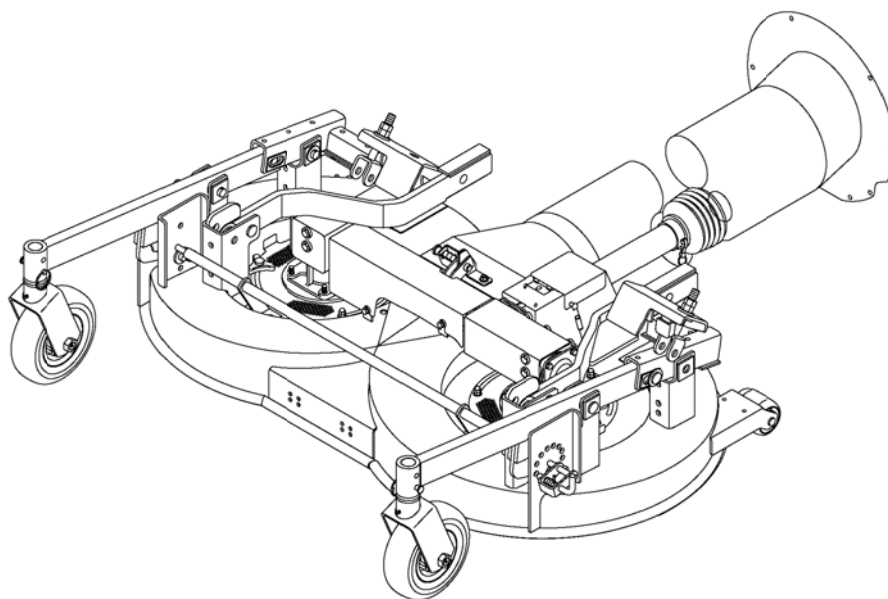




Parts Catalogue



MOWER

SCMA54

SCMA54-SF235E4

8668-097-110-00

Printed in Japan October, 2017

Directions for use of Parts Catalogue

1. Applicable model of machines

All component and option parts used for SCMA54 Collector are listed in this parts catalogue.

NOTES: SCMA54-SF235E4..... FOR SF224F, 235F

2. Details of the Structure Table of Model

*** Structure Table of Model ***

MODEL	S	S									
	F	F									
	M	3	F	F	F	3	F	F	F		
	O	1	H	H	H	7	H	H	H		
	D	0	U	U	U	0	U	U	U		
	E		X	X	X		X	X	X		
	L		W	W	W		W	W	W		
FIG.			E	E	G		E	E	G		
			4	6	E		4	6	E		
1	***	***									
2	*	*									
3		***									
4	***										
5		***									
6	***	***									
7	***	***									
8	*	*									

- ① FIG. : Parts structure of the machine is classified by its functions.
FIG. number corresponds to the number written at the top of the parts illustration.
- ② Model : Shows the name of the model.
- ③ Structure Table : Shows which functions are originally equipped or can be equipped afterwards for each machines
- `\*` Standard Parts
- `T` Optional Parts
- `R` Repair Parts (parts which can only be used for repairs)

3. Explanation for head paragraph

KEY	PART CODE	DESCRIPTION	S P C	TYPE OF MODEL						I T C	C O L	G R P	REMARKS
				SSM48M	SSM48F	SSM48G	SRM48M	SRM48F	SRM48G				
1	8595-211-001-20	CASE/UPPER	*	1 -229			1						
1A	8657-201-081-00	CASE/UPPER	*	1 230-			1						
2	8595-211-002-10	CASE/LOWER	*	1			1						
3	V523-100-801-80	PIN	*	1			1						
4	V211-260-803-00	BOLT, SEMS	*	1			1						
			*	2 -229			1						
			*	2 230-			1						
			*	1			1						

- ① KEY shows the location of parts diagramed in the illustration.
- ② Parts numbers begin with `V` and `W` are standard parts of the market.
- ③ `LH` and `RH` on the parts name are described against the moving direction of the machine or are described on the condition how to install parts on the machines.
- ④ SPC : The following symbol classifies parts to be used for machines.
`\*` means standard parts.
`T` shows that the parts can be installed as optional parts.
`R` shows that the parts can be used as applicable parts to replace originally equipped parts.
- ⑤ Upper column : QTY shows the number of parts to be used for one unit of machine.
`M` is indicated for parts supplied by a meter long.
`l` is indicated for parts supplied by liter.
`AR` is indicated for parts need to be adjusted or regulated.
Lower column : serial number
-229 means serial number up to 229.
230- means serial number 230 and after.
- ⑥ ITC : Interchangeability
`1`...OLD ← NEW
New parts can be used in place of the old parts.
`2`...OLD → NEW
Old parts can be used in place of the new parts.

