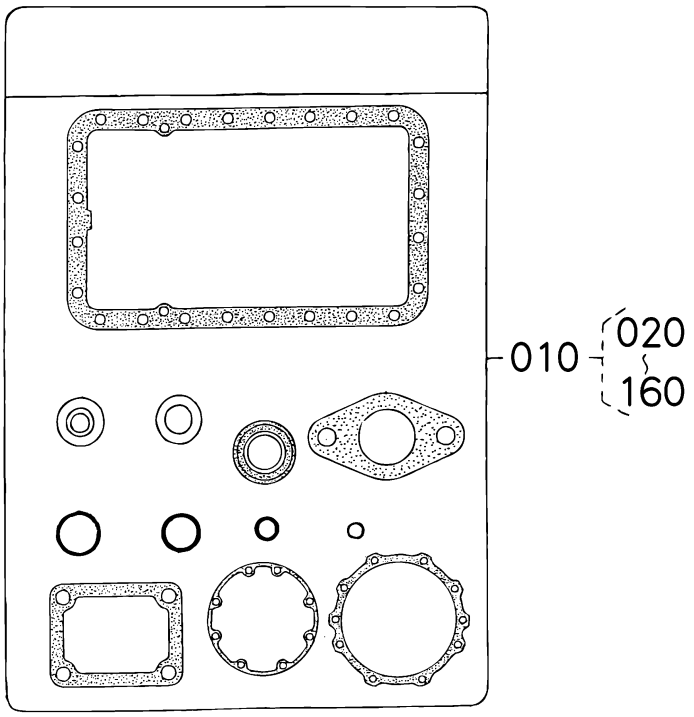
1G986-016-10

A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	1G994-9935-0	KIT GASKET UPPER	1	-		
020	16394-0331-0	GASKET,CYLINDER HEAD	1	-		
030	16241-1452-0	GASKET,HEAD COVER	1	-		
040	16241-1182-0	GASKET,IN-MANIFOLD	1	-		
050	15263-1237-0	GASKET,MUFFLER NA	1	-		
060	16299-1236-0	GASKET,EX-MANIFOLD	1	-		
070	16264-7292-0	GASKET,WATER FLANGE	1	-		
080	16221-7327-0	GASKET,THERMOSTAT	1	-		
090	04814-50300	O RING	1	-		
100	15951-9666-0	GASKET	3	-		
110	04724-00100	GASKET	1	-		
120	1C010-1315-0	SEAL,VALVE STEM	6	-		
130	04724-00120	GASKET	1	-		
140	1C010-1315-0	SEAL,VALVE STEM	8	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

