

V1505-E4B-KEA-1-PROBST

Update Date: 09/03/2016, Printing Date: 09/03/2016

**ILLUSTRATED PARTS LIST
LISTA DE PIEZAS
LISTE DES PIECES**

KUBOTA

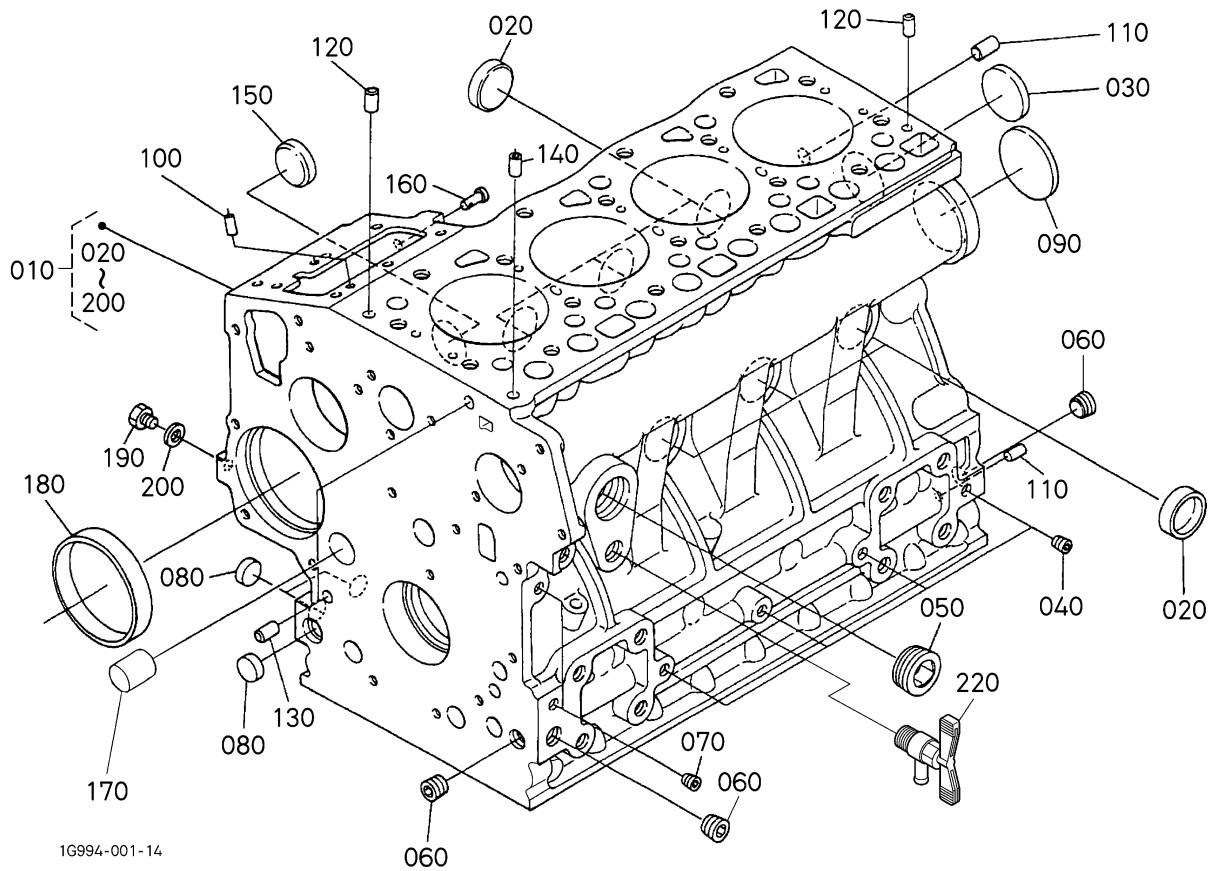
**MODEL
MODELO
MODELE** V1505-E4B-KEA-PROBST

**DIESEL ENGINE
MOTOR DIESEL
MOTEUR DIESEL**

Kubota

March 9, 2016

Update Date: 03/06/2015, Printing Date: 09/03/2016

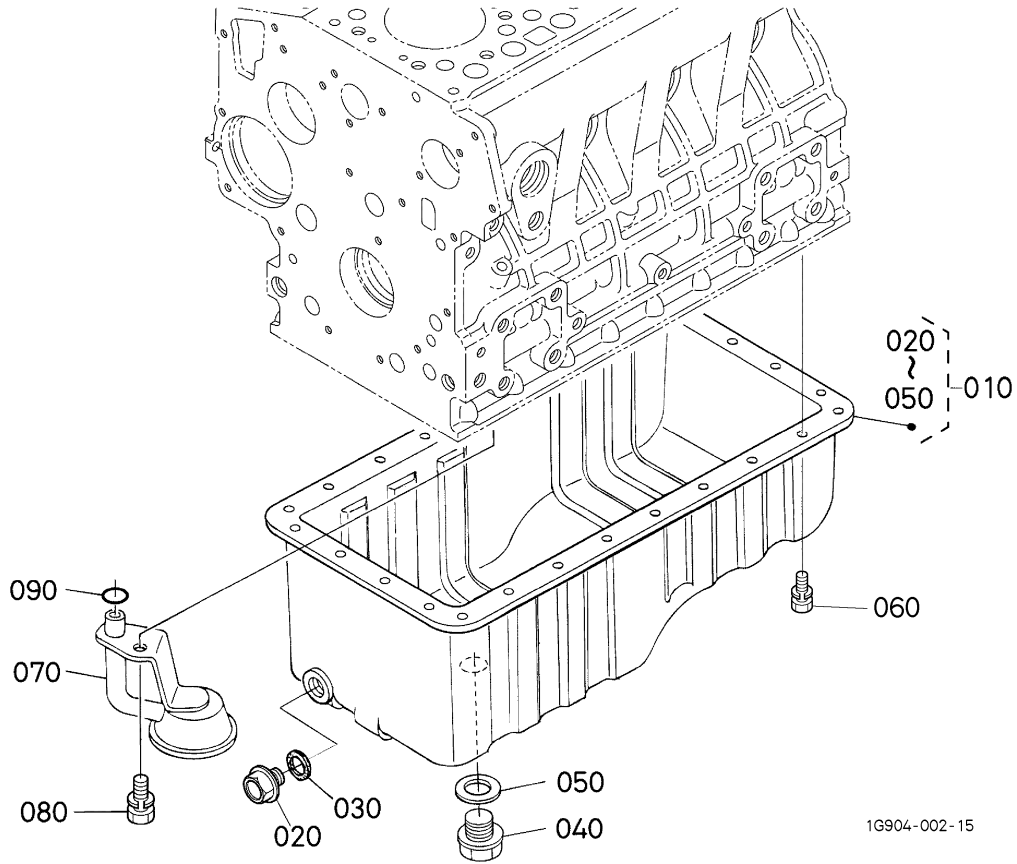


1G994-001-14

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1G090-01013	COMP.CRANKCASE	1				0.0
020	15451-96270	CAP,SEALING	6				0.01
030	15221-03490	CAP,SEALING	1				0.02
040	15261-96010	PLUG	4				0.002
050	16683-96020	PLUG	1				0.088
060	16241-96010	PLUG	3				0.007
070	15521-96020	PLUG	2				0.003
080	17391-96160	PLUG,EXPANSION	3				0.003
090	16271-96160	PLUG,EXPANSION	1				0.025
100	05012-00508	PIN,STRAIGHT	2				0.001
110	05012-00814	PIN,STRAIGHT	2				0.006
120	05012-00610	PIN,STRAIGHT	2				0.003
130	15231-33960	PIN,PIPE	2				0.001
140	16241-33650	PIN,PIPE	1				0.002
150	16241-96262	PLUG,FUEL CAMSHAFT	1				0.007
160	16221-56280	PIN,START SPRING	1				0.005
170	16282-96010	PLUG	1				0.09
180	16271-55350	BUSHING(GEAR,GOBER NOR)	1				0.06
190	1G896-33610	PLUG	1				0.008
200	15021-33660	PACKING	1				0.001
220	16871-73020	COCK,ASSY(DRAIN)	1				0.034

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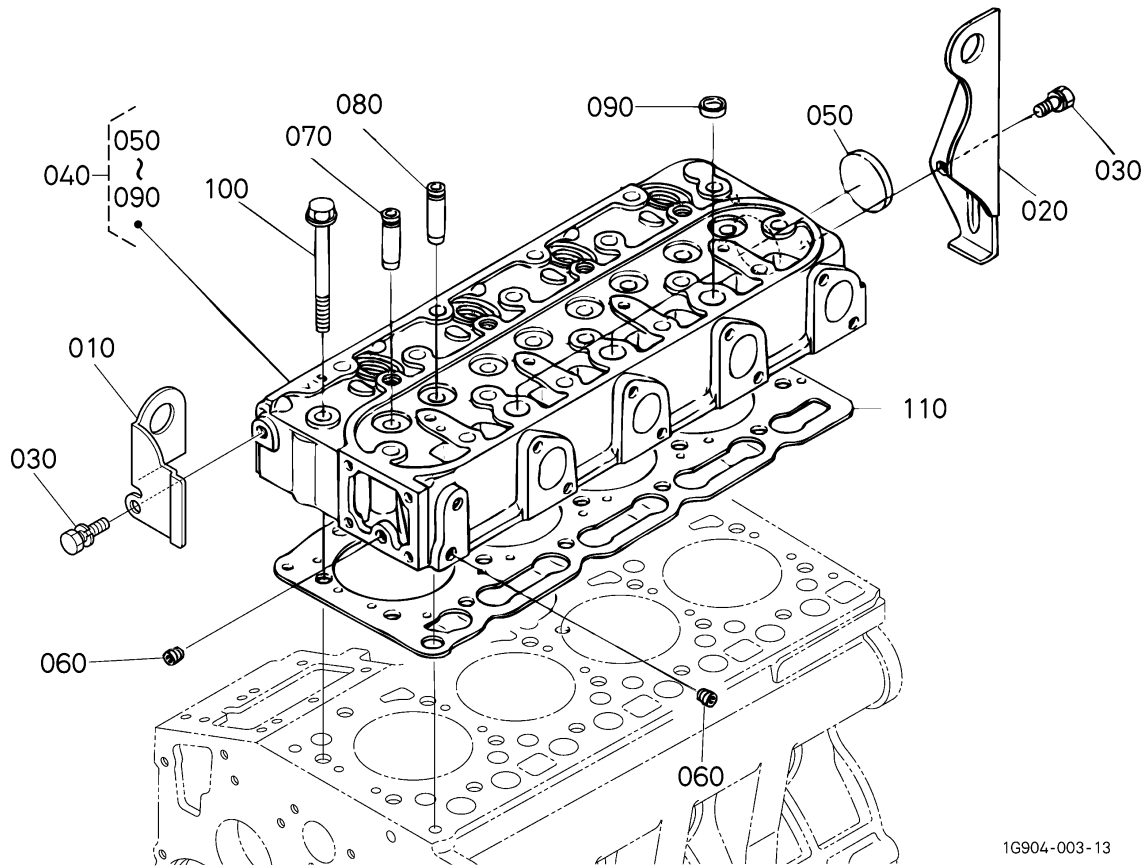
16904-002-15

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16616-01600	KIT OIL PAN	1				2.11
020	13901-33750	PLUG,DRAIN	1				0.025
030	6C090-58960	GASKET	1				0.005
040	16286-33750	PLUG,DRAIN	1				0.09
050	16265-96670	PACKING	1				0.005
060	16221-91122	BOLT,SEMS	26				0.005
070	16226-32114	FILTER,OIL	1				0.28
080	01123-50816	BOLT,SEMS	1				0.011
090	04814-00160	O RING	1				0.001

V1505-E4B-KEA-1 -> ENGINE -> 000300 CYLINDER HEAD ## V1505-E4B-KEA-1

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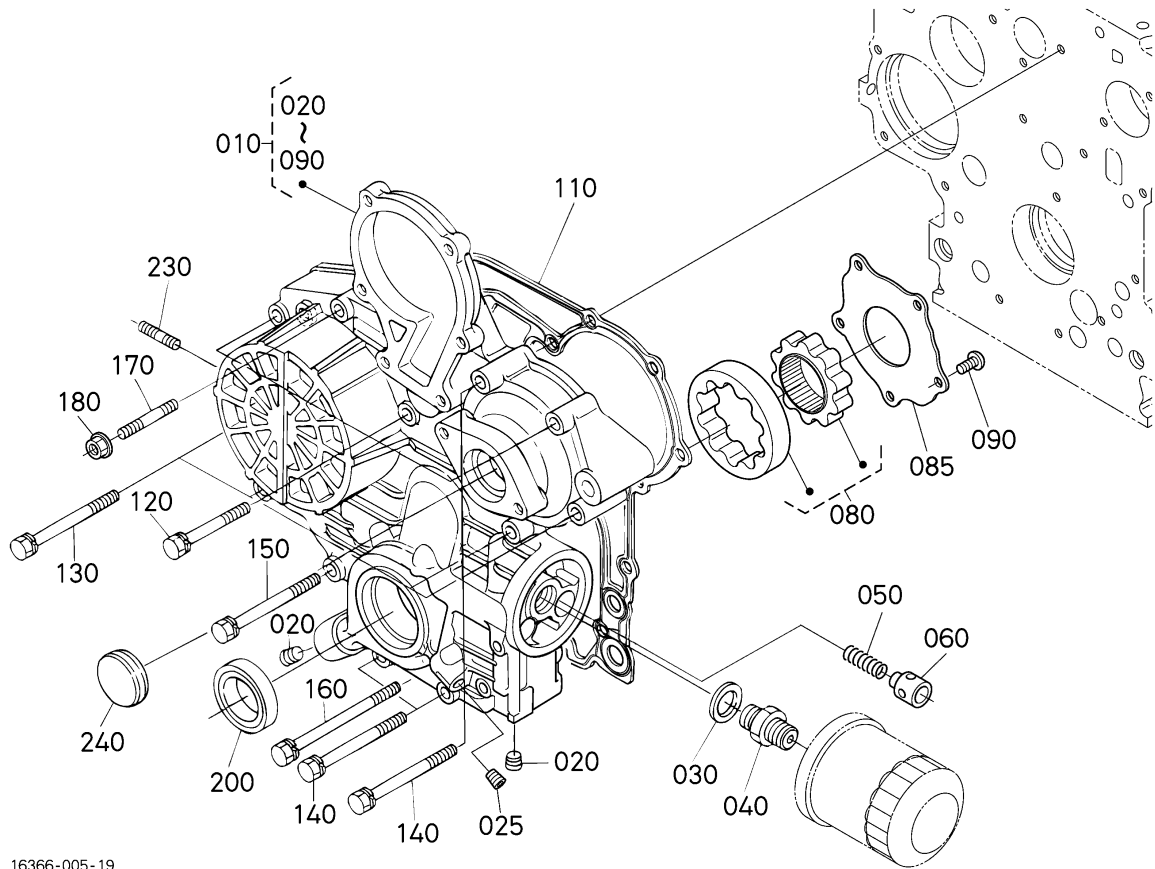
1G904-003-13

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16241-01753	HOOK,ENGINE	1				0.14
020	16241-01770	HOOK,ENGINE	1				0.175
030	01123-50814	BOLT,SEMS	2				0.01
040	1G677-03040	COMP.CYLINDER HEAD	1				11.7
050	15321-96260	CAP,SEALING	1				0.014
060	15261-96010	PLUG	2				0.002
070	16261-13540	GUIDE,INLET VALVE	4				0.02
080	16261-13560	GUIDE,EXHAUST VALVE	4				0.019
090	15261-03370	CAP,SEALING	3				0.005
100	16241-03450	BOLT,HEAD(CYLINDER)	18				0.05
110	16394-03313	GASKET,CYLINDER HEAD	1				0.2

V1505-E4B-KEA-1 -> ENGINE -> 000400 GEAR CASE ## V1505-E4B-KEA-1

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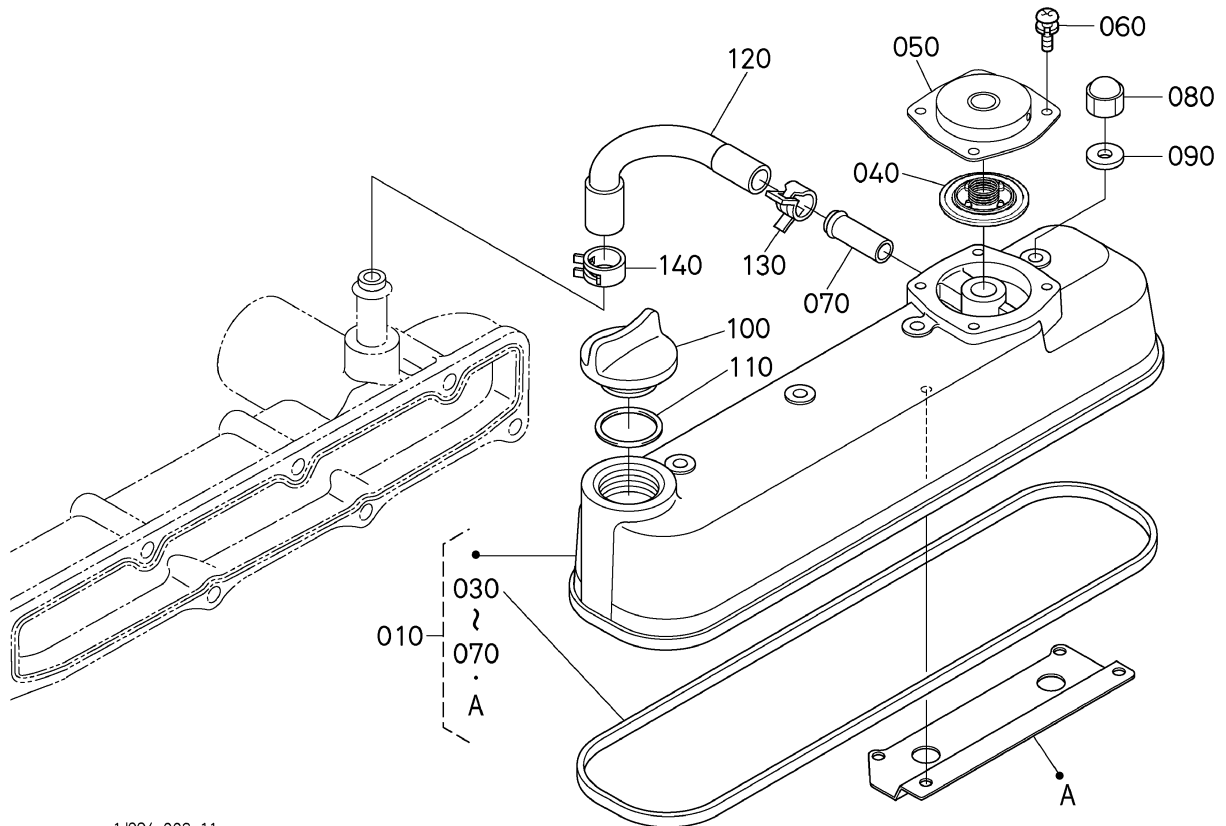
16366-005-19