3 OLD → NEW

Old parts and new parts can not be replaced each other.

⑦ COL : Color code

Color is signified with color code number for colored parts.
Please see the color list shown in the next page.

⑧ GRP : Parts shown in this column can be replaced by SET parts.

Example : Parts marked ㉠ can be replaced by parts marked ㉢, and
㉠ for ㉢, so the rest follow in the same alphabetical
order.

⑨ Remarks

- * Other maker's part code number is shown in this column.
- * When Fig. No. is shown in the Remark column of SET parts or ASSY parts,
each of their component parts are listed in said Fig. No.

4. Color :

The following colors are used color parts.

COLOR CODE	COLOR	SPRAY TYPE PARTS CODE	PAINTS 4K DRUM PARTS CODE	PAINTS 16K DRUM PARTS CODE
4 L	NEO BLUE	1300-985-001-20	1300-985-003-00	1300-985-004-00
7 F	MIRROR BLACK	1300-954-001-20	1300-954-003-00	1300-954-004-00

NOTE : Color code is signified only for the parts assigned by the maker as
color parts.

5. Serial Numbers :

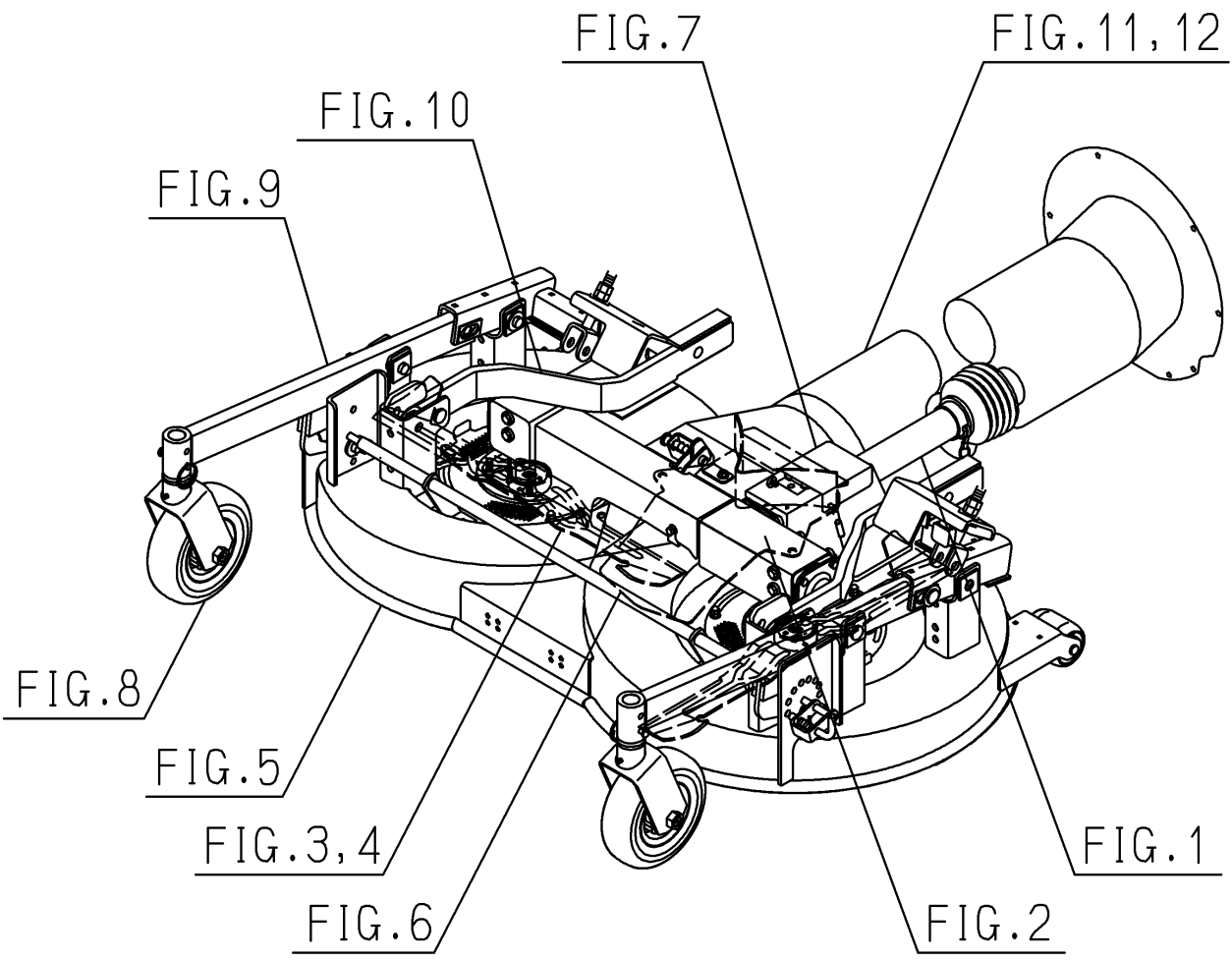
For chassies serial number is shown on the LABEL.
Please see