090002 GASKET KIT (OPTION)



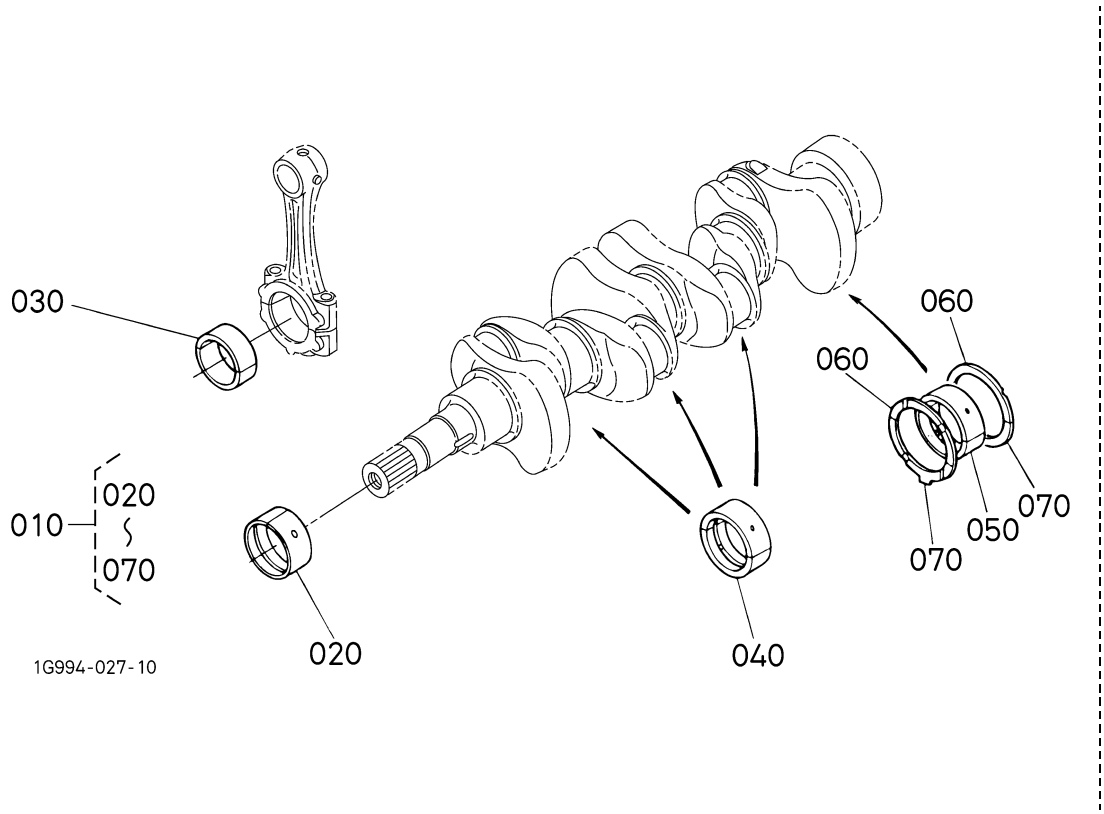
1G986-017-10

A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	1G986-9936-2	KIT GASKET LOWER	1	-		
020	16252-0163-0	GASKET, OIL PAN	1	-		
030	16264-0413-0	GASKET, GEAR CASE	1	-		
040	16264-0436-0	GASKET, BRG. CASE	1	-		
050	16264-0482-0	GASKET	1	-		
060	16264-5214-0	GASKET, FUEL PUMP	1	-		
070	16264-5721-0	GASKET	1	-		
080	16239-7343-0	GASKET, WATER PUMP	1	-		
090	16299-5626-0	GASKET	1	-		
100	16264-8813-0	GASKET, H/METER UNIT	1	-		
110	15601-9665-0	GASKET	6	-		
120	6C090-5896-0	GASKET	1	-		
130	16265-9667-0	GASKET	1	-		
140	15841-5362-2	GASKET	3	-		
150	16241-0421-2	SEAL, OIL	1	-		
160	16285-0446-0	SEAL, OIL	1	-		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0901 METAL KIT (OPTION)