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16252-04024	COMP.CASE,GEAR	1				2.46
020	16241-96020	PLUG	2				0.015
025	15521-96020	PLUG	1				0.003
030	04011-50180	WASHER,PLAIN	1				0.012
040	15241-32290	JOINT,PIPE	1				0.053
050	1J050-36950	SPRING	1				0.004
060	1J050-36930	VALVE(RELIEF)	1				0.005
080	1J050-35070	ROTOR,ASSY(OIL PUMP)	1				0.244
085	1J050-35132	COVER(OIL PUMP)	1				0.085
090	03017-50614	SCREW,BINDING(PHILLI PS)	5				0.005
110	16264-04132	GASKET,GEAR CASE	1				0.01
120	01023-50645	BOLT,SEMS	3				0.01
130	01023-50650	BOLT,SEMS	4				0.012
140	01023-50655	BOLT,SEMS	4				0.012
150	01023-50665	BOLT,SEMS	1				0.015
160	16241-91040	BOLT	1				0.015
170	16245-91530	STUD	1				0.01
180	02751-50060	NUT,FLANGE	1				0.005
200	16241-04212	SEAL,OIL	1				0.012
230	16245-91540	STUD	2				0.005
240	16264-83342	COVER,GEAR CASE	1				0.01

V1505-E4B-KEA-1 -> ENGINE -> 000500 HEAD COVER ## V1505-E4B-KEA-1

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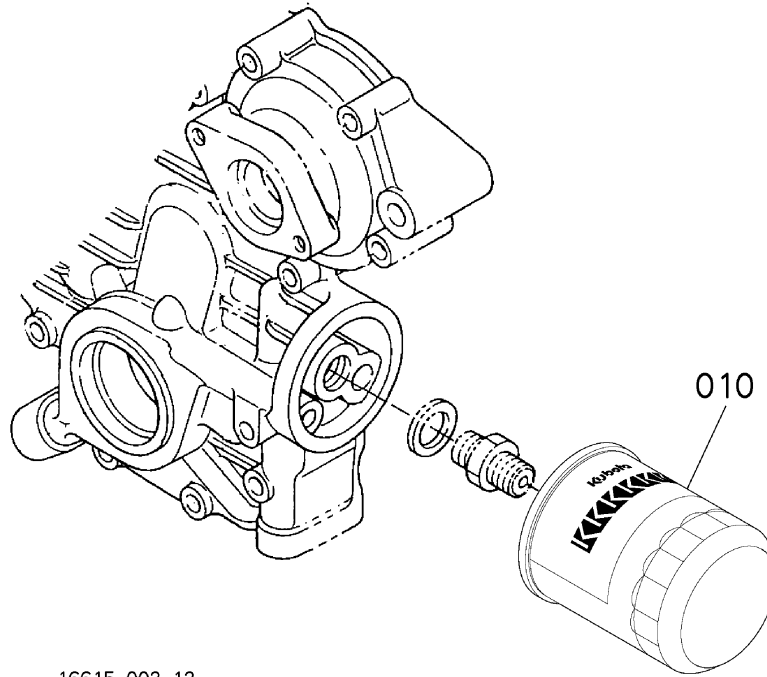
1J994-003-11

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1G072-14506	ASSY COVER,CYL.HEAD	1				0.95
030	16241-14520	GASKET,HEAD COVER	1				0.012
040	1G911-05203	COMP VALVE,BREATHER	1				0.01
050	1G801-05120	COVER,BREATHER	1				0.035
060	03024-50510	SCREW,SEMS(PAN HEAD)	4				0.002
070	17331-73342	PIPE,WATER RETURN	1				0.01
080	15952-92330	NUT,CAP	4				0.01
090	15951-96660	PACKING	4				0.001
100	E9151-33140	PLUG(OIL FILLER)	1				0.017
110	1J001-96770	O RING	1				0.001
120	1G032-05510	TUBE,BREATHER	1				0.017
130	09318-88150	CLAMPHOSE	1				0.004
140	16259-05580	BAND,PIPE	1				0.03

V1505-E4B-KEA-1 -> ENGINE -> 000600 OIL FILTER ## V1505-E4B-KEA-1

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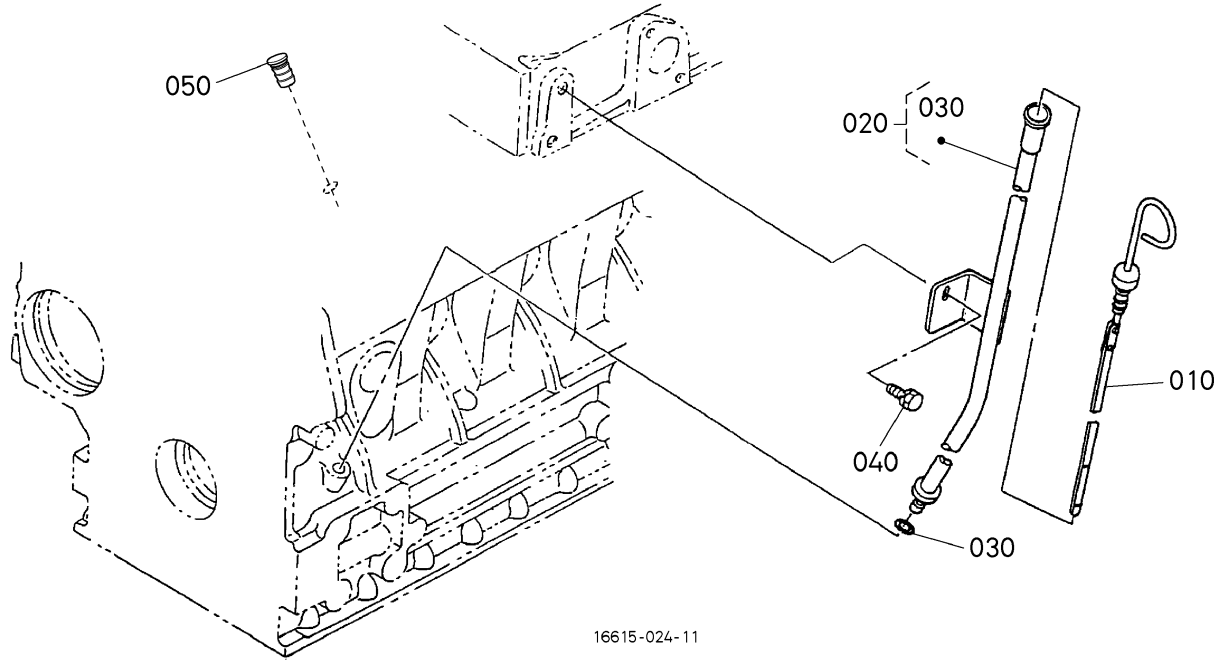


16615-003-13

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	HH160-32093	CARTRIDGE OIL FILTER	1				0.36

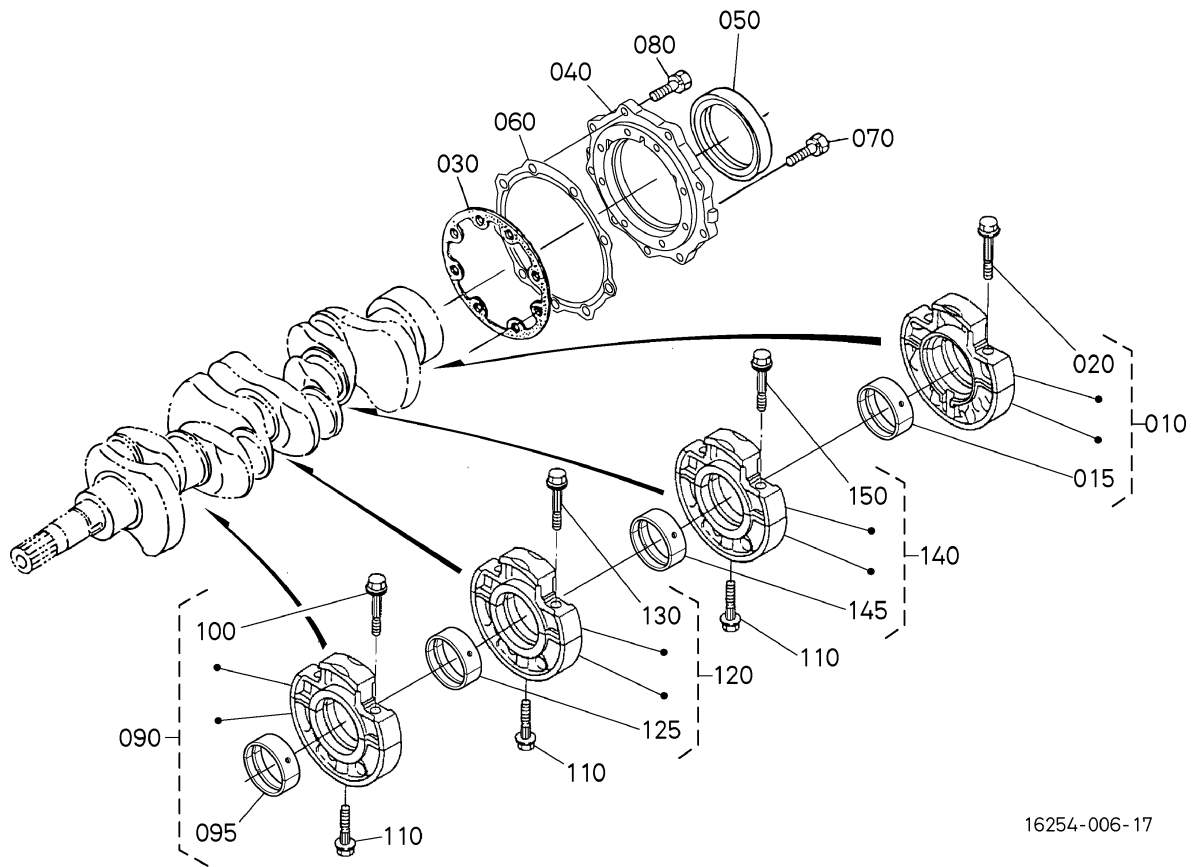
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Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16611-36413	GAUGE,OIL	1				0.028
020	16282-36500	ASSY GUIDE,OIL GAUGE	1				0.11
030	04814-00090	O RING	1				0.001
040	01123-50814	BOLT,SEMS	1				0.01
050	1G513-36550	PLUG,OIL GAUGE	1				0.004

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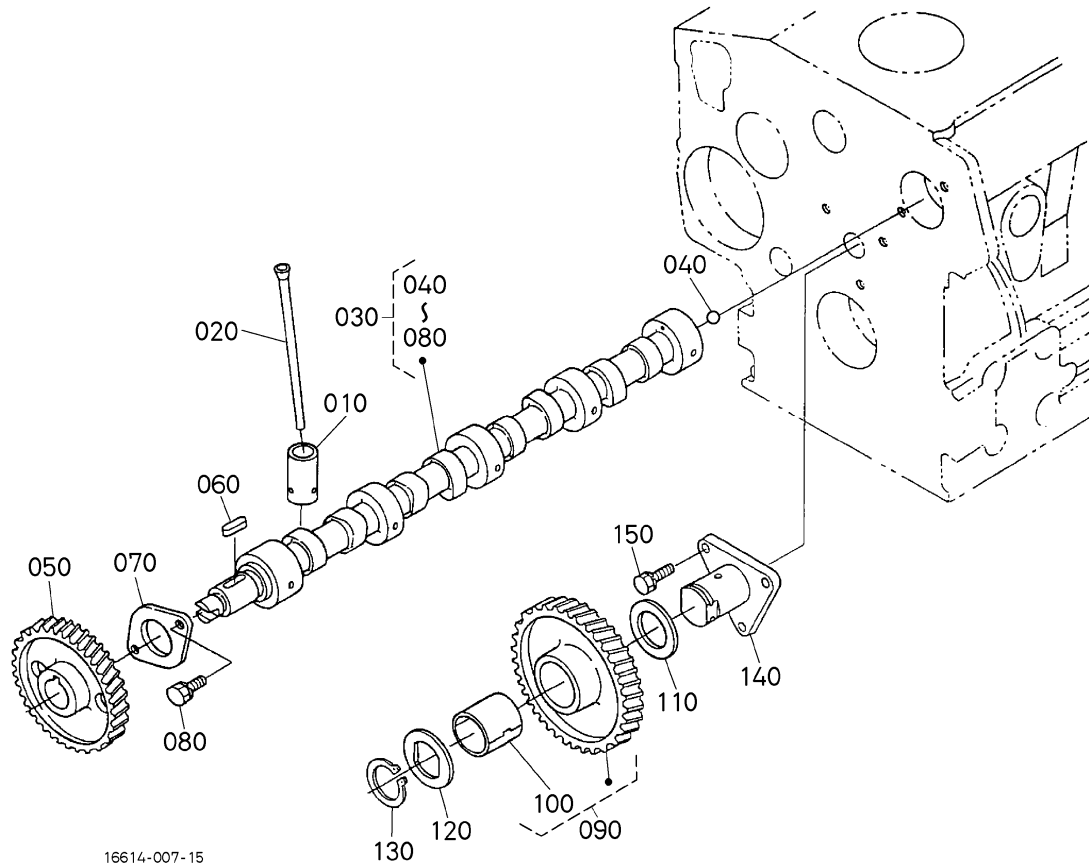


16254-006-17

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16292-07095	CASE,BRG,ASSY(WHEEL)	1				1.1
015	16292-23494	METAL,CRANKSHAFT	1			STD/SET	0.07
020	16241-04540	BOLT(CASE,BRG)	2				0.02
030	1J095-04360	GASKET(BRG.CASE)	1				0.006
040	16241-04815	COVER(CASE,BRG)	1				0.22
050	16285-04460	SEAL,OIL	1				0.003
060	16264-04822	GASKET	1				0.008
070	1G679-91010	BOLT	8				0.007
080	1G679-91020	BOLT	9				0.006
090	16261-07047	ASSY BRG.CASE,MAIN	1				0.86
095	16292-23483	METAL,CRANKSHAFT	1			STD/SET	0.05
100	16241-04540	BOLT(CASE,BRG)	2				0.02
110	16241-04560	BOLT(CASE,BRG)	3				0.03
120	16261-07057	ASSY BRG.CASE,MAIN	1				0.8
125	16292-23483	METAL,CRANKSHAFT	1			STD/SET	0.05
130	16241-04540	BOLT(CASE,BRG)	2				0.02
140	16282-07067	ASSY BRG.CASE,MAIN	1				0.87
145	16292-23483	METAL,CRANKSHAFT	1			STD/SET	0.05
150	16241-04540	BOLT(CASE,BRG)	2				0.02

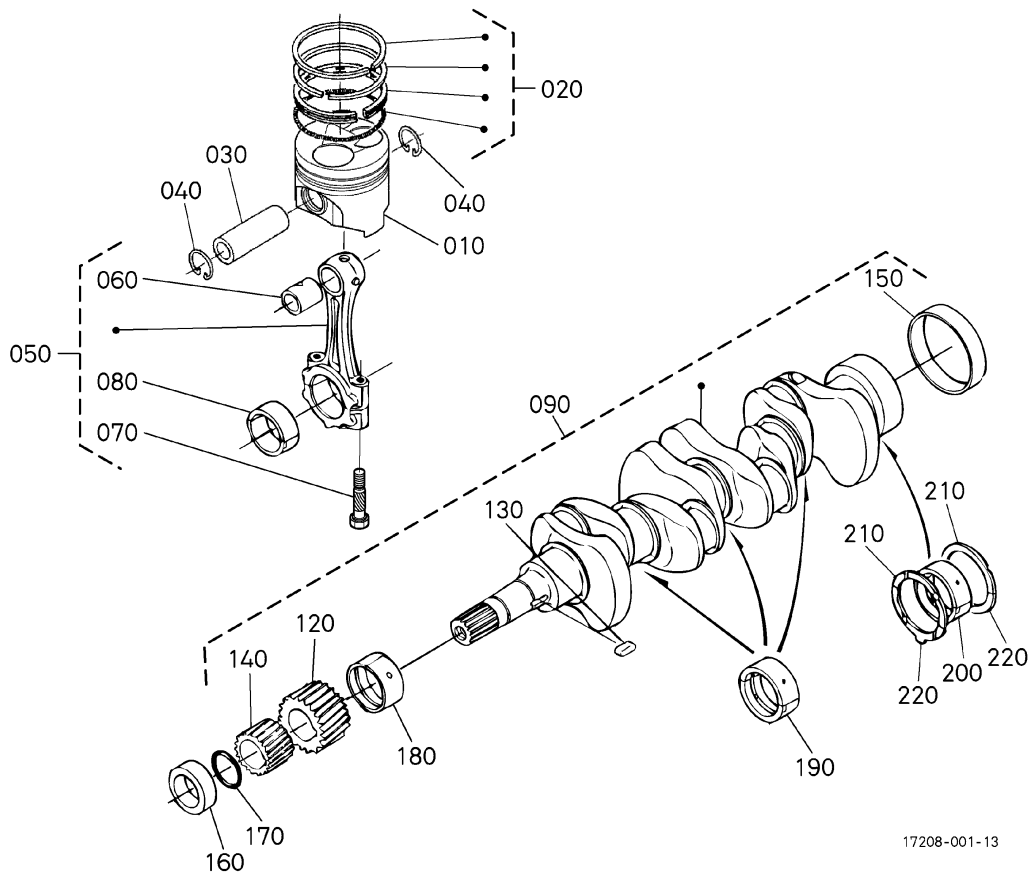
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Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1G673-15550	TAPPET	8				0.035
020	16241-15114	PUSH ROD	8				0.028
030	1J098-16010	ASSY CAMSHAFT	1				1.825
040	07715-00401	BALL 1/4	1				0.001
050	16241-16510	GEAR,CAM	1				0.45
060	05712-00518	FEATHER KEY	1				0.003
070	16241-16270	STOPPER(CAMSHAFT)	1				0.04
080	01023-50616	BOLT,SEMS	2				0.006
090	16271-24012	COMP GEAR,IDLE	1				0.6
100	16271-24982	BUSH,IDLE GEAR	1				0.02
110	16241-24360	COLLAR,IDLE GEAR	1				0.01
120	16241-24370	COLLAR,IDLE GEAR	1				0.012
130	16241-24320	CIR CLIP,IDLE GEAR	1				0.003
140	16241-24250	SHAFT,IDLE GEAR	1				0.255
150	01023-50616	BOLT,SEMS	3				0.006