6. Parts Order

- 1) When you order parts, please make sure of correct numbers.
- 2) When substitute parts is available, the part number ordered will be automatically turned to a new part number.
- 3) Please be sure to use "ISEKI GENUINE PARTS" .

Any other similar parts other than ISEKI parts when used may cause a trouble that makes us unable to repair or guarantee the warrant.



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SCMA54

JOINT(UNIVERSAL)SYSTEM.....	Fig. 1
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COVER SYSTEM.....	Fig. 7
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LABEL.....	Fig. 13
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PIN(SAFETY).....	Fig. 15

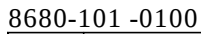
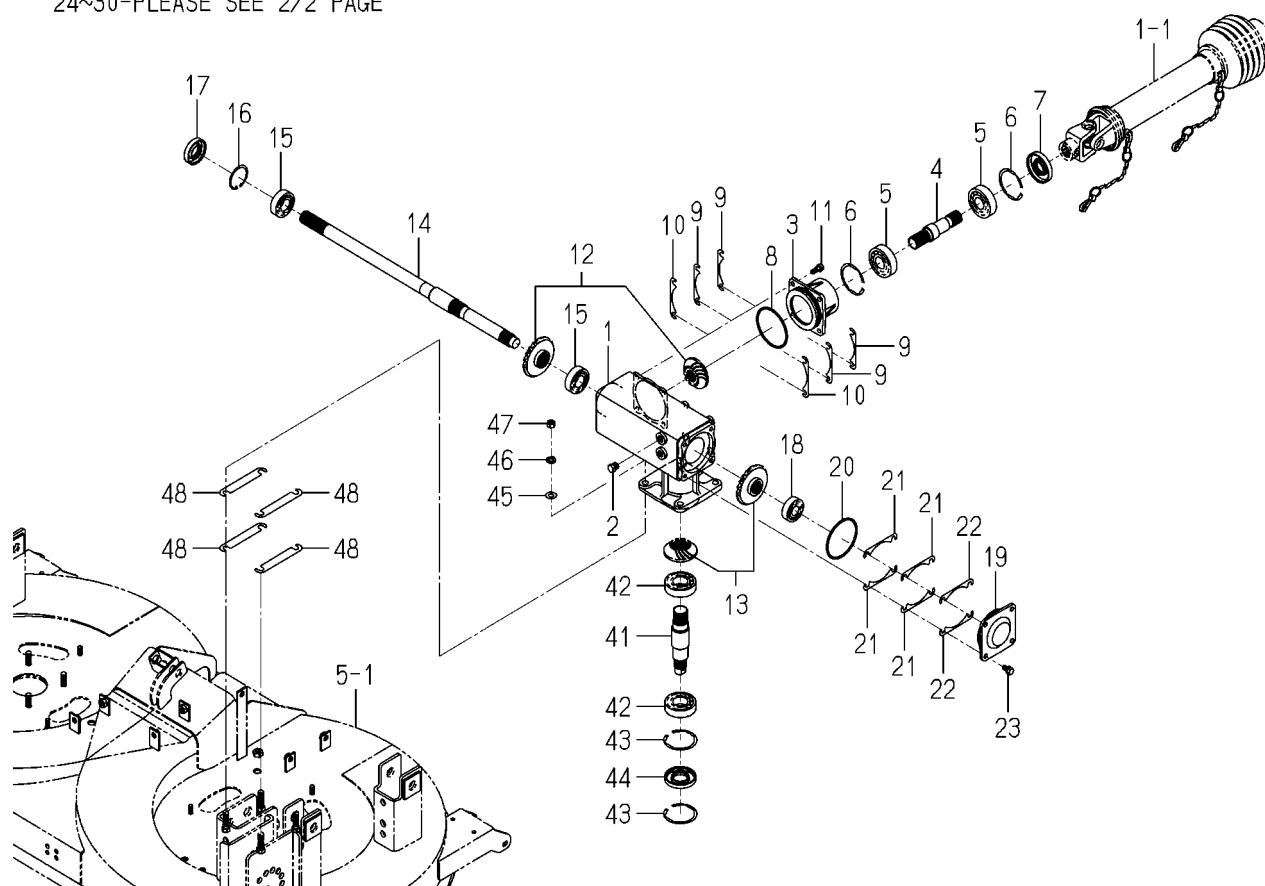
[illegible]