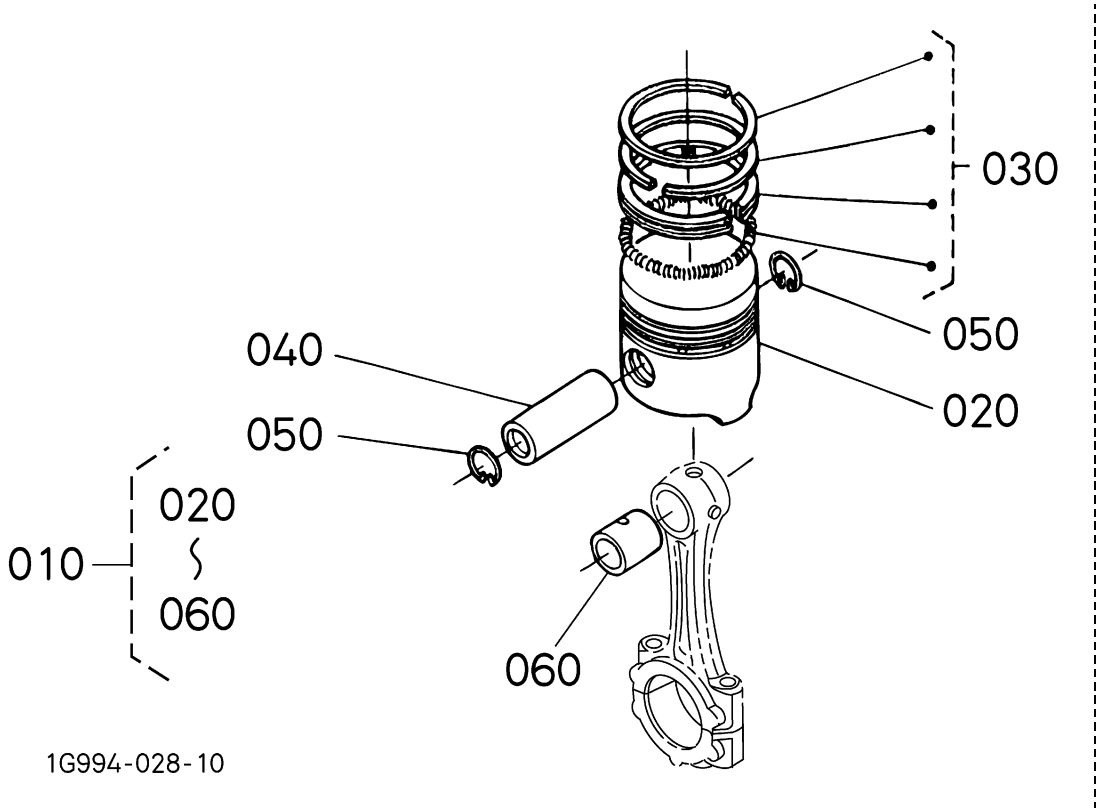


A:V1505-E2B-BTM-1

REF.No.	PART No.	PART NAME	Q'TY/S.No.		I.C.	REMARKS
			A	B		
010	1G090-2375-3	KIT METAL,ENGINE	1	−		STD
010	1G090-2376-3	KIT METAL,ENGINE	1	−		-0.2mm
010	1G090-2377-3	KIT METAL,ENGINE	1	−		-0.4mm
020	16241-2347-0	METAL,CRANKSHAFT	1	−		STD
020	16241-2391-0	METAL,CRANKSHAFT	1	−		-0.2mm
020	16241-2392-0	METAL,CRANKSHAFT	1	−		-0.4mm
030	16241-2231-0	METAL,CRANKPIN	4	−		STD SET
030	16241-2297-0	METAL,CRANKPIN	4	−		-0.2mm SET
030	16241-2298-0	METAL,CRANKPIN	4	−		-0.4mm SET
040	16241-2348-0	METAL,CRANKSHAFT	3	−		STD SET
040	16241-2393-0	METAL,CRANKSHAFT	3	−		-0.2mm SET
040	16241-2394-0	METAL,CRANKSHAFT	3	−		-0.4mm SET
050	16292-2349-0	METAL,CRANKSHAFT	1	−		STD SET
050	16292-2386-0	METAL,CRANKSHAFT	1	−		-0.2mm SET
050	16292-2387-0	METAL,CRANKSHAFT	1	−		-0.4mm SET
060	15521-2353-0	METAL,SIDE	2	−		STD
060	15521-2395-0	METAL,SIDE	2	−		+0.2mm
060	15521-2396-0	METAL,SIDE	2	−		+0.4mm
070	19202-2354-0	METAL,SIDE	2	−		STD
070	19202-2397-0	METAL,SIDE	2	−		+0.2mm
070	19202-2398-0	METAL,SIDE	2	−		+0.4mm

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

0903 PISTON KIT (OPTION)



A:V1505-E2B-BTM-1

REF. No.	PART No.	PART NAME	Q'TY/S. No.		I. C.	REMARKS
			A	B		
010	1G069-2177-4	KIT PISTON-RING	4	–		STD
010	1G069-2179-4	KIT PISTON-RING	4	–		+0.50mm
020	16060-2111-4	PISTON	4	–		STD
020	16060-2191-4	PISTON	4	–		+0.50mm
030	16292-2105-0	ASSY PISTON RING	4	–		STD
030	16292-2109-0	ASSY PISTON RING	4	–		+0.50mm
040	16241-2131-0	PIN, PISTON	4	–		
050	16241-2133-0	CIR CLIP, PISTON PIN	8	–		
060	16241-2198-2	BUSH, PISTON PIN	4	–		