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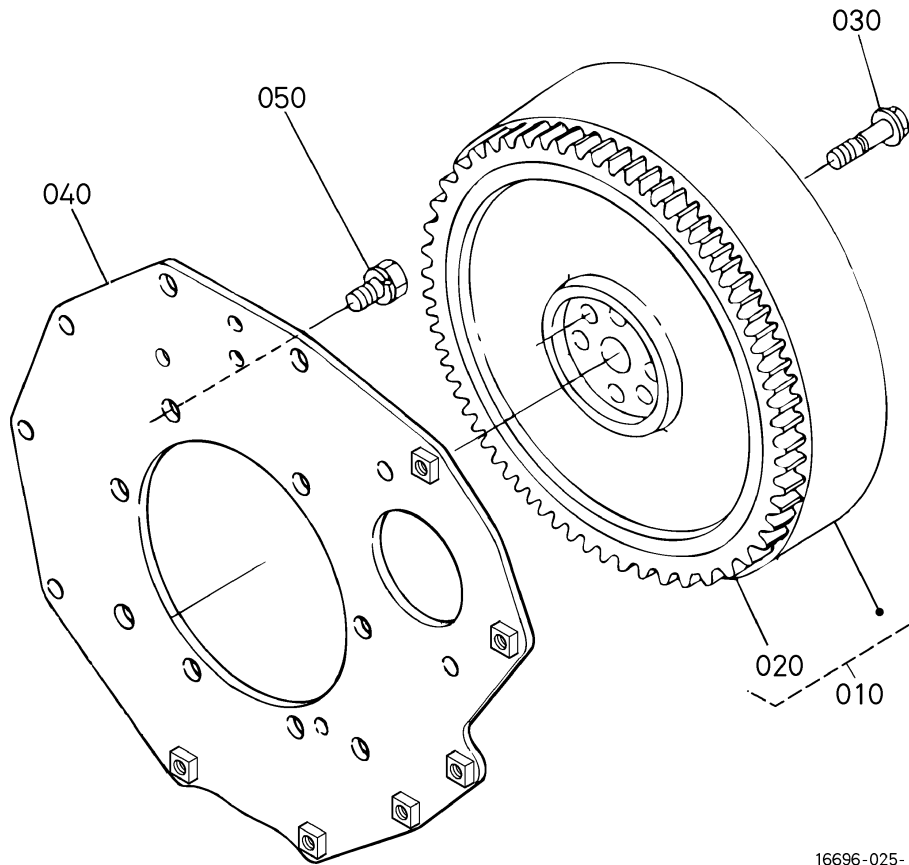
17208-001-13

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1J097-21110	PISTON	4			STD	0.414
010	1J097-21910	PISTON(05)	4			+0.50mm	0.425
020	1J050-21050	RING,PISTON,ASSY	4			STD	0.04
020	1J050-21090	RING,PISTON,ASSY 05	4			+0.50mm	0.032
030	16241-21310	PIN,PISTON	4				0.135
040	16241-21330	CIRCLIP(PIN,PISTON)	8				0.002
050	16292-22016	ROD,CONNECTING,ASSY	4				0.526
060	1G700-21980	BUSH,PISTON PIN	4				0.01
070	16241-22142	BOLT(CONNECTING ROD)	8				0.024
080	16292-22310	METAL(PIN,CRANK)	4			STD/SET	0.04
080	16292-22972	METAL,CRANKPIN	4			-0.20mm/SET	0.033
080	16292-22982	METAL,CRANKPIN	4			-0.40mm/SET	0.034
090	1G871-23016	COMP.CRANKSHAFT	1				10.45
120	1A055-24110	GEAR(CRANKSHAFT)	1				0.142
130	16271-95230	KEY	1				0.005
140	1J050-35630	GEAR(OIL PUMP DRIVE)	1				0.09
150	16241-23280	SLEEVE,CRANKSHAFT	1				0.06
160	1J050-23250	COLLAR(CRANKSHAFT)	1				0.047
170	04814-10280	RING	1				0.001
180	16292-23473	METAL(CRANKSHAFT)	1			STD	0.046
180	16292-23913	METAL(CRANKSHAFT)	1			-0.20mm	0.005

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
180	16292-23923	METAL(CRANKSHAFT)	1			-0.40mm	0.05
190	16292-23483	METAL,CRANKSHAFT	3			STD/SET	0.05
190	16292-23933	METAL,CRANKSHAFT	3			-0.20mm/SET	0.05
190	16292-23943	METAL,CRANKSHAFT	3			-0.40mm/SET	0.05
200	16292-23494	METAL,CRANKSHAFT	1			STD/SET	0.07
200	16292-23864	METAL,CRANKSHAFT	1			-0.20mm/SET	0.05
200	16292-23874	METAL,CRANKSHAFT	1			-0.40mm/SET	0.05
210	15521-23533	METAL,SIDE	2			STD	0.01
210	15521-23953	METAL,SIDE	2			+0.20mm	0.01
210	15521-23963	METAL,SIDE	2			+0.40mm	0.01
220	19202-23543	METAL,SIDE	2			STD	0.01
230	19202-23973	METAL,SIDE	2			+0.20mm	0.01
240	19202-23983	METAL,SIDE	2			+0.40mm	0.01

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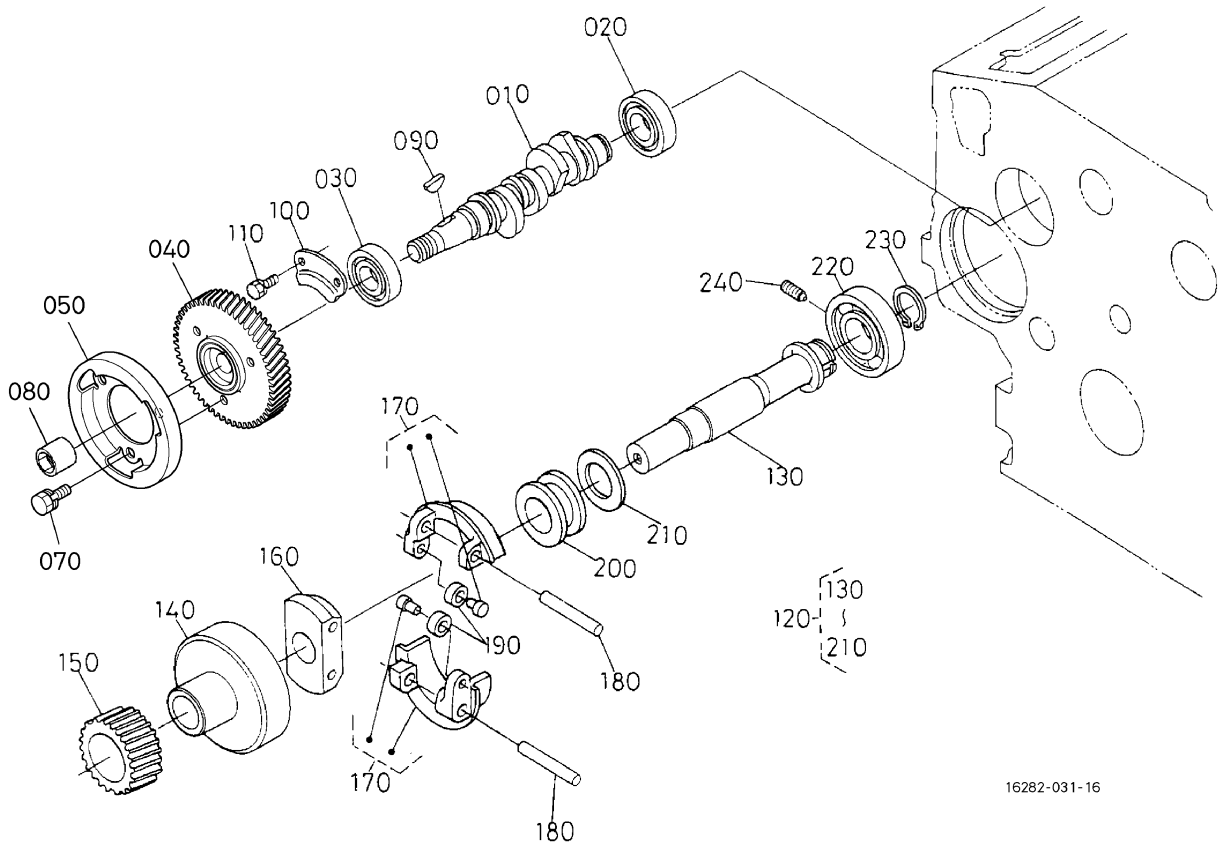


16696-025-11

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16614-25012	COMP.FLYWHEEL	1				13.2
020	1G081-63820	GEAR,RING	1				0.63
030	16241-25160	BOLT,FLYWHEEL	6				0.03
040	16241-04620	PLATE,REAR END	1				2.77
050	15261-91190	BOLT	8				0.03

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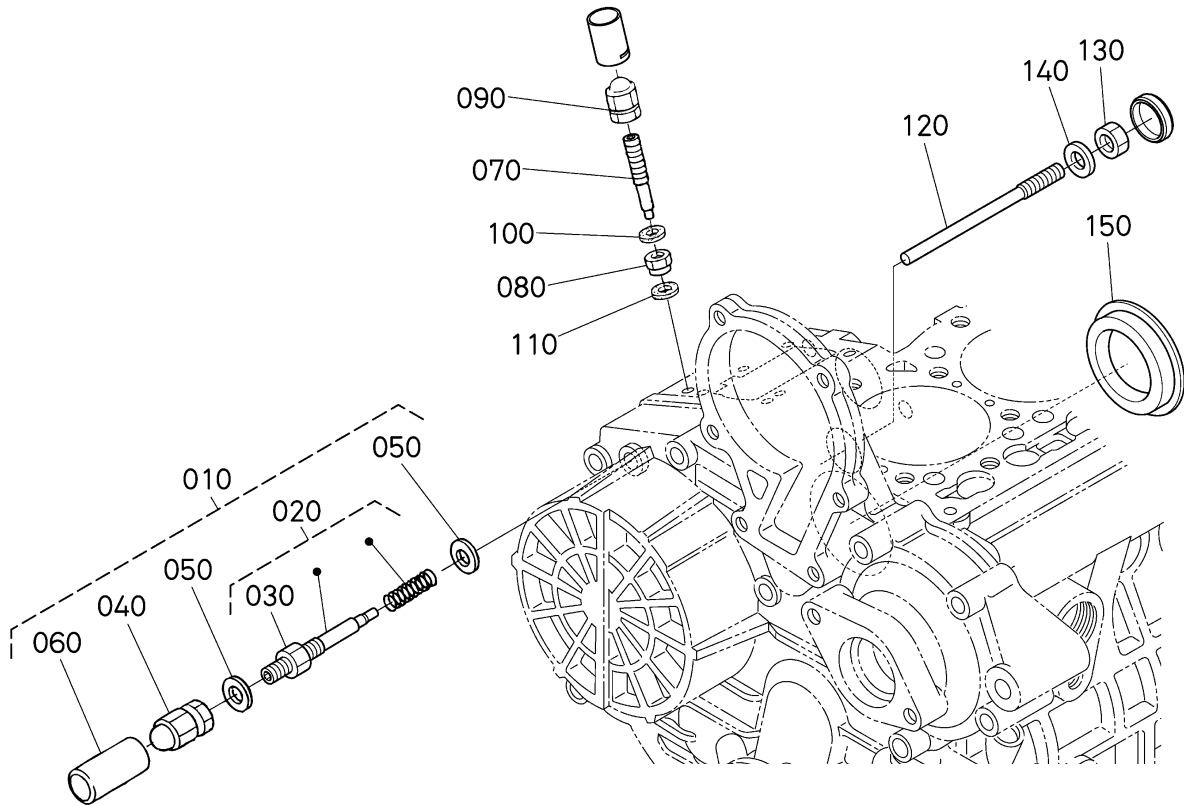
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Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16040-16170	CAMSHAFT,FUEL	1				0.32
020	16261-97300	BEARING,BALL	1				0.044
030	16261-97310	BEARING,BALL	1				0.1
040	1G065-51150	GEAR,INJECTION PUMP	1				0.49
050	16241-51114	CAM,FUEL	1				0.196
070	01023-50612	BOLT,SEMS	3				0.005
080	1J050-92330	NUT	1				0.021
090	16241-95230	KEY,WOODRUFF	1				0.001
100	16241-16320	STOPPER,FUEL.C/SHAF T	1				0.04
110	01023-50616	BOLT,SEMS	2				0.006
120	16282-55019	ASSY SHAFT,GOVERNOR	1				1.25
130	16271-55313	SHAFT,GOVERNOR	1				0.343
140	16241-55392	HOLDER,GOVERNOR GEAR	1				0.34
150	16282-55320	GEAR,GOVERNOR	1				0.24
160	16241-55270	HOLDER,GOV.WEIGHT	1				0.085
170	16241-55064	COMP.WEIGHT,GOVER NOR	2				0.085
180	16241-55260	SHAFT,GOV. WEIGHT	2				0.013
190	19484-55440	ROLLER	2				0.005
200	16241-55450	SLEEVE,GOVERNOR	1				0.04
210	16241-55463	WASHER,THRUST	1				0.005

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
220	16261-97320	BALL BEARING	1				0.14
230	16271-55410	CIR CLIP,GOV.SHAFT	1				0.005
240	16241-55554	SCREW,SET	1				0.007

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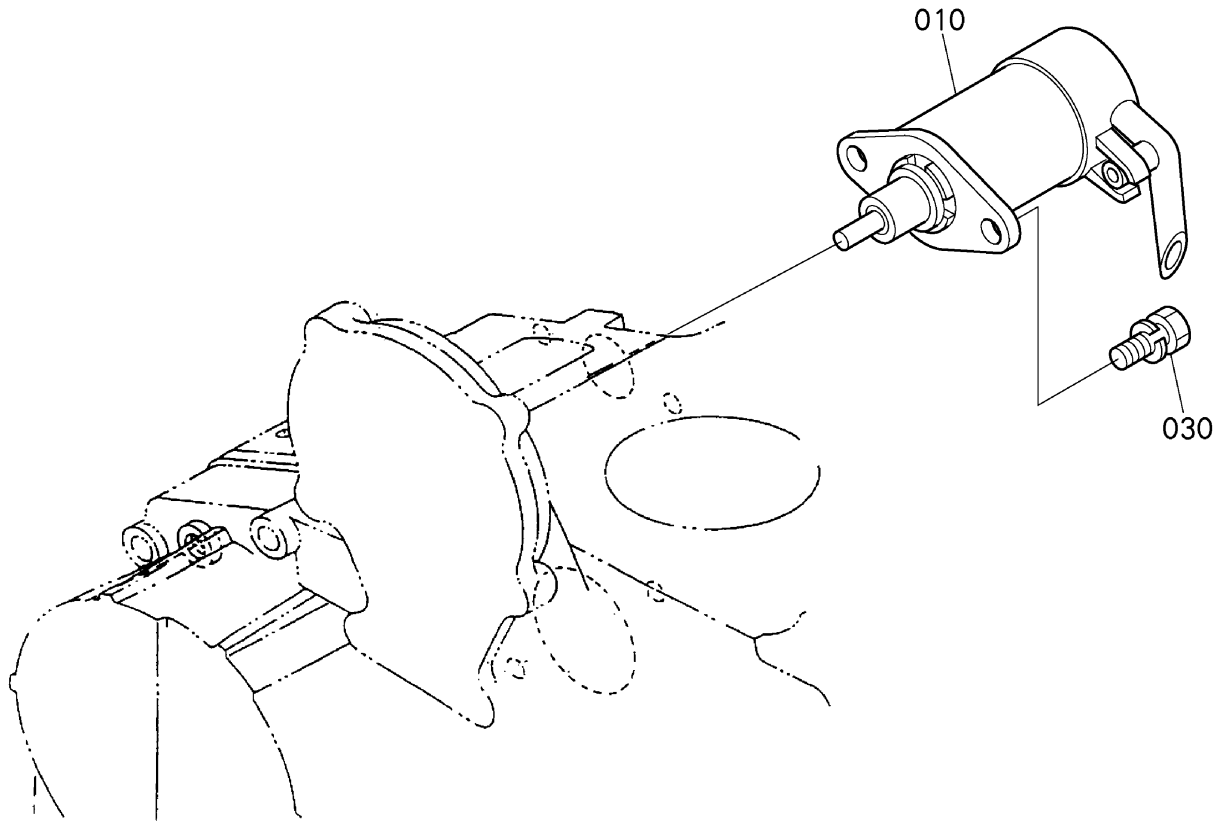
1G062-005-21