FIG. 2 CASE(BEVEL)SYSTEM(1/2)

24~30-PLEASE SEE 2/2 PAGE



8668-201B-0100

KEY	PART CODE	DESCRIPTION	S P C	TYPE OF MODEL		I T C	C O L	G R P	REMARKS
				SCMA54	SF235E4				
1	8668-201-071-00	CASE/BEVEL/LH	*	1					
2	7955-201-026-00	PLUG,DRAIN (1/4)	*	2					
3	8667-201-002-02	METAL/INPUT	*	1			7F		
4	8595-201-013-00	SHAFT/INPUT	*	1					
5	V600-110-630-50	BEARING,RB/6305	*	2					
6	V707-140-062-00	RING,SNAP/R62	*	2					
7	8595-201-025-00	SEAL/OIL	*	1					
8	V721-103-108-00	O-RING/1A,G80	*	1					
9	8595-201-021-00	SHIM/0.1	*	4					
10	8595-201-022-00	SHIM/0.2	*	2					
11	V211-560-802-00	BOLT,S/M8X20/7T	*	4					
12	8668-201-510-00	GEAR/BEVEL/19-2 SET	*	1					
13	8667-201-520-00	GEAR/BEVEL/25-2 SET	*	1					
14	8668-201-072-00	SHAFT/LH	*	1					
15	8680-201-009-00	BEARING/BALL/HPS	*	2					
16	V705-140-047-00	RING,SNAP/47 C	*	1					
17	V744-125-521-00	SEAL,OIL/TC255210	*	1					
18	V600-110-620-40	BEARING,RB/6204	*	1					
19	8680-201-003-00	COVER/CASE	*	1					
20	V721-103-108-00	O-RING/1A,G80	*	1					
21	8595-201-021-00	SHIM/0.1	*	4					
22	8595-201-022-00	SHIM/0.2	*	2					
23	V211-260-801-60	BOLT,S/M8X16	*	4					
24	8668-201-074-00	CASE/BEVEL/RH	*	1					
25	7955-201-026-00	PLUG,DRAIN (1/4)	*	2					
26	8667-201-530-00	GEAR/BEVEL/25-2 SET	*	1					
27	8680-201-005-00	SHAFT/RH	*	1					
28	8680-201-009-00	BEARING/BALL/HPS	*	1					
29	V705-140-052-00	RING,SNAP/52 C	*	1					
30	V744-125-521-00	SEAL,OIL/TC255210	*	1					