↔ Interchangeable; ≠ not interchangeable; ← new for old; → old for new

NUMERICAL INDEX

PART No.	PAGE	REF.No.
E9151-3314-0	5	060
01023-50610	31	090
01023-50614	20	100
01023-50616	9	080
	9	160
	13	110
	17	140
	23	020
	27	060
01023-50618	13	070
01023-50618	32	040
01023-50620	8	080
01023-50625	8	070
01023-50630	28	080
	32	050
01023-50645	4	120
01023-50655	4	140
	27	070
01023-50665	4	150
01023-50685	28	090
01023-60650	4	130
	32	060
01053-50618	17	150
01123-50830	24	020
01123-50835	27	150
01123-60814	3	030
	7	040
01123-60816	2	070
01311-10614	15	030
01311-10620	16	070
01754-50610	30	020
01774-51030	21	040
02056-50060	4	180
	17	180
	22	030
02761-50040	18	170
03017-50620	4	090
03024-50510	5	130
03024-50520	18	140
04011-50180	4	030
04512-60060	4	190
	15	040
	16	100
	17	190
	22	040
04724-00100	37	110
04724-00120	37	130
04814-00090	7	030
04814-00100	17	040
04814-00160	2	080
04814-10280	10	170
04814-50300	5	070
	37	090
05012-00410	4	100
05012-00508	1	100
05012-00814	1	110
05411-00420	17	050
05411-00428	31	140
05712-00518	9	060
06311-55030	27	030
07715-00201	4	070
07715-00401	10	110
07715-03205	20	046
09318-88150	5	090
11173-6313-0	25	240
11460-6307-0	25	030
11460-6308-0	25	020
11460-6311-0	25	070
11460-6312-0	25	190
11460-6327-0	25	080
11460-6332-0	25	180
11460-6339-0	25	120
11460-6350-0	25	040
11460-6353-0	25	050
11460-9331-0	25	160
11470-6338-0	25	110
13963-9201-0	25	220
14911-4275-0	16	030
14971-4275-0	18	050
15021-3366-0	1	200
15221-0349-0	1	030
15221-3361-0	1	190
15231-3396-0	1	130
15241-3229-0	4	040
15261-0337-0	3	090
15261-1336-0	31	050
15261-9119-0	12	050
15261-9201-0	31	120
15261-9401-0	31	130
15261-9601-0	1	040
15261-9601-0	3	060
15263-1237-0	33	030
	37	050
15321-9626-0	3	050
15451-9627-0	1	020
15471-5798-0	17	100
15511-6376-0	25	140
15511-9666-0	25	200
15521-2353-0	11	210
	39	060
15521-2395-0	11	210
	39	060
15521-2396-0	11	210
	39	060
15521-9361-0	9	040
15521-9602-0	1	070
	4	025
15601-9665-0	14	050
	14	100
	17	160
15601-9665-0	18	030
	38	110
15841-3901-0	26	010
15841-4250-0	18	040
15841-4252-0	18	045
15841-5135-0	16	130
15841-5136-0	18	020
15841-5362-2	18	070
	19	120
	38	140
15841-5385-0	18	120
15841-5386-0	18	130
15841-7302-0	1	220
15841-9150-0	16	080
15841-9202-0	14	030
15841-9232-0	16	090
15841-9402-2	31	160
15841-9602-0	26	020
15841-9665-0	16	120
15841-9666-0	16	140
15852-9233-0	14	040
	14	090
15951-9666-0	5	050
	37	100
15952-9233-0	5	040
16030-5132-0	16	110
16032-5316-0	19	060
16032-5317-0	19	040
16032-5323-0	19	030
16032-5328-0	19	070
16032-5335-0	19	050
16032-9203-0	19	020
16032-9404-0	19	080
16032-9810-0	19	100
16032-9850-0	19	110
16032-9851-0	19	110
16032-9852-0	19	110
16032-9853-0	19	110
16032-9854-0	19	110
16032-9855-0	19	110
16032-9856-0	19	110
16032-9857-0	19	110
16032-9858-0	19	110
16032-9859-0	19	110
16040-1617-0	13	010
16040-5209-2	16	050
16040-5211-2	16	050
16040-5212-2	16	060
16060-2111-4	10	010
	40	020
16060-2191-4	10	010
	40	020
16060-5101-0	16	040
16060-5423-0	20	044
16219-7326-0	27	130
16221-5628-0	1	160
16221-7327-0	27	140
	33	040
	37	080
16221-9112-0	2	030
16221-9452-0	1	120
16222-5751-0	17	110
16222-7284-0	27	110
16222-8304-0	27	100
16226-3211-4	2	060
16239-7343-0	28	070
	38	080
16241-0175-0	3	010
16241-0177-0	3	020
16241-0345-0	3	120
16241-0409-2	8	010
16241-0421-2	4	200
	38	150
16241-0454-0	8	020
	8	095
	8	120
	8	140
16241-0456-0	8	100
16241-0462-0	12	040
16241-0481-3	8	040
16241-0555-0	32	020
16241-1182-0	32	030
	37	040
16241-1311-5	31	010
16241-1312-6	31	020
16241-1328-0	31	070
16241-1403-2	31	190
16241-1423-0	31	200
16241-1424-0	31	210
16241-1426-4	31	080
16241-1431-0	31	170
16241-1435-0	31	100
16241-1441-0	31	110
16241-1443-0	31	150
16241-1452-0	5	020
	37	030
16241-1511-0	9	020
16241-1627-0	9	070
16241-1632-0	13	100
16241-1651-0	9	050
16241-2131-0	10	030
	40	040
16241-2133-0	10	040
	40	050
16241-2198-2	10	060
	40	060
16241-2201-2	10	050
16241-2214-2	10	070
16241-2231-0	10	080
	39	030
16241-2297-0	10	080
	39	030
16241-2298-0	10	080
	39	030
16241-2325-0	10	160
16241-2328-0	10	150
16241-2347-0	10	180
	39	020
16241-2348-0	10	190
	39	040
16241-2391-0	10	180
	39	020
16241-2392-0	10	180
	39	020
16241-2393-0	10	190
	39	040
16241-2394-0	10	190
	39	040
16241-2411-0	10	120
16241-2425-0	9	150