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16282-54093	ASSY APPARATUS, IDLE	1				0.025
020	16282-54103	ASSY BOLT, ADJUSTING	1				0.01
030	15841-92020	NUT	1				0.004
040	15852-92330	NUT, CAP	1				0.005
050	15601-96650	PACKING	2				0.001
060	16221-54420	CAP	1				0.001
070	16241-54122	BOLT, ADJUSTING	1				0.005
080	1G031-54210	NUT (LOCK)	1				0.003
090	15852-92330	NUT, CAP	1				0.005
100	15601-96650	PACKING	1				0.001
110	1G021-96650	GASKET	1				0.001
120	1G092-54150	BOLT	1				0.012
130	02056-50060	HEX. NUT	1				0.002
140	15601-96650	PACKING	1				0.001
150	16264-83153	COVER, HYDRAULIC PUMP	1				0.028

V1505-E4B-KEA-1 -> ENGINE -> 020100 STOP SOLENOID ## V1505-E4B-KEA-1

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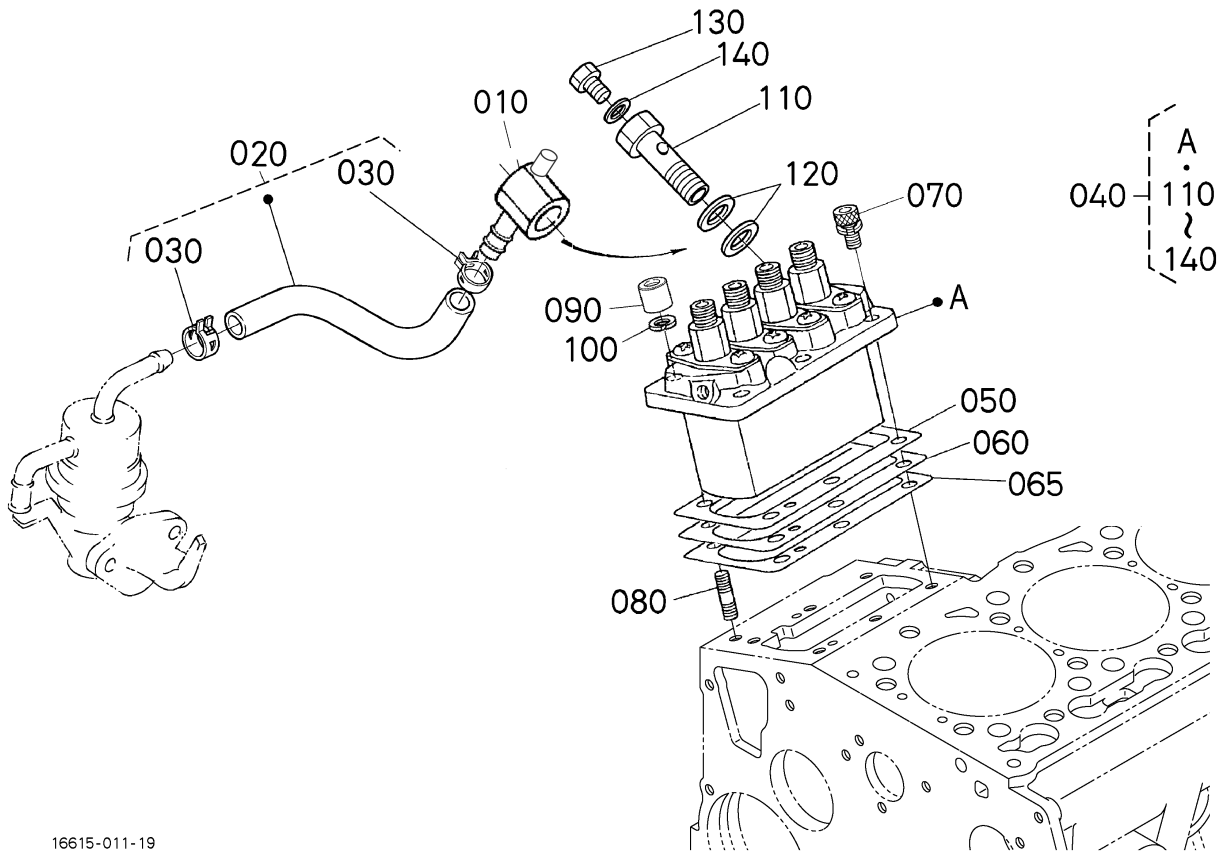


1G680-030-13

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	17208-60016	ASSY SOLENOID,STOP	1				0.2
030	01311-10612	BOLT,SOCKET HEAD	2				0.005

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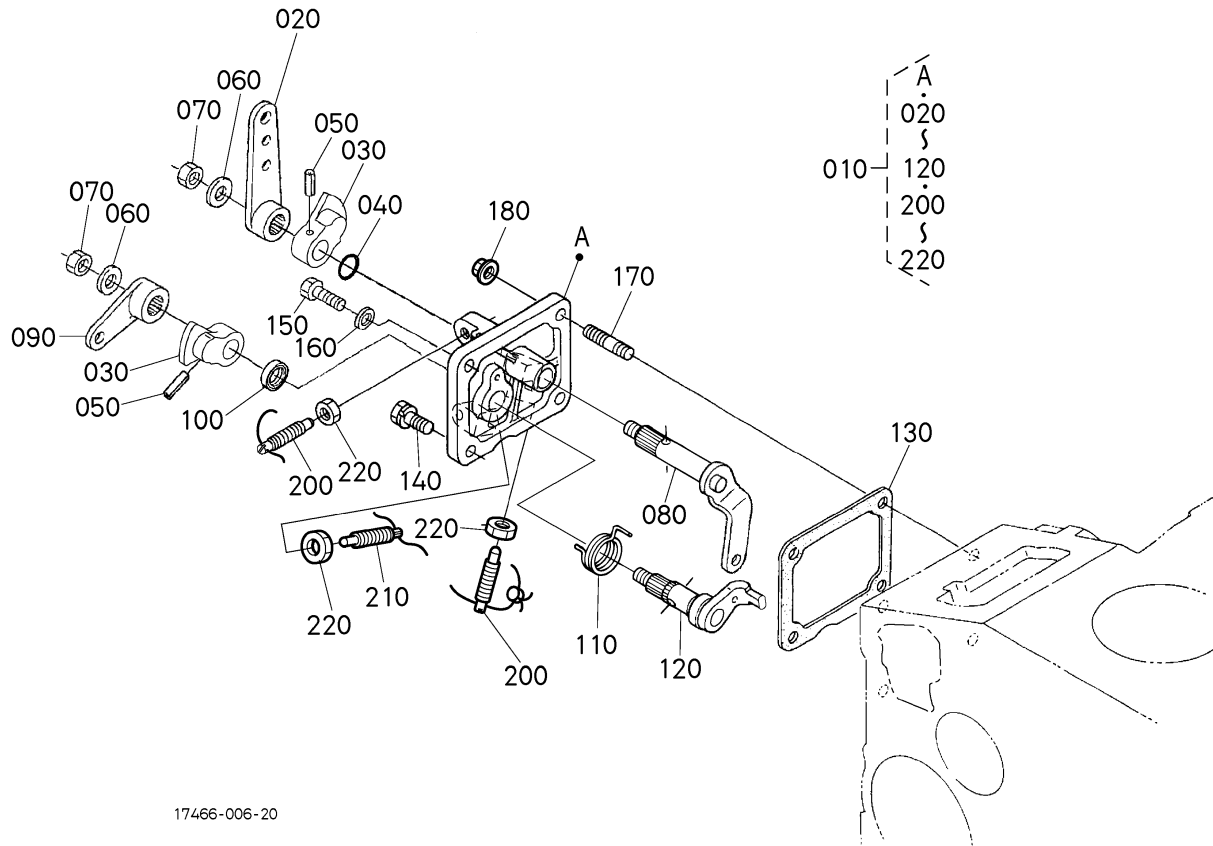


16615-011-19

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16271-95690	JOINT,EYE	1				0.05
020	16241-42010	ASSY PIPE,FUEL	1				0.02
030	14911-42750	CLIP,PIPE	2				0.002
040	16060-51013	ASSY PUMP,INJECTION	1				1.3
050	16040-52092	SHIM,INJECTION	1			0.200mm	0.004
050	16040-52112	SHIM,INJECTION PUMP	1			0.250mm	0.005
060	16040-52122	SHIM,INJECTION PUMP	1			0.300mm	0.006
060	16040-52160	SHIM,INJECTION PUMP	1			0.350mm	0.008
065	16040-52200	SHIM,INJECTION	1			0.175mm	0.003
070	16871-91060	BOLT,SOCKET HEAD	3				0.007
080	15841-91500	STUD	3				0.02
090	15841-92320	NUT,CAP	3				0.01
100	04512-50060	WASHER,SPRING LOCK	3				0.001
110	16030-51320	BOLT,JOINT	1				0.07
120	15841-96650	GASKET	2				0.001
130	15841-51350	SCREW	1				0.005
140	15841-96660	GASKET	1				0.001

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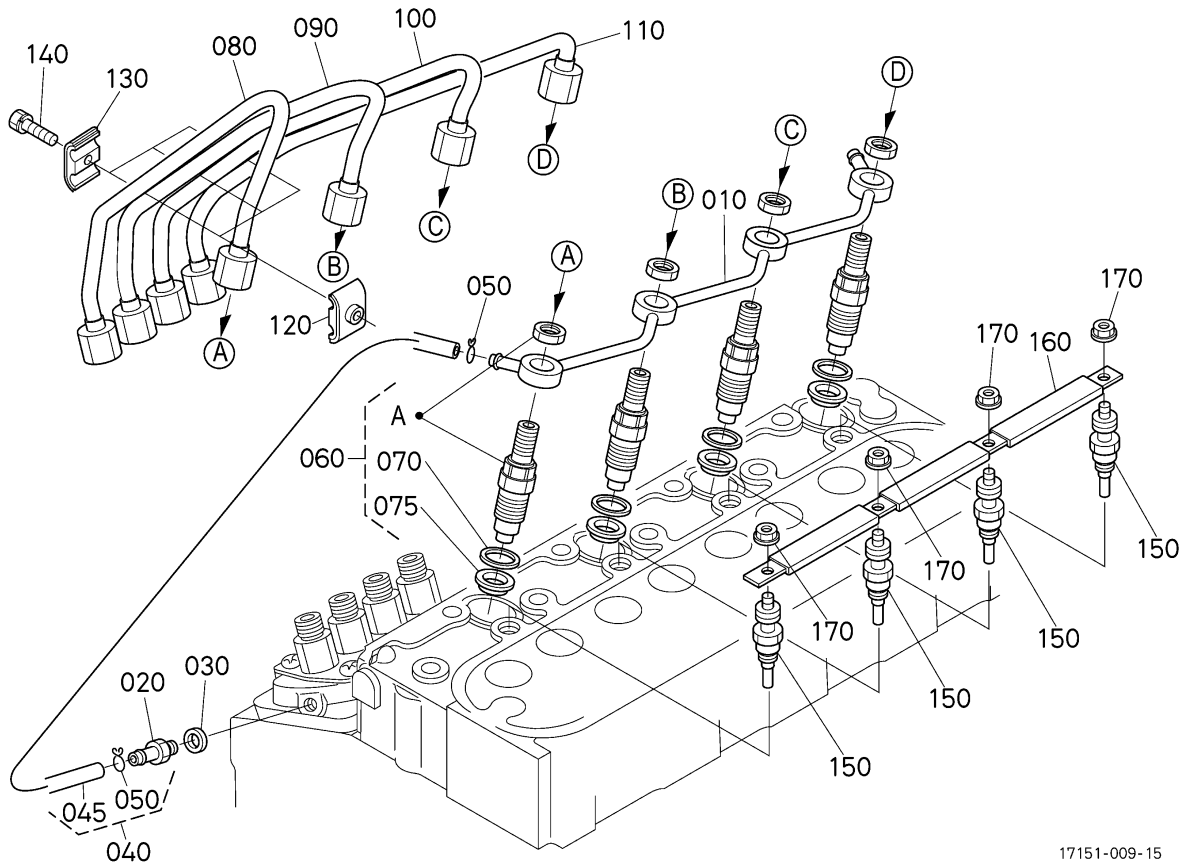
17466-006-20

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16299-57015	PLATE,ASSY(CONTROL)	1				0.32
020	16271-57150	LEVER,SPEED CONTROL	1				0.05
030	16241-57160	LEVER,SPEED CONTROL	2				0.02
040	04814-00100	O RING	1				0.001
050	05411-00420	PIN,SPRING	2				0.001
060	16241-94020	WASHER,PLAIN	2				0.002
070	16241-92020	NUT	2				0.002
080	16271-56023	COMP.LEVER,GOVERNOR	1				0.05
090	16271-57720	LEVER,ENGINE STOP	1				0.03
100	15471-57980	SEAL,OIL	1				0.001
110	16222-57510	SPRING,RETURN	1				0.01
120	16271-57740	SHAFT,STOP LEVER	1				0.039
130	16264-57210	GASKET	1				0.002
140	01023-50616	BOLT,SEMS	1				0.006
150	01053-50616	HEX.BOLT	1				0.005
160	15601-96650	PACKING	1				0.001
170	16245-91540	STUD	2				0.005
180	02751-50060	NUT,FLANGE	2				0.005
200	16241-57632	BOLT(ADJUSTING)	2				0.005
210	1G263-57630	BOLT,ADJUSTING	1				0.005

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
220	02056-50060	HEX.NUT	3				0.002

Update Date: 03/06/2015, Printing Date: 09/03/2016

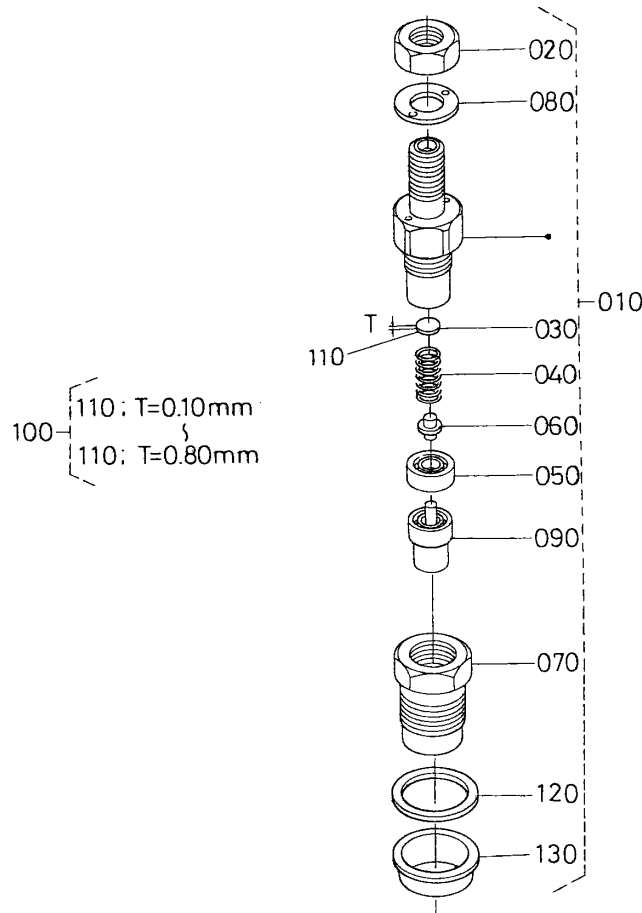


17151-009-15

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16271-42502	ASSY PIPE,OVER FLOW	1				0.01
020	15841-51360	SCREW, BLEATHER	1				0.008
030	15601-96650	PACKING	1				0.001
040	15841-42500	ASSY PIPE,OVER FLOW	1				0.01
045	15841-42520	PIPE,FUEL OVER FLOW	1				0.006
050	14971-42750	CLIP,PIPE	2				0.001
060	1G677-53903	KIT HOLDER,NOZZLE	1				0.152
070	15841-53622	GASKET	4				0.002
075	19077-53650	SEAL HEAT	4				0.002
080	16271-53712	PIPE,INJECTION	1				0.12
090	16271-53722	PIPE,INJECTION	1				0.12
100	16271-53732	PIPE,INJECTION	1				0.118
110	16271-53742	PIPE,INJECTION	1				0.12
120	15841-53850	CLAMP,PIPE	3				0.008
130	15841-53860	CLAMP,PIPE	3				0.008
140	03024-50520	SCREW,SEMS(PAN HEAD)	3				0.004
150	1G679-65512	PLUG,GLOW	4				0.016
160	16271-65560	CORD,GLOW PLUG	1				0.1
170	02761-50040	NUT,FLANGE	4				0.002