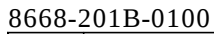
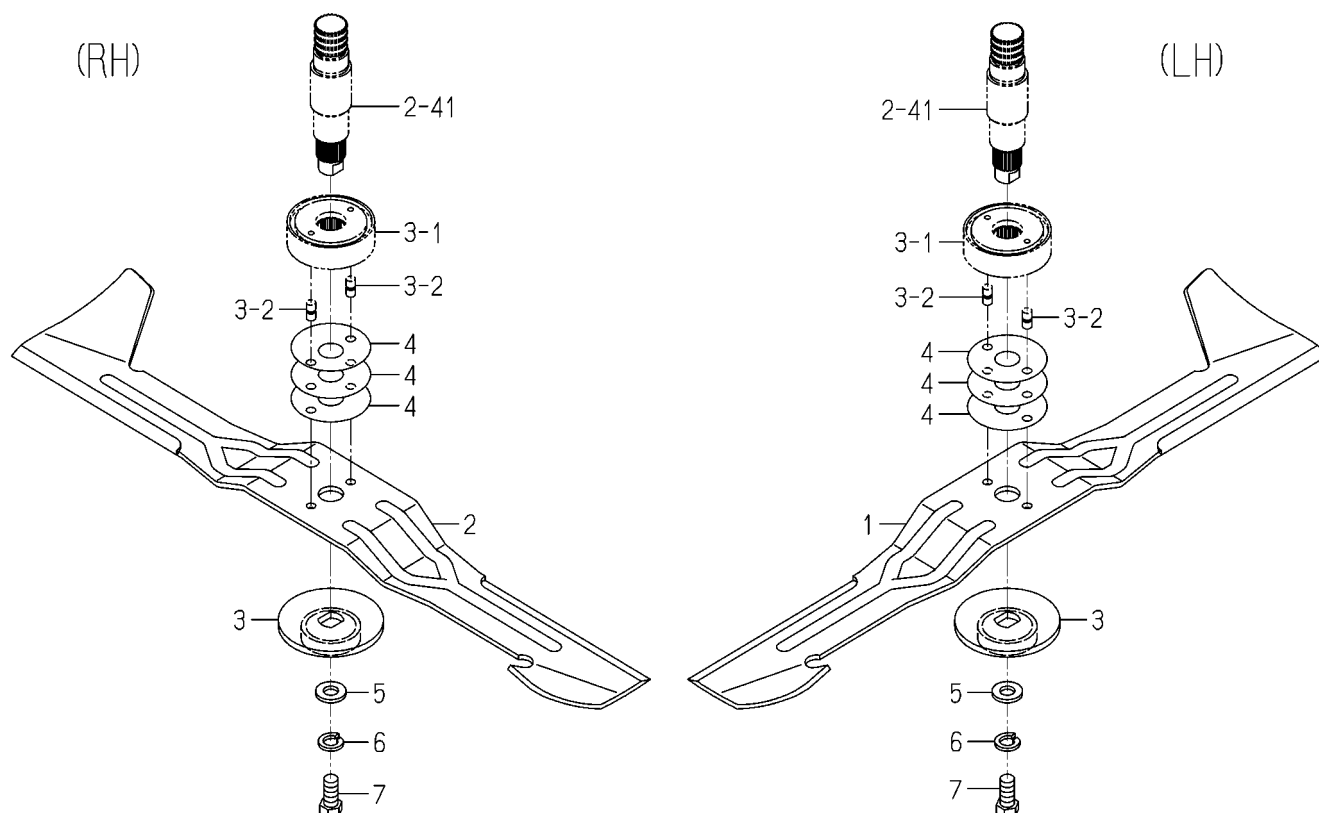
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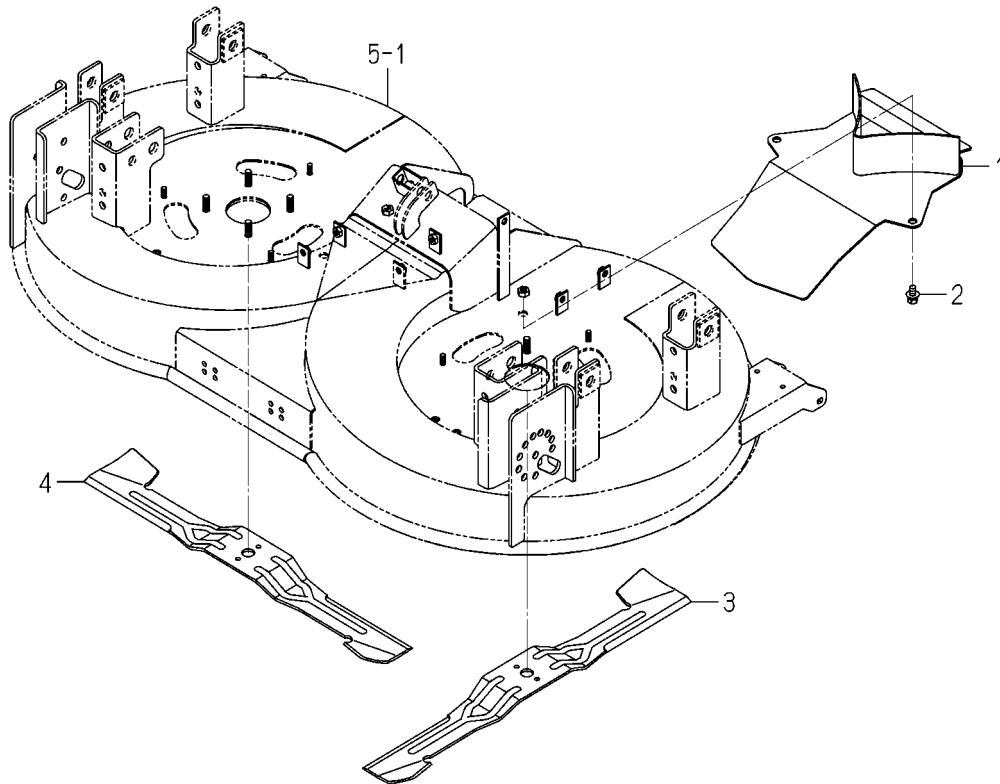
FIG. 4 BLADE SYSTEM