NUMERICAL INDEX

PART No.	PAGE	REF. No.
16241-2432-0	9	140
16241-2436-0	9	120
16241-2437-0	9	130
16241-2516-0	12	030
16241-3365-0	1	140
16241-3507-0	4	080
16241-3563-0	10	140
16241-3693-0	4	060
16241-3695-0	4	050
16241-4201-0	16	020
16241-5111-3	13	050
16241-5119-0	13	060
16241-5412-2	14	070
16241-5506-2	13	170
16241-5526-0	13	180
16241-5527-0	13	160
16241-5539-2	13	140
16241-5545-0	13	200
16241-5546-3	13	210
16241-5555-4	13	240
16241-5621-0	20	110
16241-5625-0	20	080
16241-5633-0	20	070
16241-5634-0	20	120
16241-5716-0	17	030
16241-6442-0	23	010
16241-7334-0	28	060
16241-7335-0	27	080
16241-7336-0	27	090
16241-7337-0	27	020
16241-7425-0	30	010
16241-9102-0	23	050
16241-9104-0	4	160
16241-9149-0	33	020
16241-9202-0	17	070
16241-9233-0	13	080
16241-9402-0	17	060
16241-9523-0	13	090
16241-9569-0	16	010
16241-9601-0	1	060
16241-9602-0	4	020
16241-9626-2	1	150
16245-9153-0	4	170
16245-9154-0	4	210
	17	170
16249-7428-0	23	040
16251-3513-0	4	085
16251-7303-4	28	010
16252-0163-0	38	020
16252-0402-2	4	010
16259-0558-0	5	100
16259-1177-2	32	010
16259-7351-2	28	050
16259-7352-0	28	020
16259-7355-2	28	030
16261-0404-0	8	090
16261-0405-0	8	110
16261-1333-0	31	040
16261-1354-0	3	070
16261-1356-0	3	080
16261-1555-0	9	010
16261-9671-0	27	040
16261-9730-0	13	020
16261-9731-0	13	030
16261-9732-0	13	220
16264-0413-0	4	110
	38	030
16264-0436-0	8	030
	38	040
16264-0482-0	8	060
16264-0482-0	38	050
16264-5214-0	22	020
	38	060
16264-5721-0	17	130
	38	070
16264-7292-0	27	050
	37	070
16264-8315-3	34	010
16264-8334-2	4	220
16264-8813-0	38	100
16265-9667-0	2	050
	38	130
16271-0345-0	3	130
16271-1324-0	31	030
16271-1691-0	9	030
16271-2401-0	9	100
16271-2498-0	9	110
16271-3209-2	6	010
16271-4250-2	18	010
16271-5371-2	18	080
16271-5372-2	18	090
16271-5373-2	18	100
16271-5374-2	18	110
16271-5531-3	13	130
16271-5535-0	1	180
16271-5541-0	13	230
16271-5602-3	17	080
16271-5621-4	20	048
16271-5648-0	20	010
16271-5715-0	17	020
16271-5772-0	17	090
16271-5774-0	17	120
16271-6001-2	15	010
16271-6556-0	18	160
16271-9523-0	10	130
16271-9616-0	1	090
16272-5115-0	13	040
16282-0406-0	8	130
16282-2301-3	10	090
16282-3650-0	7	020
16282-5501-3	13	120