Update Date: 03/06/2015, Printing Date: 09/03/2016



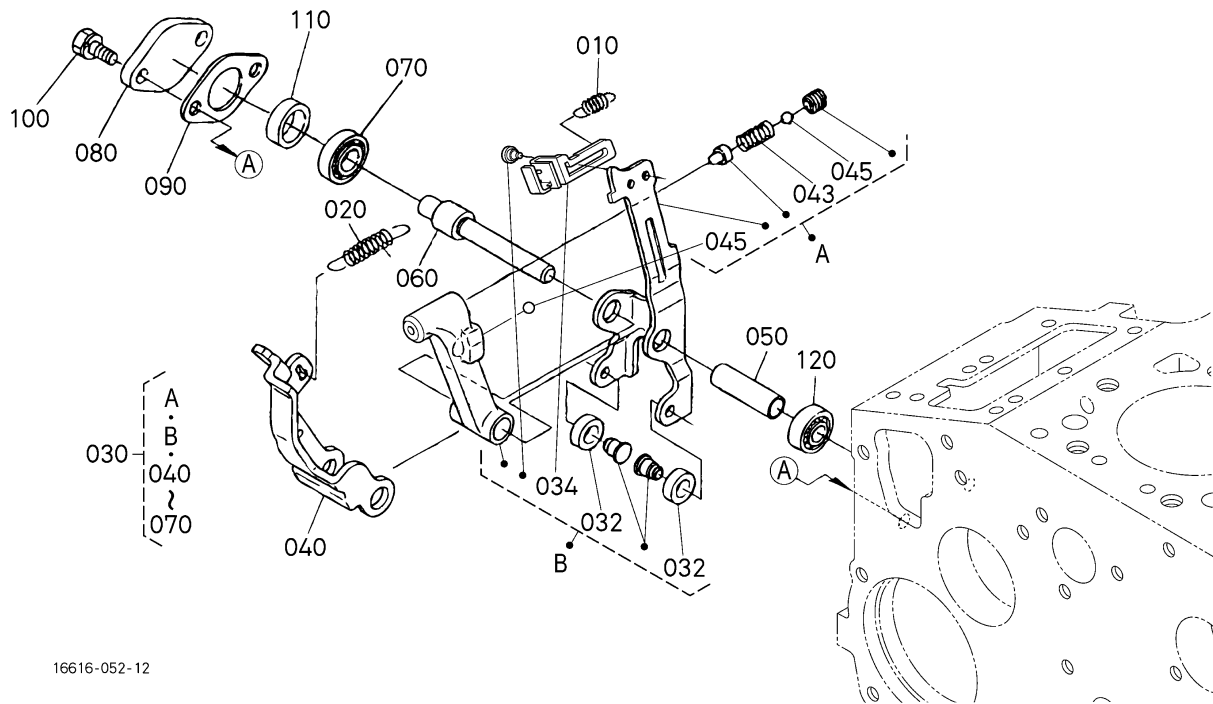
1G347-015-10

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1G677-53903	KIT HOLDER,NOZZLE	4				0.152
020	1G826-92032	NUT	4				0.004
030	16032-53230	WASHER,ADJUSTING	4				0.001
040	16032-53170	SPRING,NOZZLE	4				0.007
050	16032-53350	SPACER,DISTANCE	4				0.02
060	16032-53160	PUSH ROD	4				0.001
070	16032-53280	NUT,NOZZLE	4				0.037
080	16032-94040	WASHER,PLAIN	4				0.002
090	1G677-53612	PIECE,NOZZLE	4				0.019
100	16032-98100	ASSY WASHER,ADJUST	4			OPTION	0.016
110	16032-98500	WASHER,ADJUSTING	4			0.100mm	0.001
110	16032-98510	WASHER,ADJUSTING	4			0.200mm	0.001
110	16032-98520	WASHER,ADJUSTING	4			0.300mm	0.001
110	16032-98530	WASHER,ADJUSTING	4			0.400mm	0.001
110	16032-98540	WASHER,ADJUSTING	4			0.500mm	0.001
110	16032-98550	WASHER,ADJUSTING	4			0.520mm	0.001
110	16032-98560	WASHER,ADJUSTING	4			0.540mm	0.001
110	16032-98570	WASHER,ADJUSTING	4			0.560mm	0.001
110	16032-98580	WASHER,ADJUSTING	4			0.580mm	0.001
110	16032-98590	WASHER,ADJUSTING	4			0.800mm	0.001
120	15841-53622	GASKET	4				0.002
130	19077-53650	SEAL HEAT	4				0.002

V1505-E4B-KEA-1 -> ENGINE -> 021200 FORK LEVER (GOVERNOR) ## V1505-E4B-KEA-1

Update Date: 03/06/2015, Printing Date: 09/03/2016

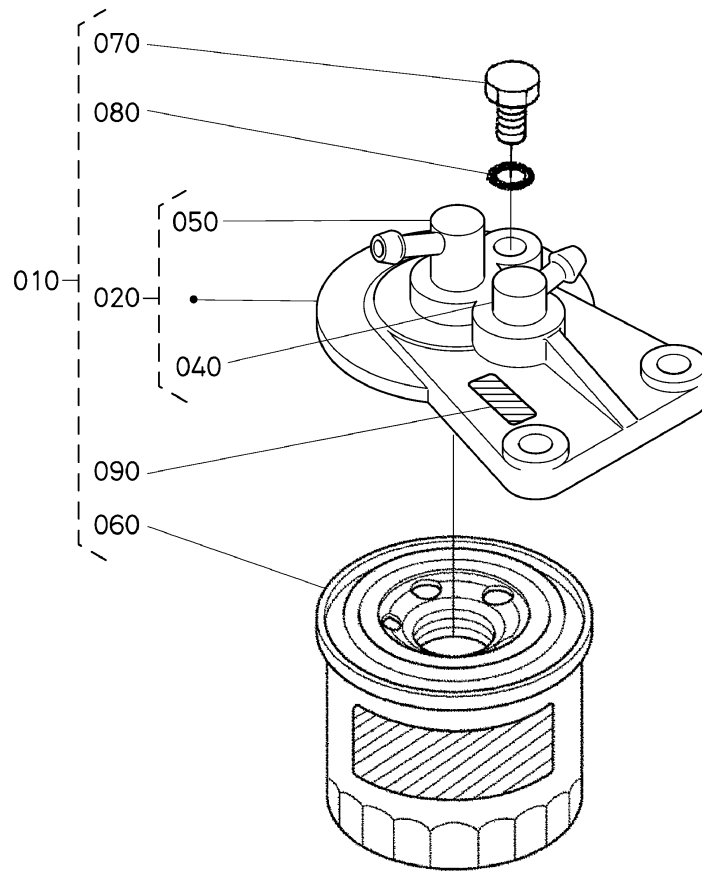


16616-052-12

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16285-56480	SPRING,START	1				0.005
020	16222-56412	SPRING,GOVERNOR	1				0.026
030	1J098-56010	LEVER,ASSY(FORK)	1				0.257
032	19484-55440	ROLLER	2				0.005
034	16271-56214	LEVER.THRUST	1				0.01
040	1G032-56130	LEVER,FORK	1				0.08
043	16294-54230	SPRING	1				0.001
045	07715-03205	BALL 5/32	2				0.001
050	1G032-56150	SHAFT,FORK LEVER	1				0.007
060	1G032-56470	SHAFT,FORK LEVER	1				0.04
070	16241-56330	BEARING,MINIATURIZE	1				0.007
080	16241-56253	COVER,FORK LEV.SHAFT	1				0.025
090	16299-56260	GASKET	1				0.002
100	01023-50612	BOLT,SEMS	2				0.005
110	16241-56210	COLLAR	1				0.008
120	16241-56340	BEARING,MINIATURIZE	1				0.007

Update Date: 9/03/2016, Printing Date: 09/03/2016

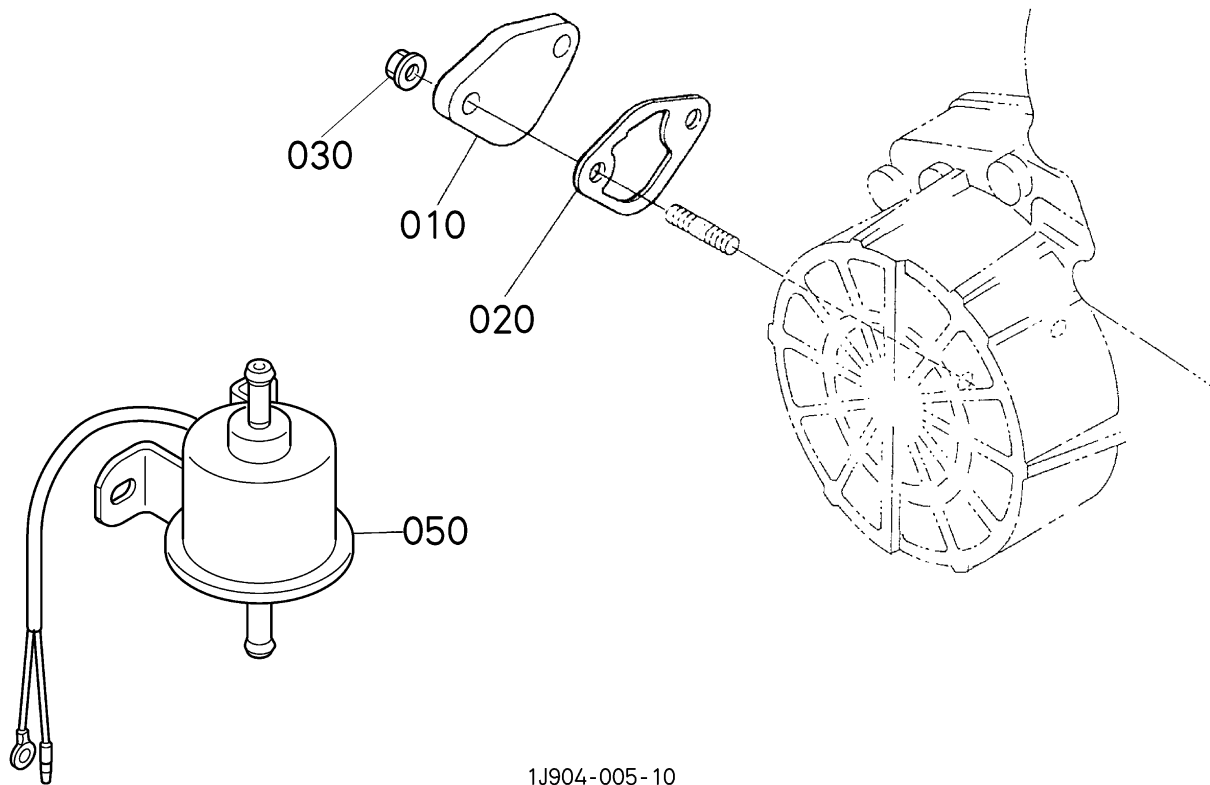


1G644-002-22

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	15224-43010	FILTER,ASSY(FUEL)	1				0.56
020	15224-43200	ASSY COVER,FILTER	1				0.215
040	15108-43610	JOINT,PIPE	1				0.02
050	15108-43780	JOINT,PIPE	1				0.02
060	15221-43170	ELEMENT,FILTER	1				0.3
070	19222-43280	PLUG,FILTER BREATHER	1				0.01
080	15108-43290	RING	1				0.001
090	15224-87760	MARK,FORM	1				0.003

Update Date: 09/03/2016, Printing Date: 08/03/2016



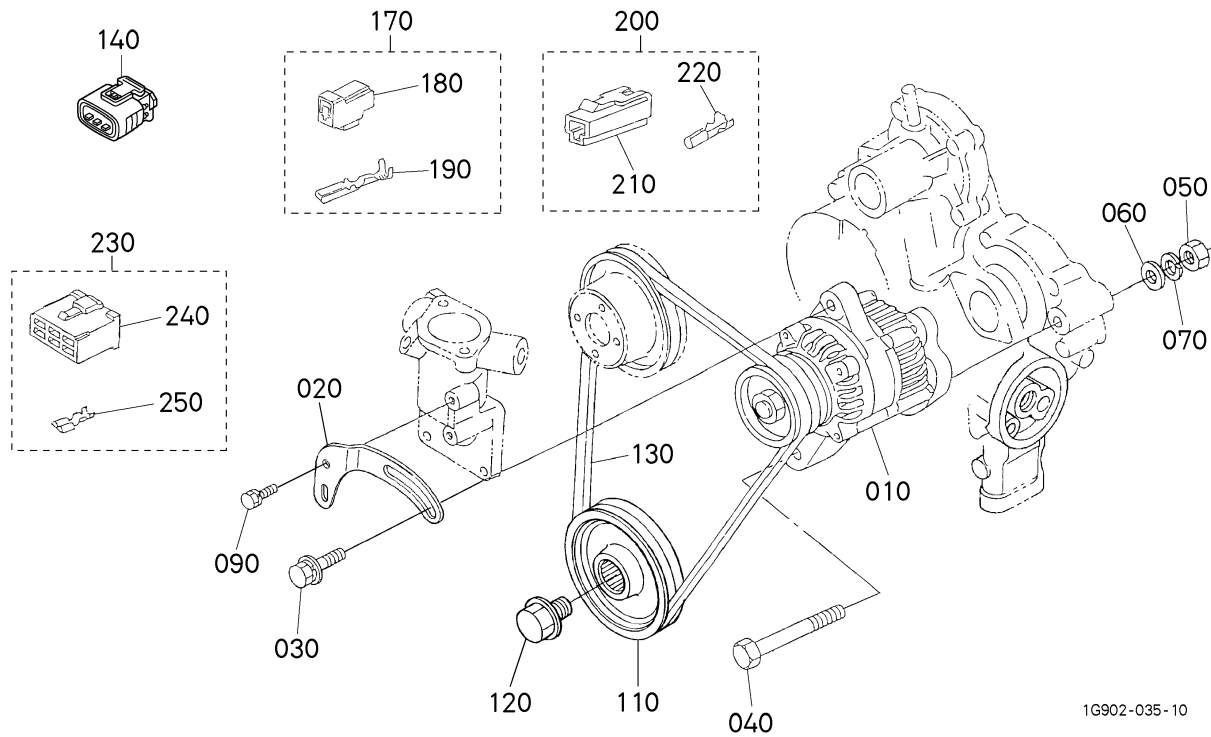
1J904-005-10

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	15852-52850	COVER	1				0.05
020	16264-52140	GASKET,FUEL PUMP	1		<=8HZ999		0.001
020	16261-52140	GASKET,FUEL PUMP	1	>>	>=8J0001		0.001
030	02751-50060	NUT,FLANGE	2				0.005
050	1G662-52030	ASSY PUMP,FUEL	1				0.29

V1505-E4B-KEA-1 -> ENGINE -> 040200 ALTERNATOR AND PULLEY ## V1505-E4B-KEA-1-PROBST

Update Date: 9/03/2016 Printing Date: 08/03/2016

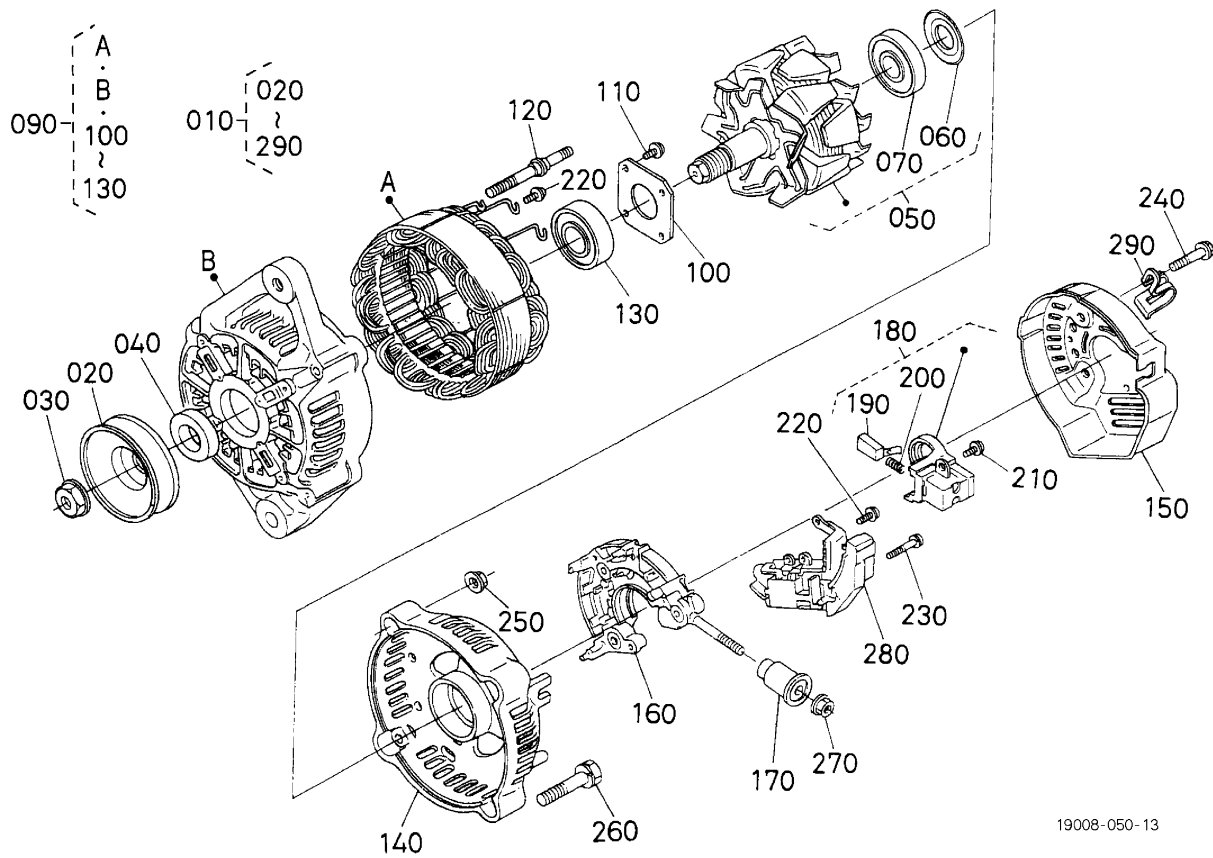


Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	19630-64013	ASSY ALTERNATOR	1			12V60A	3.38
							3.38
020	16615-64422	STAY,DYNAMO	1				0.112
030	01127-50830	BOLT,W SEMS(LARGE WASHER)	1				0.023
040	01173-51085	HEX.BOLT	1				0.051
050	02176-50100	HEX.NUT	1				0.005
060	04011-50100	WASHER,PLAIN	1				0.002
070	04512-50100	WASHER,SPRING LOCK	1				0.003
090	01023-50616	BOLT,SEMS	1				0.006
110	16281-74280	PULLEY,FAN DRIVE	1				1.1
120	16241-91020	BOLT(FAN DRIVE)	1				0.1
130	14962-97010	V BELT	1				0.07
140	16678-65830	ASSY CONNECTOR,2	1				0.009
170	1C010-65830	ASSY COUPLER,SOLENO.	1				0.005
180	1C010-65880	CONNECTOR	1				0.005
190	1C010-65910	TERMINAL	2				0.001
200	19215-63750	TERMINAL	1				0.001
210	11521-65920	CONNECTOR	1				0.003
220	11521-65970	TERMINAL	1				0.003
230	16662-65830	ASSY COUPLER,CONNEC.	1				0.01