8668-306A-0100

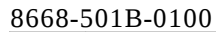
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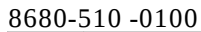
FIG. 6 MULCHING SYSTEM

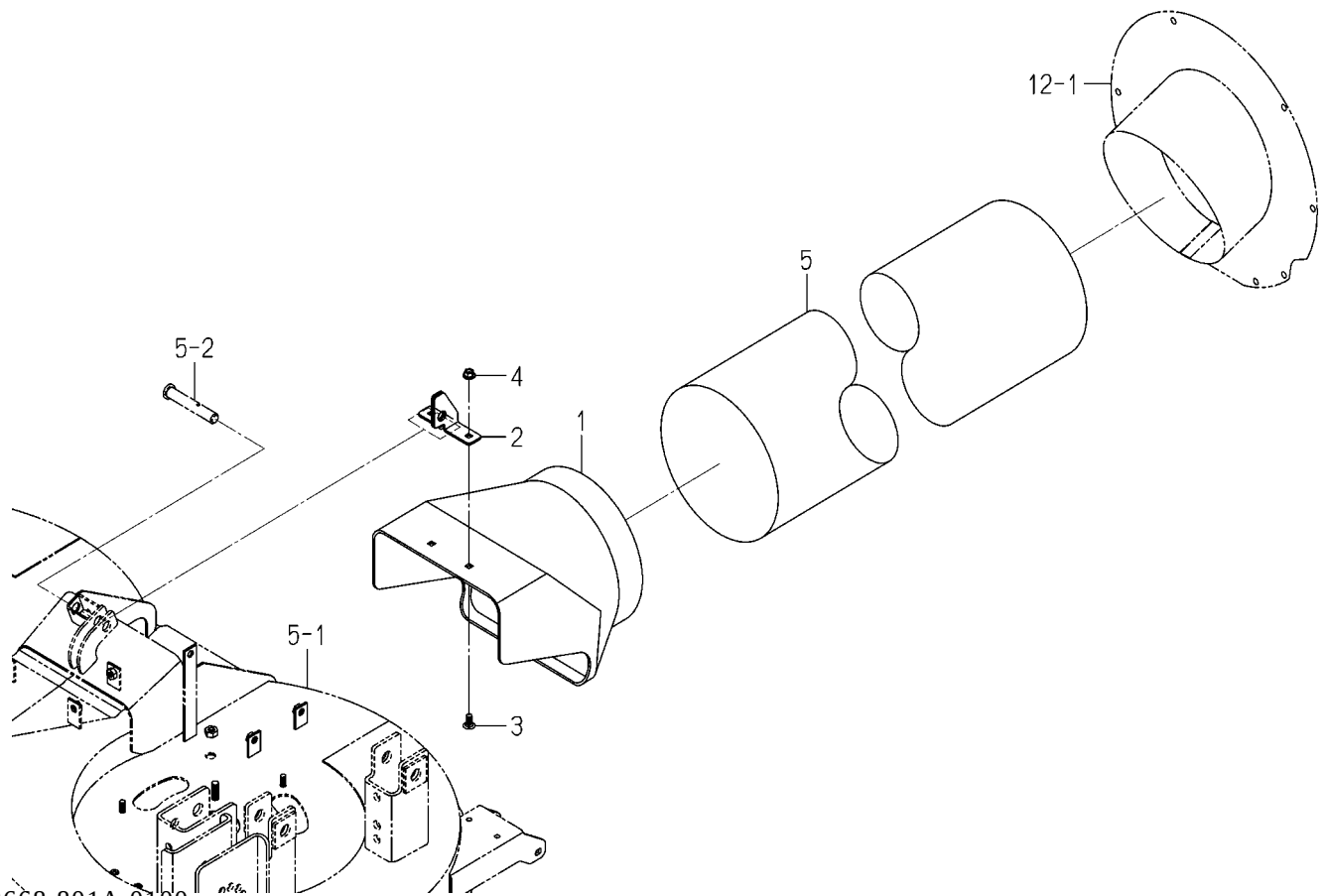


8668-404 -0100

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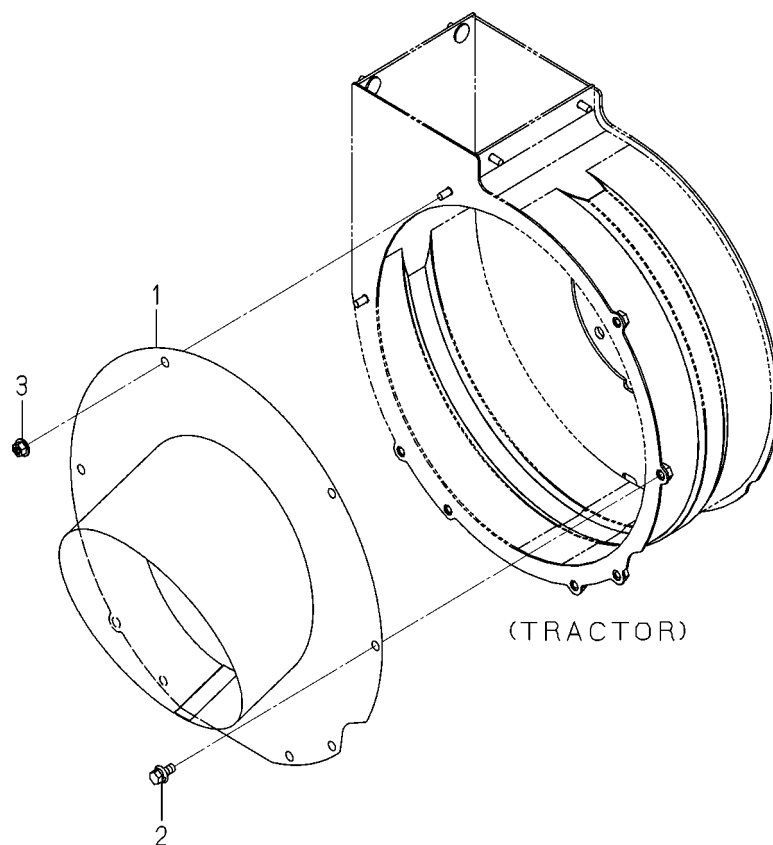