16282-5532-0	13	150
16282-9601-0	1	170
16285-0166-0	2	010
16285-0446-0	8	050
	38	160
16285-5203-2	22	010
16285-5409-3	14	010
16285-5410-3	14	020
16285-5641-2	20	020
16285-6301-0	24	010
	25	010
16285-6302-0	25	130
16285-6303-0	25	090
16285-6304-0	25	060
16285-6320-0	25	100
16285-6357-0	25	210
16285-9201-0	25	230
16285-9805-0	25	250
16286-3375-0	2	040
16292-2105-0	10	020
	40	030
16292-2109-0	10	020
	40	030
16292-2349-0	10	200
	39	050
16292-2386-0	10	200
	39	050
16292-2387-0	10	200
	39	050
16299-1236-0	33	010
	37	060
16299-5626-0	20	090
	38	090
16299-5701-5	17	010
16394-0331-0	3	140
	37	020
16611-3641-3	7	010
16614-2501-2	12	010
16631-4356-0	21	030
16683-9602-0	1	050
16697-1619-0	9	090
16813-6382-0	12	020
16851-6551-2	18	150
17203-7286-0	29	010
17331-7334-2	5	140
17391-9616-0	1	080
19008-7270-0	27	010
19077-5365-0	18	075
	19	130
19202-2354-0	11	220
	39	070
19202-2397-0	11	220
	39	070
19202-2398-0	11	220
	39	070
19212-6310-0	25	150
19212-9713-0	25	170
19434-7301-4	27	120
19484-5544-0	13	190
19484-5544-0	20	042
1C010-1315-0	31	060
	37	120
	37	140
1C011-4301-3	21	010
1C011-4333-0	21	020
1G021-9665-0	14	110
1G031-5421-0	14	080
1G032-0537-0	5	030
1G032-0551-0	5	080
1G032-5613-0	20	040
1G032-5615-0	20	050
1G032-5647-0	20	060
1G065-5361-0	19	090
1G065-5390-0	18	060
	19	010
1G069-2177-4	40	010
1G069-2179-4	40	010
1G069-5601-3	20	030
1G072-1450-4	5	010
1G090-2375-3	39	010
1G090-2376-3	39	010
1G090-2377-3	39	010
1G092-0304-0	3	040
1G511-8981-4	36	010
1G513-3655-0	7	050
1G642-7305-0	28	040
1G680-7287-0	29	020
1G698-0101-0	1	010
1G801-0512-0	5	120
1G911-0520-3	5	110
1G986-9936-2	38	010
1G994-9935-0	37	010
36200-8272-0	29	030
66706-5512-0	35	010
66706-5515-0	35	040
66711-5513-0	35	020
66711-5524-0	35	030
6C090-5896-0	38	120

PIES.No.		EDK0000942
BLOCK No.	LINE No.	A(1)
01	01	1G994-51000 V1505-E2B-BTM-1

KUBOTA

THE BASIC NECESSITIES GIANT

"Technology for the Needs of Tomorrow" is the ambition of everyone at KUBOTA. Through research and the development of new products for agriculture, industry, construction, and many other areas of modern life, we at KUBOTA hope to realize this goal.

PRINTED in JAPAN