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
240	19872-65840	CONNECTOR	1				0.006
250	19237-65910	TERMINAL	5				0.001

Update Date: 9/03/2016, Printing Date: 08/03/2016



19008-050-13

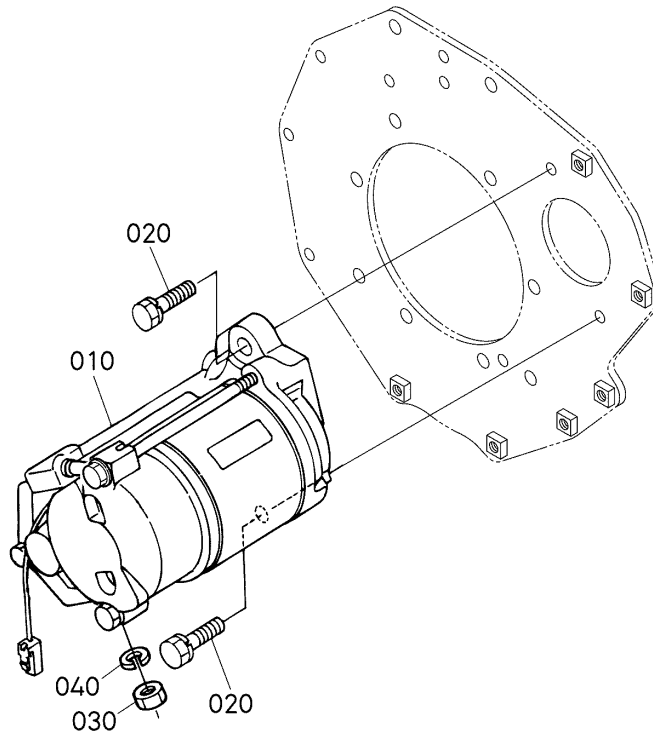
Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	19630-64013	ASSY ALTERNATOR	1				3.38
							3.38
020	15881-64110	PULLEY,DYNAMO	1				0.16
030	15881-92010	NUT	1				0.02
040	15881-64150	COLLAR	1				0.004
050	TA043-64040	ROTOR	1				1.465
060	15881-64800	COVER, BEARING	1				0.001
070	16652-64770	BEARING BALL	1				0.045
090	TA043-74030	FRAME(DRIVE END)	1		<=1EMZ999		1.275
090	TA043-74032	FRAME,DRIVE END	1	>>	>=1EN0001		1.275
100	16652-64780	BRG,BALL	1		<=1EMZ999		0.05
100	16652-64782	BEARING BALL	1	>>	>=1EN0001		0.05
110	15881-64710	PLATE, RETAINER	1				0.01
120	15881-93010	SCREW, ROUND HEAD	4				0.003
130	15881-64260	BOLT, THROUGH	2				0.01
140	TA043-64060	FRAME,END	1				0.2
150	16652-64230	COVER,END	1				0.035
160	TA043-64850	HOLDER	1				0.155
170	15881-64900	BUSH,INSULATION	1				0.006
180	16652-64310	HOLDER BRUSH	1				0.025
190	15881-64090	BRUSH	2				0.002
200	15881-64330	SPRING, BRUSH	2				0.002

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
210	15881-93020	SCREW, ROUND HEAD	2				0.005
220	15881-93030	SCREW, ROUND HEAD	6				0.003
230	15881-93040	SCREW, ROUND HEAD	1				0.003
240	15881-91040	BOLT	3				0.005
250	15881-92020	NUT	2				0.02
260	15881-91050	BOLT	2				0.01
270	14182-92030	NUT	1				0.003
280	16652-64600	ASSY REGULATOR	1				0.08
290	17369-67570	CLAMP CORD	1				0.001

V1505-E4B-KEA-1 -> ENGINE -> 040400 STARTER ## V1505-E4B-KEA-1

Update Date: 03/06/2015, Printing Date: 09/03/2016

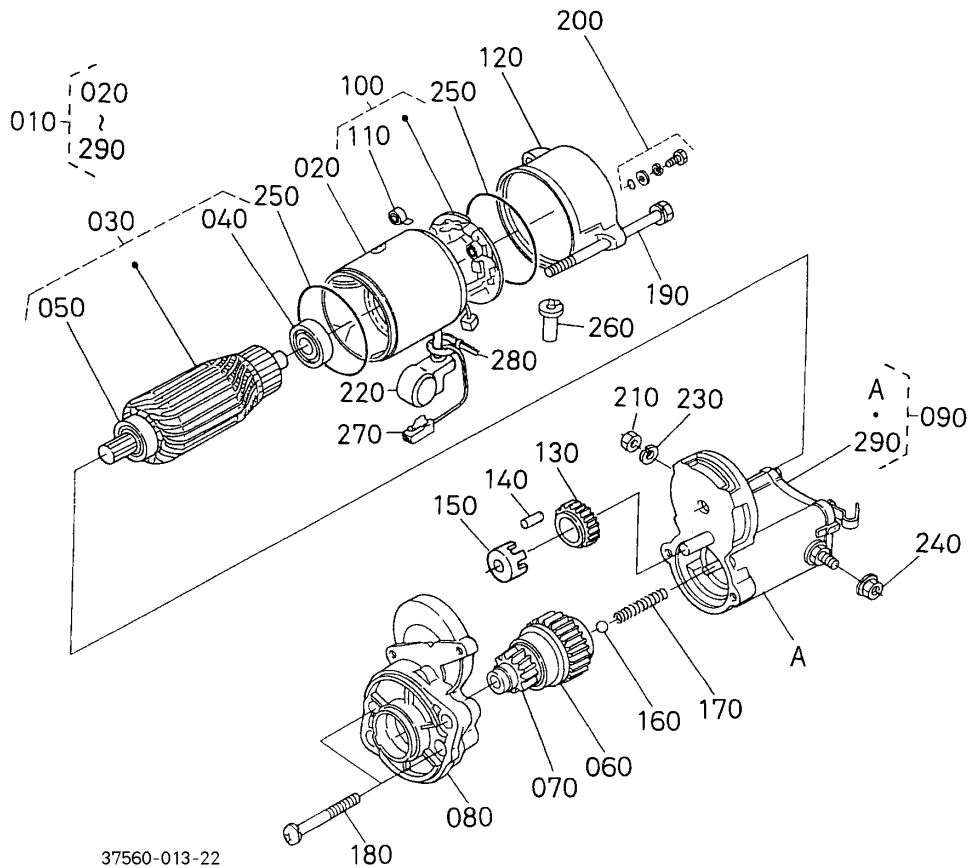


1J996-012-10

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	37560-63010	ASSY STARTER	1			12V 1.2KW	3.45
020	01123-50830	BOLT,SEMS	2				0.015
030	02114-50080	HEX.NUT	1				0.005
040	04512-50080	WASHER,SPRING LOCK	1				0.002

Update Date: 03/06/2015, Printing Date: 09/03/2016

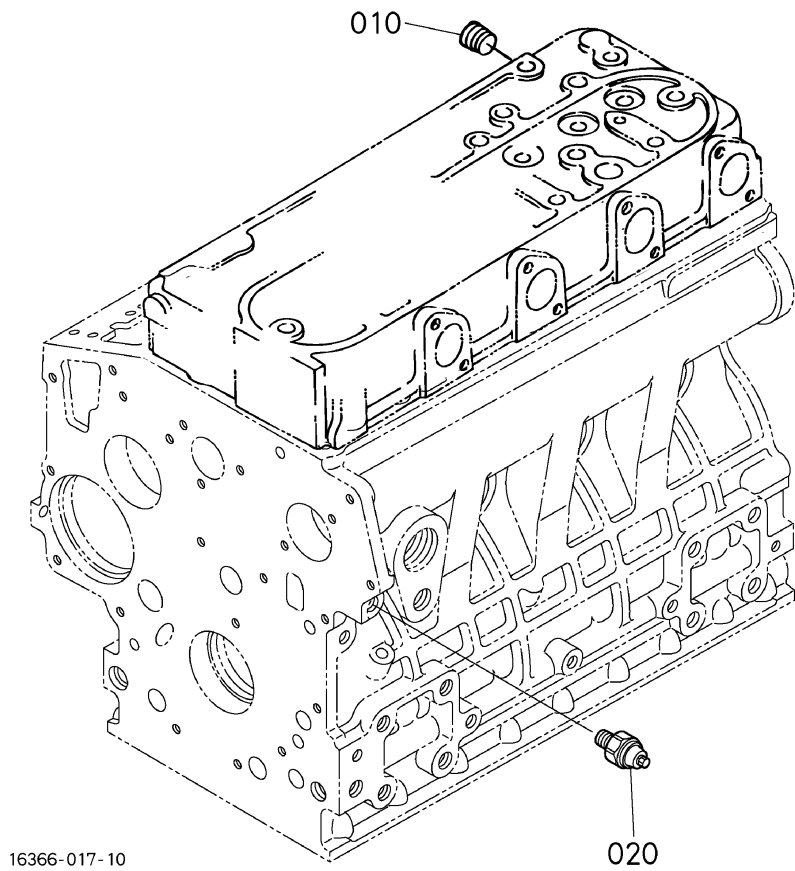


Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	37560-63010	ASSY STARTER	1			12V 1.2KW	3.45
020	37560-63080	YOKE	1				0.83
030	11460-63070	ARMATURE	1				0.05
040	11460-63530	BEARING	1				0.02
050	11460-63500	BEARING	1				0.03
060	16285-63040	ASSY CLUTCH	1				0.55
070	16271-63140	PINION,BEVEL	1				0.05
080	16285-63030	ASSY HOUSING	1				0.43
090	16611-63020	ASSY SWITCH,MAGNETIC	1				0.91
100	11470-63380	ASSY HOLDER,BRUSH	1				0.3
110	11460-63390	SPRING,BRUSH	4				0.01
120	16285-63200	ASSY FRAME,END	1				0.103
130	11460-63270	GEAR	1				0.04
140	19212-63100	ROLLER	5				0.002
150	11460-63110	RETAINER	1				0.01
160	19212-97130	BALL	1				0.003
170	11460-63120	SPRING	1				0.01
180	11460-93310	BOLT	2				0.01
190	11460-63320	BOLT,THROUGH	2				0.02
200	15511-63760	ASSY BOLT	2				0.005
210	16285-92010	NUT,HEXAGON	1				0.005
220	16611-63450	COVER	1				0.03

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
230	13801-94100	WASHER,SPRING	1				0.002
240	16611-92020	NUT,HEXAGON	1				0.005
250	15511-96660	O RING	2				0.005
260	16285-63570	PIPE,DRAIN	1				0.005
270	16611-63660	CORD,STOP SOLENOID	1				0.005
280	16612-63100	BAND,COVER	1				0.01
290	16285-98050	ASSY COVER	1				0.048

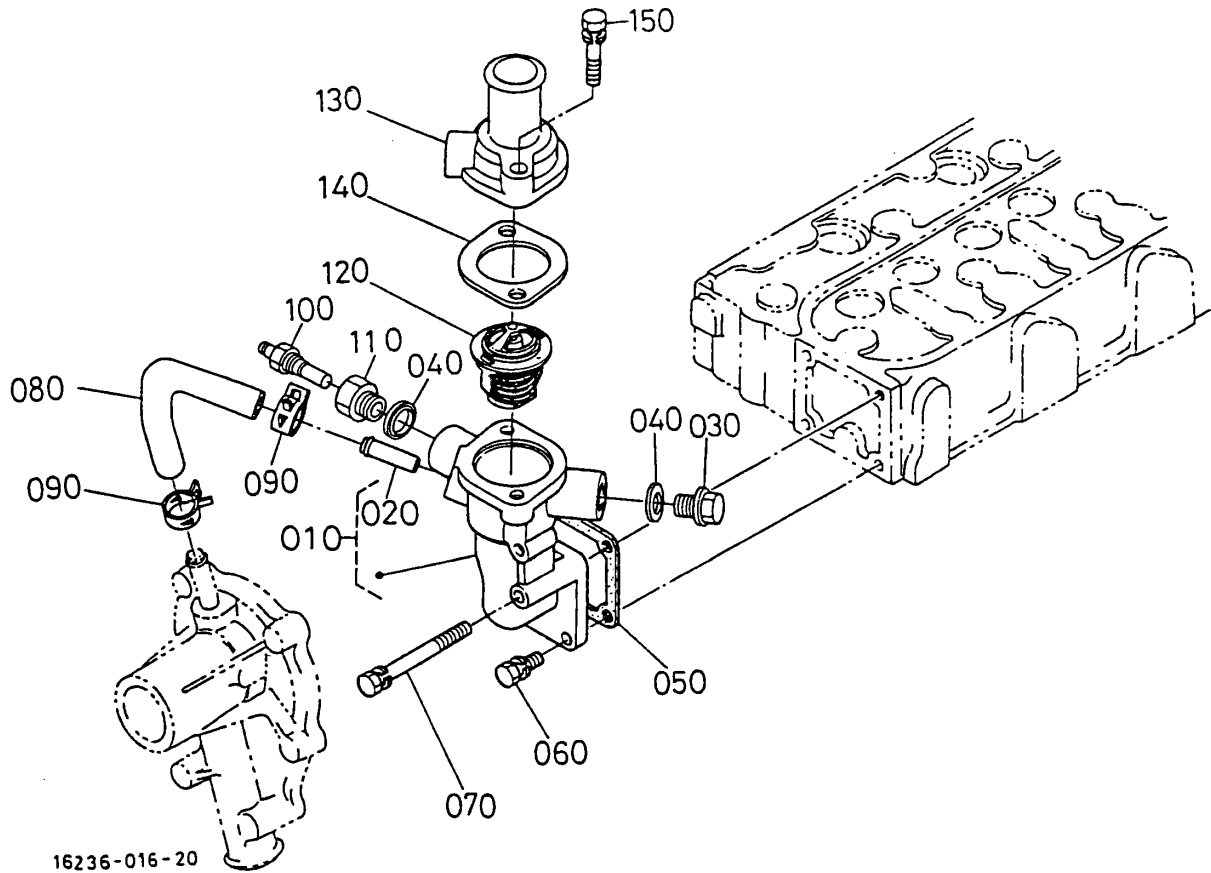
Update Date: 03/06/2015, Printing Date: 09/03/2016



Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	15841-96020	PLUG	1				0.02
020	15841-39010	SWITCH,OIL	1				0.03

Update Date: 9/03/2016, Printing Date: 09/03/2016



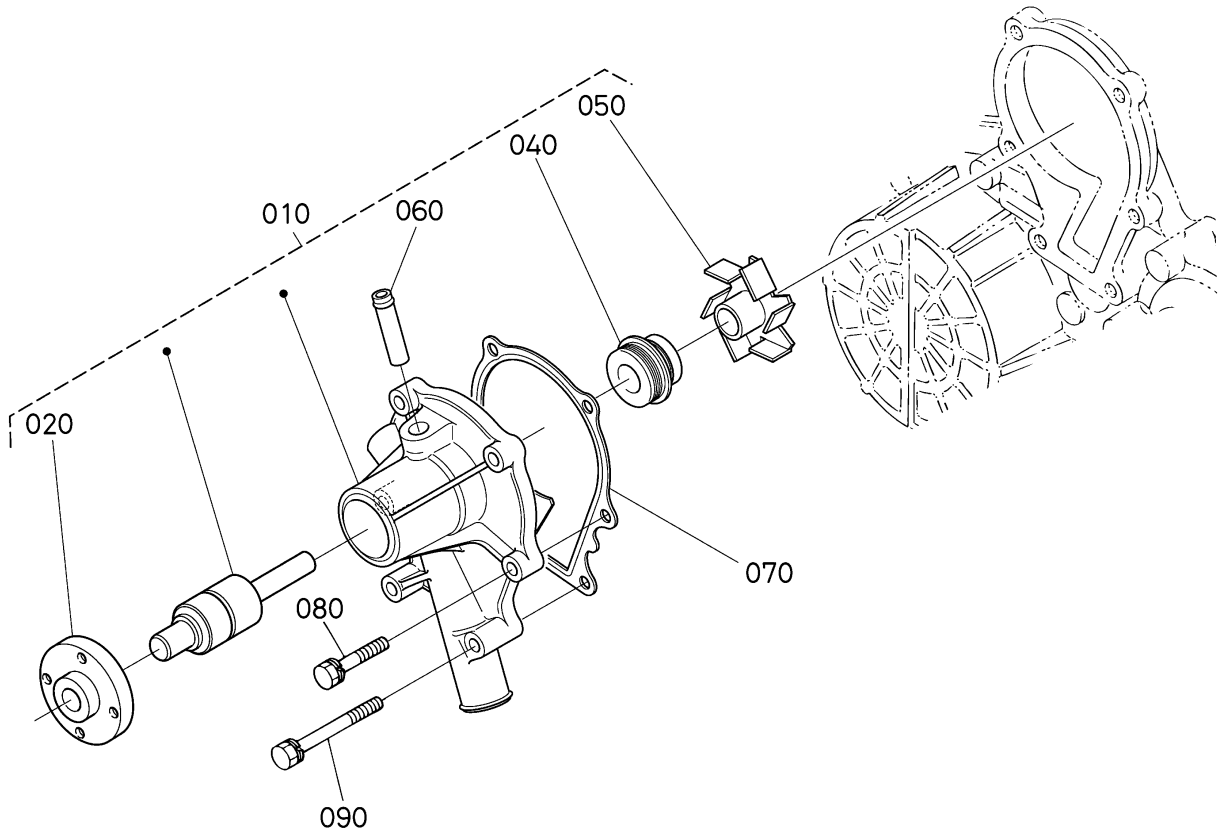
16236-016-20

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	19008-72700	COMP FLANGE,WATER	1				0.268
020	16241-73370	PIPE,WATER RETURN	1				0.007
030	06311-55030	PLUG	1				0.05
040	16261-96710	GASKET	2				0.002
050	16264-72920	GASKET,WATER FLANGE	1				0.001
060	01023-50616	BOLT,SEMS	3				0.006
070	01023-50655	BOLT,SEMS	1				0.012
080	16241-73350	PIPE,WATER RETURN	1				0.015
090	16241-73360	BAND,PIPE	2		<=CFZ999		0.003
090	1G687-73362	CLAMP,HOSE	2	NI	>=CG0001		0.002
100	W26ES00112	ASSY THERMOSENSOR	1			SUPPLIED BY KDG/GERMANY	0.03
110	1G067-72840	ADAPTER	1				0.025
120	19434-73014	ASSY THERMOSTAT	1				0.07
130	16219-73260	COVER(THERMOSTAT)	1				0.099
140	16221-73270	GASKET,THEMOSTAT	1				0.001
150	01123-50835	BOLT,SEMS	2				0.02