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8668-801A-0100

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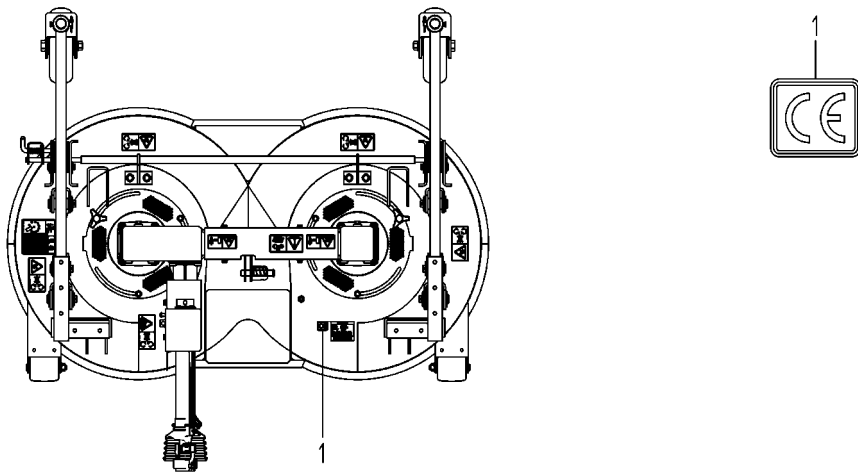
FIG. 12 INTAKE(BLOWER)SYSTEM



8668-802 -0100

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FIG. 14 LABEL(CE)



1709-905 -0100

[illegible]



8670-930 -0100

[illegible]