V1505-E4B-KEA-1 -> ENGINE -> 050100 WATER PUMP ## V1505-E4B-KEA-1

Update Date: 03/06/2015, Printing Date: 09/03/2016



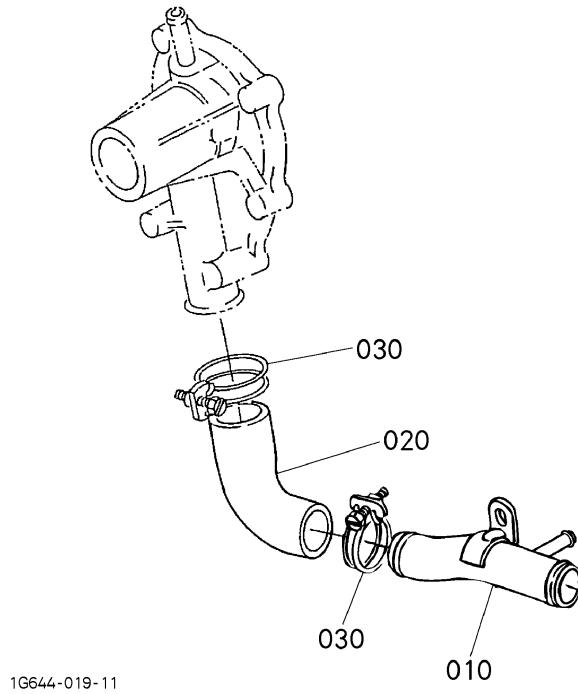
16259-001-14

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16251-73034	PUMP,WATER,ASSY	1				0.8
020	16259-73520	FLANGE,WATER PUMP	1				0.15
040	16642-73050	ASSY SEAL,MECHANICAL	1				0.03
050	16259-73512	IMPELLER,WATER PUMP	1				0.09
060	15852-73340	PIPE,WATER RETURN	1				0.02
070	16239-73430	GASKET,WATER PUMP	1				0.007
080	01023-50630	BOLT,SEMS	4				0.008
090	01023-50685	BOLT,SEMS	2				0.018

V1505-E4B-KEA-1 -> ENGINE -> 050300 WATER PIPE ## V1505-E4B-KEA-1

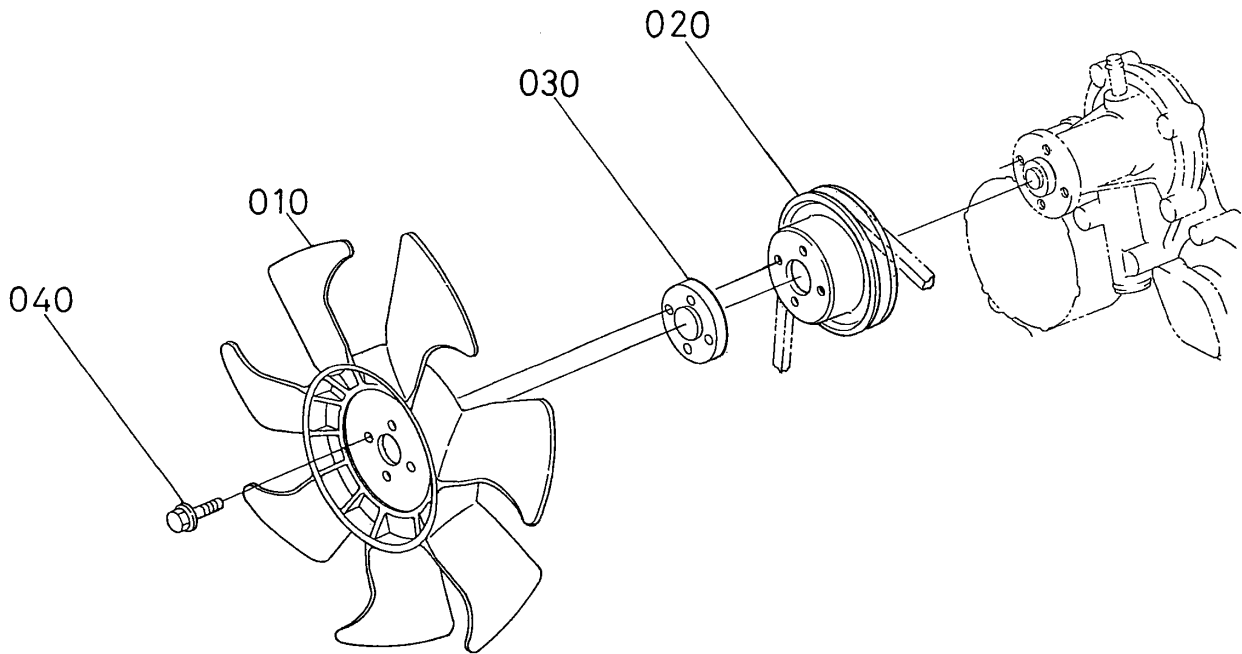
Update Date: 03/06/2015, Printing Date: 09/03/2016



Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	17203-72860	PIPE,WATER	1				0.16
020	1G680-72870	PIPE,WATER	1				0.053
030	1G677-72960	CLAMP,HOSE	2				0.024

Update Date: 09/03/2016, Printing Date: 09/03/2016

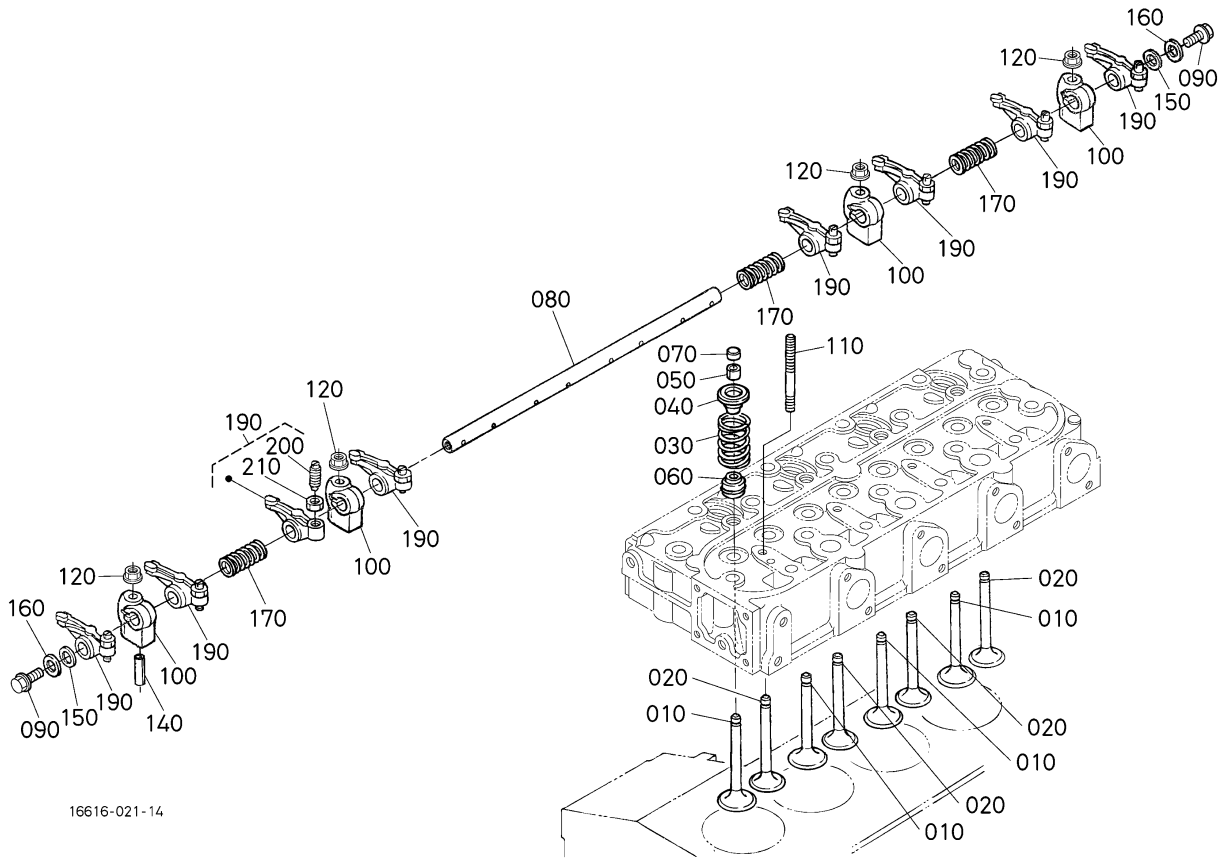


1G299-034-10

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16292-74110	FAN	1				0.54
020	16241-74250	PULLEY,FAN	1				0.24
030	15876-74152	COLLAR,FAN	1				0.05
040	01754-50620	BOLT,FLANGE	4				0.007

Update Date: 03/06/2015, Printing Date: 09/03/2016



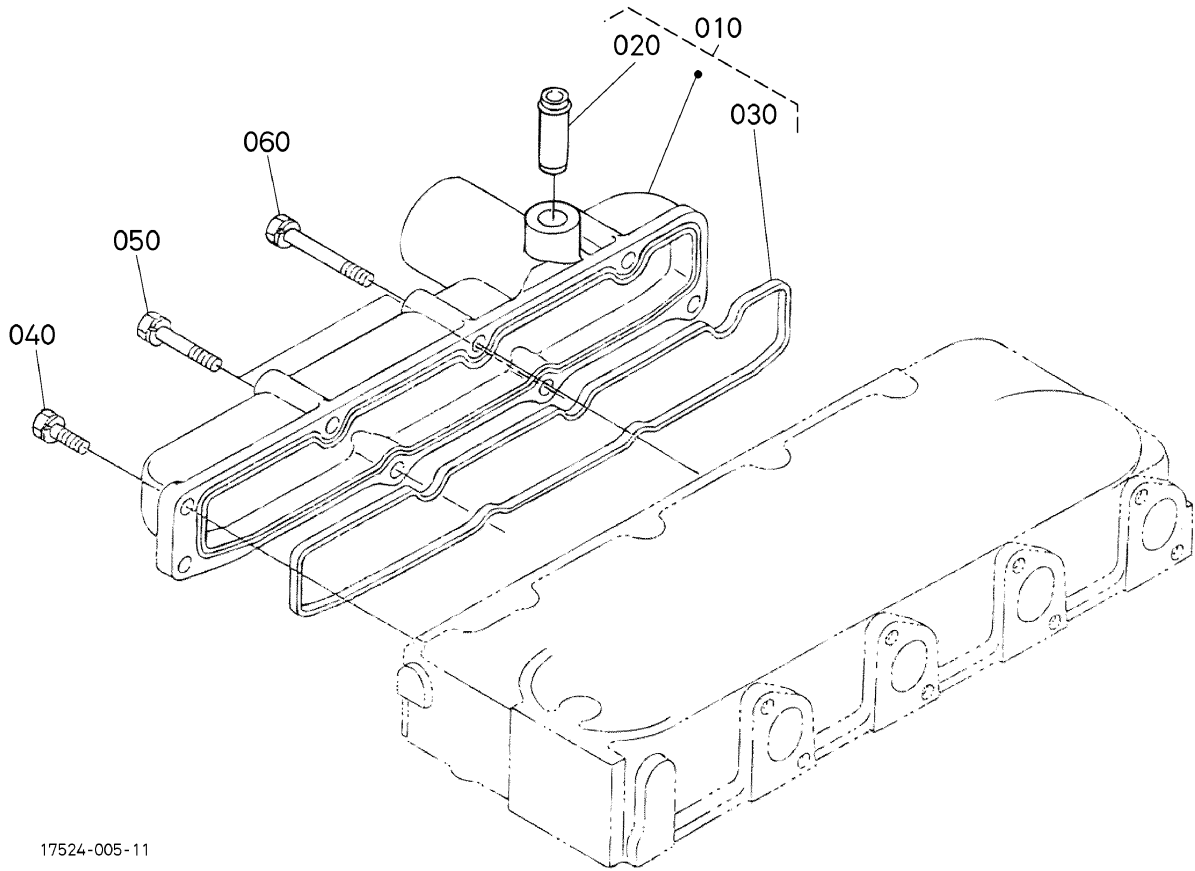
16616-021-14

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1G673-13110	VALVE,INLET	4				0.043
020	1G673-13120	VALVE,EXHAUST	4				0.043
030	16271-13240	SPRING,VALVE	8				0.015
040	16261-13330	RETAINER,VALVE SP.	8				0.015
050	15261-13980	COLLET(VALVE SPRING)	8			SET	0.002
060	1C010-13150	SEAL,VALVE STEM	8				0.002
070	16241-13280	CAP,VALVE	8				0.005
080	16241-14266	SHAFT,ROCKER ARM	1				0.22
090	01754-50610	BOLT,FLANGE	2				0.006
100	16241-14350	BRACKET(ARM,ROCKE R)	4				0.04
110	16241-14410	STUD	4				0.022
120	1J095-92010	NUT,FLANGE	4				0.005
140	05411-00428	PIN,SPRING	1				0.002
150	16241-14430	WASHER(R-ARM,SHAFT)	2				0.002
160	15841-94022	WASHER,PLAIN	2				0.005
170	16241-14310	SPRING(ARM,ROCKER)	3				0.004
190	16241-14032	ARM,ROCKER,ASSY	8				0.052
200	16241-14230	SCREW,ADJUSTING	8				0.008
210	16241-14240	NUT	8				0.004

V1505-E4B-KEA-1 -> ENGINE -> 060100 INLET MANIFOLD ## V1505-E4B-KEA-1

Update Date: 03/06/2015, Printing Date: 09/03/2016

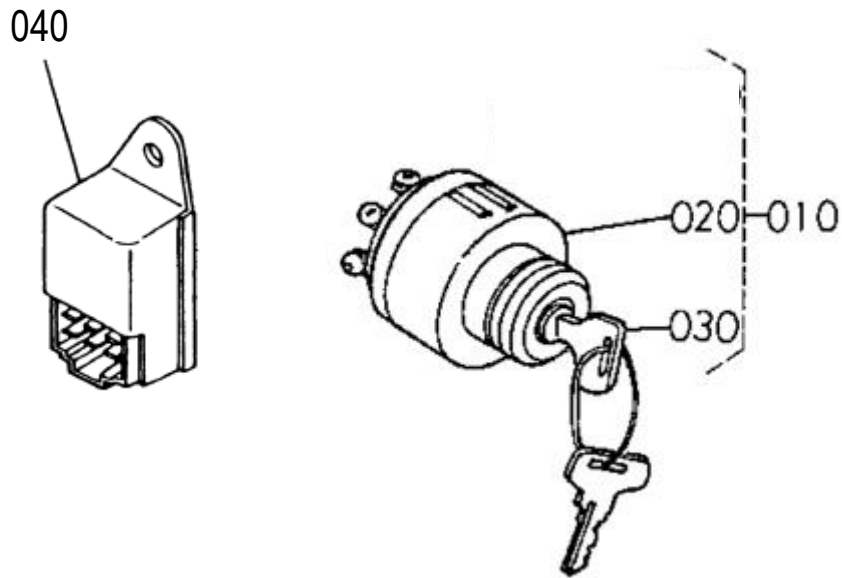


17524-005-11

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

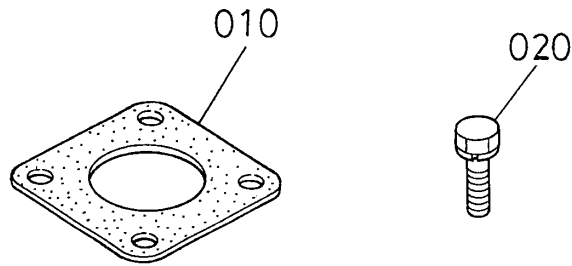
No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	16259-11774	ASSY MANIFOLD,INLET	1				0.377
020	16241-05550	JOINT,BREATHER PIPE	1				0.02
030	16241-11820	GASKET,IN-MANIFOLD	1				0.01
040	01754-50616	BOLT,FLANGE	3				0.006
050	01023-50630	BOLT,SEMS	2				0.008
060	01023-50650	BOLT,SEMS	3				0.012

Update Date: 09/03/2016, Printing Date: 09/03/2016



No▲	Part Number	Part Name	Qty	SB	IC	S/N	Remarks	Kg
010	W26EK00001	ASSY SWITCH,STARTER	1				KDG-GERMANY	0.25
020	W26ES00021	SWITCH,STARTER	1				KDG-GERMANY	0.241
030	W270001566	ASSY KEY	2				KDG-GERMANY	0.02
040	15694-65990	TIMER (GLOW LAMP)	1					

Update Date: 03/06/2015, Printing Date: 09/03/2016

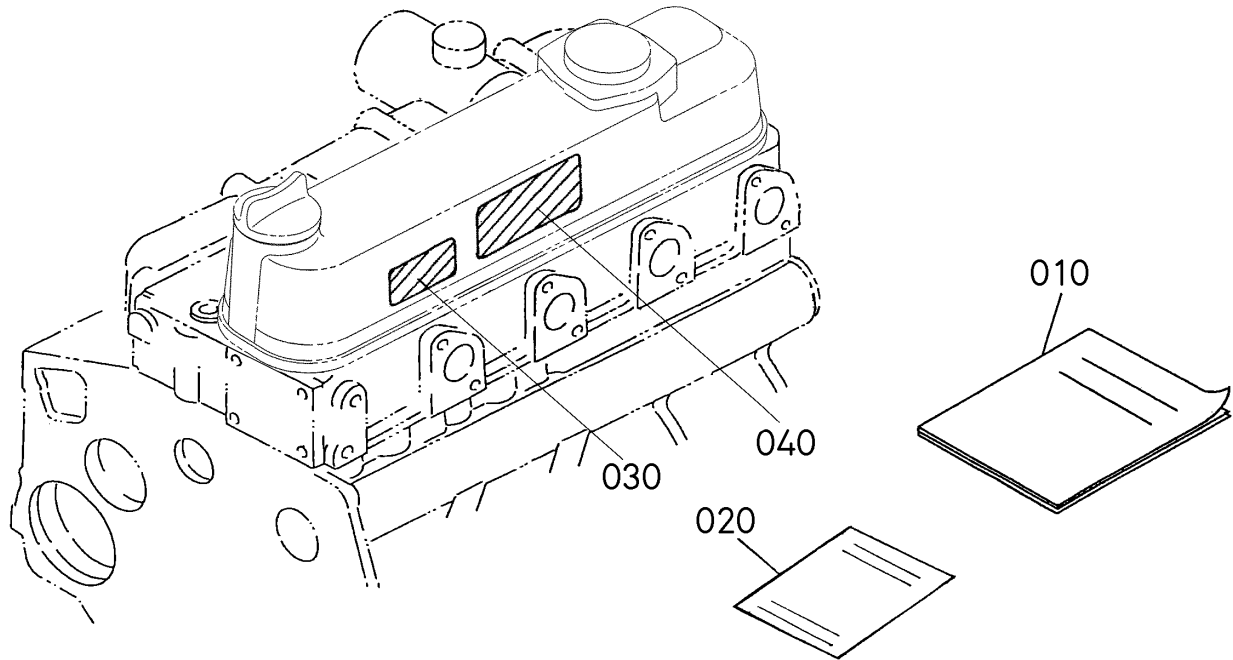


16225-034-10

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	15263-12370	PACKING,MUFFLER	1				0.015
020	01123-50822	BOLT,SEMS	4				0.012

Update Date: 03/06/2015, Printing Date: 09/03/2016

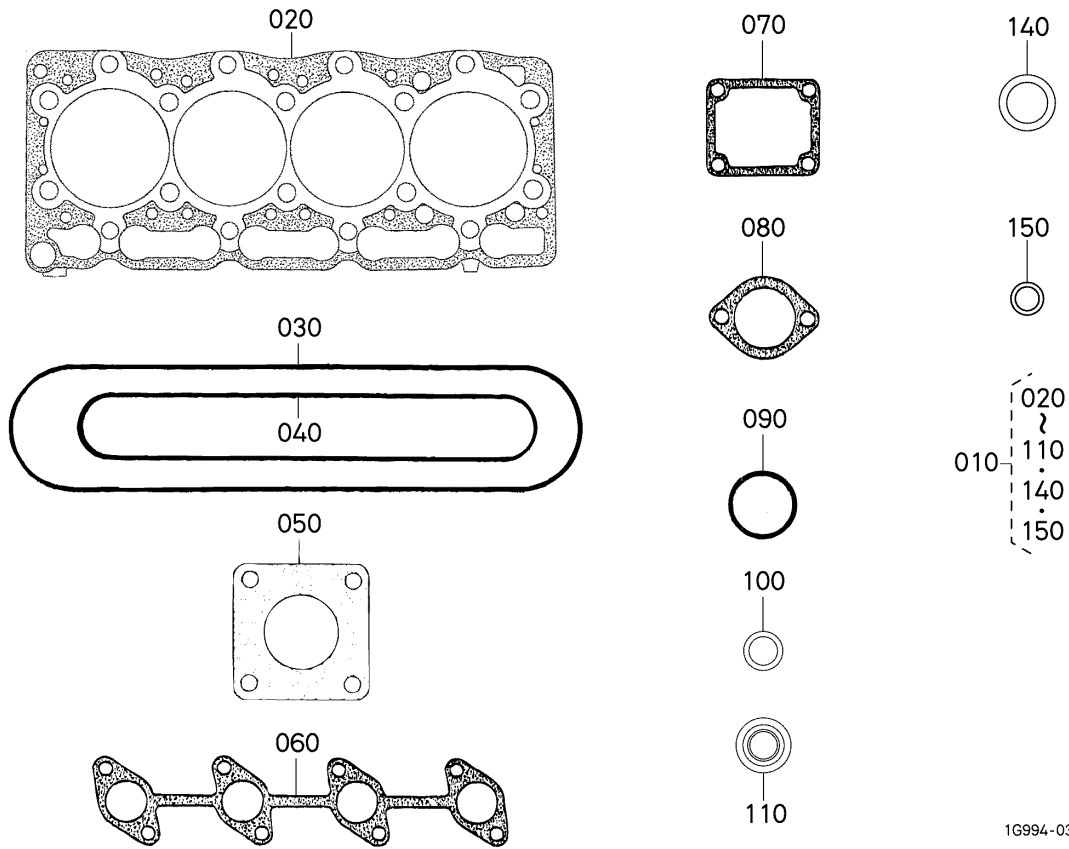


16645-073-12

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1J095-89160	MANUAL,OP	1				0.12
020	1J013-89810	STATEMENT,WARRANTY	1				0.011
030	19426-87903	LABEL	1				0.001
040	19426-87880	LABEL,INSTRUCTION	1				0.001

Update Date: 03/06/2015, Printing Date: 09/03/2016



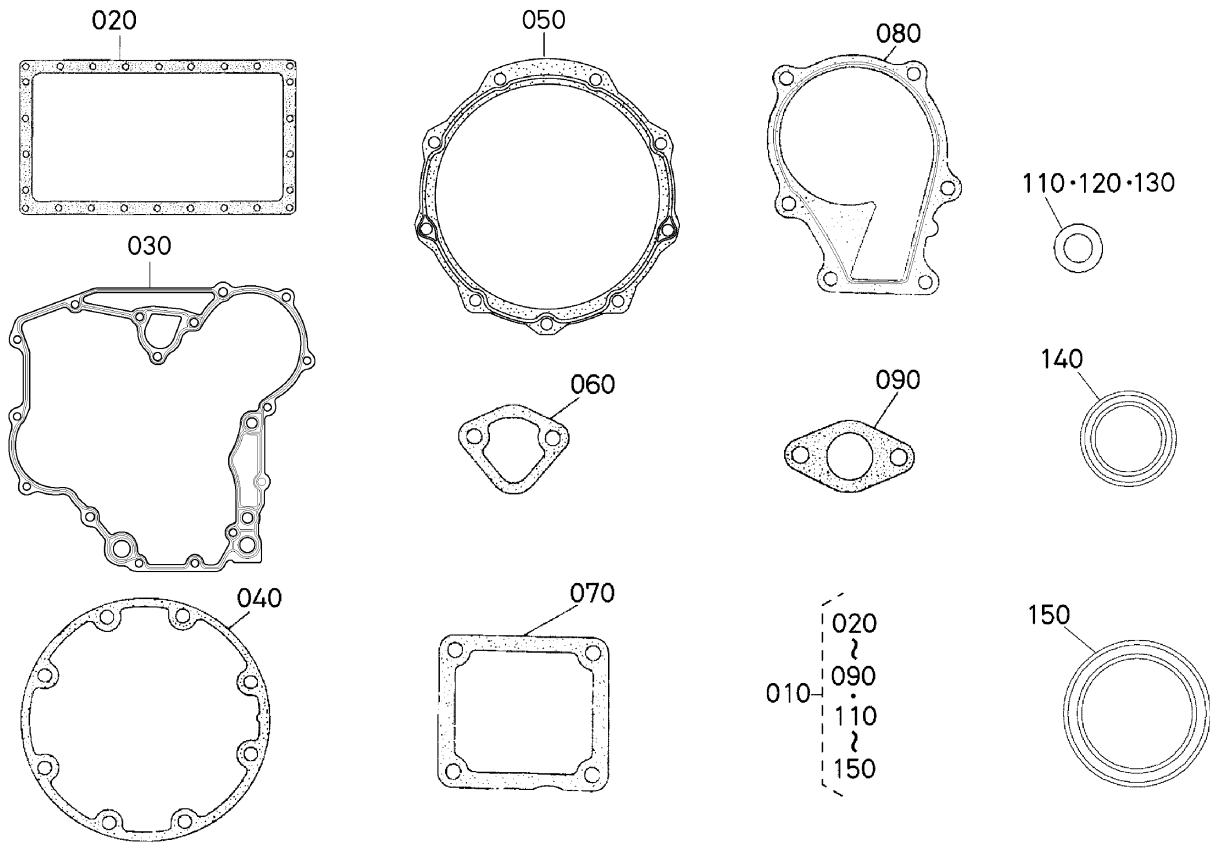
1G994-036-11

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1G994-99354	KIT GASKET UPPER	1				0.387
020	16394-03313	GASKET,CYLINDER HEAD	1				0.2
030	16241-14520	GASKET,HEAD COVER	1				0.012
040	16241-11820	GASKET,IN-MANIFOLD	1				0.01
050	15263-12370	PACKING,MUFFLER	1				0.015
060	16299-12360	GASKET,EX-MANIFOLD	1				0.02
070	16264-72920	GASKET,WATER FLANGE	1				0.001
080	16221-73270	GASKET,THERMOSTAT	1				0.001
090	04814-50300	O RING	1				0.001
100	15951-96660	PACKING	4				0.001
110	1C010-13150	SEAL,VALVE STEM	8				0.002
140	19077-53650	SEAL HEAT	4				0.002
150	15841-53622	GASKET	4				0.002

V1505-E4B-KEA-1 -> ENGINE -> 090002 GASKET KIT [OPTION] ## V1505-E4B-KEA-1

Update Date: 03/06/2015, Printing Date: 09/03/2016

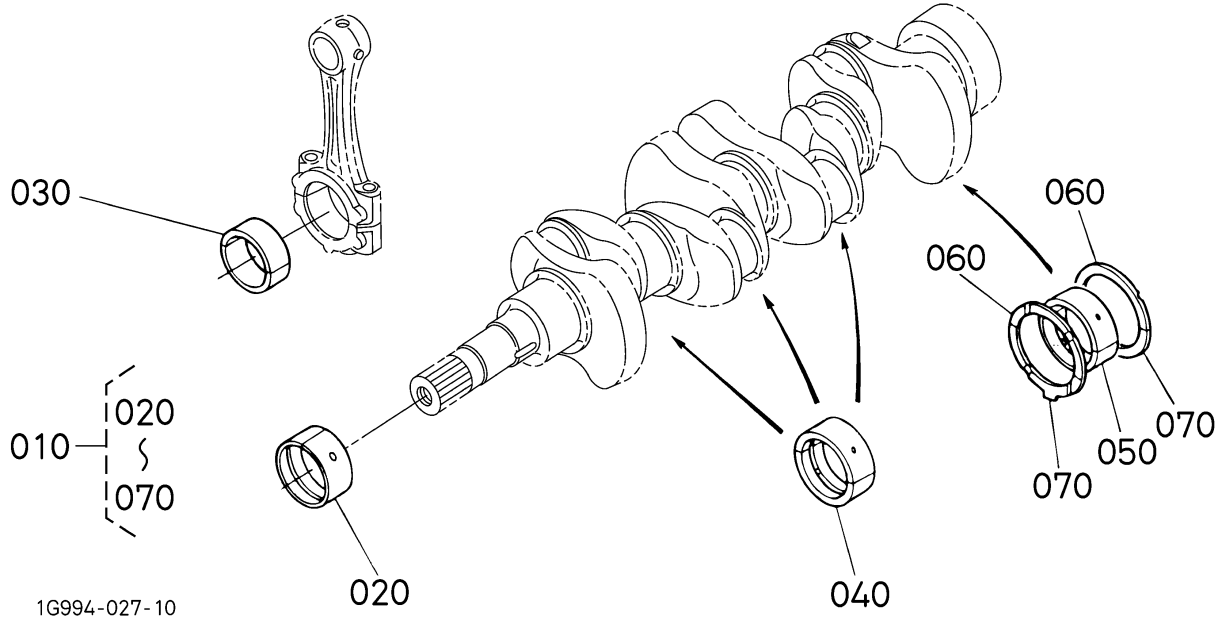


1G219-016-13

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1G986-99367	KIT GASKET LOWER	1				0.166
020	16252-01630	GASKET,OIL PAN	1				0.012
030	16264-04132	GASKET,GEAR CASE	1				0.01
040	1J095-04360	GASKET(BRG.CASE)	1				0.006
050	16264-04822	GASKET	1				0.008
060	16261-52140	GASKET,FUEL PUMP	1				0.001
070	16264-57210	GASKET	1				0.002
080	16239-73430	GASKET,WATER PUMP	1				0.007
090	16299-56260	GASKET	1				0.002
110	15601-96650	PACKING	6				0.001
120	6C090-58960	GASKET	1				0.005
130	16265-96670	PACKING	1				0.005
140	16241-04212	SEAL,OIL	1				0.012
150	16285-04460	SEAL,OIL	1				0.003

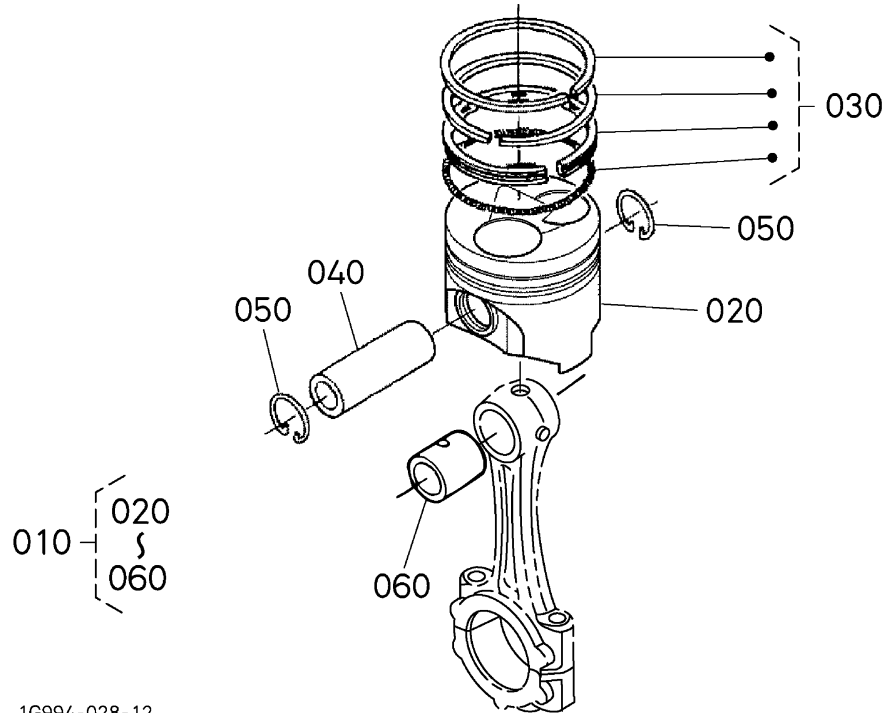
Update Date: 03/06/2015, Printing Date: 09/03/2016



Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1G992-23755	METAL,KIT(ENGINE)	1			STD	0.392
010	1G992-23765	KIT METAL,ENGINE	1			-0.20mm/+0.20mm	0.394
010	1G992-23775	KIT METAL,ENGINE	1			-0.40mm/+0.40mm	0.646
020	16292-23473	METAL(CRANKSHAFT)	1			STD	0.046
020	16292-23913	METAL(CRANKSHAFT)	1			-0.20mm	0.005
020	16292-23923	METAL(CRANKSHAFT)	1			-0.40mm	0.05
030	16292-22310	METAL(PIN,CRANK)	4			STD/SET	0.04
030	16292-22972	METAL,CRANKPIN	4			-0.20mm/SET	0.033
030	16292-22982	METAL,CRANKPIN	4			-0.40mm/SET	0.034
040	16292-23483	METAL,CRANKSHAFT	3			STD/SET	0.05
040	16292-23933	METAL,CRANKSHAFT	3			-0.20mm/SET	0.05
040	16292-23943	METAL,CRANKSHAFT	3			-0.40mm/SET	0.05
050	16292-23494	METAL,CRANKSHAFT	1			STD/SET	0.07
050	16292-23864	METAL,CRANKSHAFT	1			-0.20mm/SET	0.05
050	16292-23874	METAL,CRANKSHAFT	1			-0.40mm/SET	0.05
060	15521-23533	METAL,SIDE	2			STD	0.01
060	15521-23953	METAL,SIDE	2			+0.20mm	0.01
060	15521-23963	METAL,SIDE	2			+0.40mm	0.01
070	19202-23543	METAL,SIDE	2			STD	0.01
070	19202-23973	METAL,SIDE	2			+0.20mm	0.01
070	19202-23983	METAL,SIDE	2			+0.40mm	0.01

Update Date: 03/06/2015, Printing Date: 09/03/2016



1G994-028-12

Interchangeable =, Not Interchangeable NI, New for Old >>, Old for New <<

No	Part Number	Part Name	Qty	IC	S/N	Remarks	Kg
010	1J097-21770	PISTON,KIT(STD)	4			STD	0.658
010	1J097-21790	PISTON,KIT(050)	4			+0.50mm	0.668
020	1J097-21110	PISTON	4			STD	0.414
020	1J097-21910	PISTON(05)	4			+0.50mm	0.425
030	1J050-21050	RING,PISTON,ASSY	4			STD	0.04
030	1J050-21090	RING,PISTON,ASSY 05	4			+0.50mm	0.032
040	16241-21310	PIN,PISTON	4				0.135
050	16241-21330	CIRCLIP(PIN,PISTON)	8				0.002
060	1G700-21980	BUSH,PISTON PIN	4				0.01