Numerical Index

8668-097-110-00

Part Code	Fig. Key		Part Code	Fig. Key		Part Code	Fig. Key	
1386-624-004-00	7	6	8654-101-221-00	1	2	8670-301-002-10	3	2
1427-120-002-00	5	15	8654-101-230-00	1	4		15	1
1427-432-005-00	8	9		1	11	8673-501-002-00	8	20
1560-601-028-00	5	3	8654-101-232-00	1	5	8674-101-001-00	1	20
1593-101-012-00	10	3		1	12	8674-306-003-00	4	4
1593-901-015-00	13	4	8654-101-233-00	1	6	8674-306-004-00	4	5
1673-525-002-30	5	6		1	13	8674-306-210-00	4	3
1705-902-006-00	13	5	8654-501-006-10	8	21	8675-501-270-00	8	8
1725-218-006-00	2	40	8654-501-043-00	9	10	8675-510-410-00	10	4
1728-553-011-00	9	12	8654-501-201-00	8	6	8675-801-210-10	11	2
	10	11	8654-510-001-00	5	5	8680-101-210-00	1	1
1752-606-004-00	7	5	8654-510-261-00	9	2	8680-101-221-00	1	7
2235-310-025-10	2	44		10	16	8680-101-222-00	1	3
2500-501-022-10	5	12		10	18	8680-101-231-00	1	10
2500-901-014-30	13	2	8654-901-002-00	13	3	8680-101-232-00	1	14
2500-901-027-00	14	1	8657-101-501-00	1	17	8680-201-003-00	2	19
3631-170-006-10	9	13	8658-101-674-00	1	18		2	32
	10	9	8663-501-051-00	8	23	8680-201-005-00	2	27
3670-701-010-00	8	10	8663-501-510-00	8	2	8680-201-008-00	2	37
7821-102-008-00	1	8	8663-501-520-00	8	3	8680-201-009-00	2	15
	1	15	8667-201-002-02	2	3		2	28
7821-102-220-00	1	9	8667-201-009-10	2	48	8680-502-001-00	9	3
	1	16	8667-201-520-00	2	13	8680-502-002-10	9	9
7866-405-016-00	11	3	8667-201-530-00	2	26	8680-502-260-00	9	7
7955-201-026-00	2	2	8668-201-071-00	2	1	8680-510-001-00	10	22
	2	25	8668-201-072-00	2	14	8680-510-002-00	10	19
7957-405-003-00	10	12	8668-201-074-00	2	24	8680-510-220-00	10	1
8595-201-013-00	2	4	8668-201-076-00	2	41	8680-510-240-00	10	2
8595-201-021-00	2	9	8668-201-510-00	2	12	8680-510-260-00	10	15
	2	21	8668-301-071-00	3	1	8680-510-280-00	10	17
	2	34	8668-306-051-00	4	1	8680-510-310-00	10	8
8595-201-022-00	2	10	8668-306-052-00	4	2	8680-901-001-00	13	6
	2	22	8668-402-071-00	5	7	V201-361-203-00	10	14
	2	35	8668-402-710-00	5	1	V203-361-202-50	4	7
8595-201-025-00	2	7	8668-402-740-00	5	13	V211-260-801-60	2	23
8595-501-001-20	8	1	8668-404-071-00	6	3		2	36
	8	22	8668-404-072-00	6	4	V211-260-802-00	8	4
8595-501-007-00	8	16	8668-404-710-10	6	1	V211-360-801-60	7	2
8595-501-310-03	8	5	8668-407-071-00	7	1		7	4
8595-501-320-10	8	12	8668-407-710-00	7	3	V211-360-802-00	12	2
8595-501-350-10	8	13	8668-502-710-00	9	1	V211-361-002-00	6	2
8595-501-351-10	8	14	8668-502-750-00	9	6	V211-361-002-50	5	14
8595-501-360-10	8	15	8668-802-710-00	12	1	V211-560-802-00	2	11
8595-608-082-10	5	2	8669-855-001-00	11	1	V304-260-008-00	5	10
8595-901-007-00	13	1	8669-855-003-00	11	5	V304-260-010-00	2	47

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Part Code	Fig. Key	Part Code	Fig. Key	Part Code	Fig. Key
V304-260-016-00	10 7				
	10 10				
V304-460-012-00	10 13				
V304-460-016-00	8 18				
V341-120-008-00	5 11				
V360-260-012-00	8 24				
V362-260-008-00	11 4				
	12 3				
V401-160-010-00	2 46				
V401-160-012-00	4 6				
V401-160-016-00	8 19				
	10 6				
V411-260-006-00	2 38				
V411-260-008-00	5 8				
V411-260-010-00	2 45				
V411-260-016-00	10 5				
V411-260-018-00	9 4				
	10 20				
V411-260-020-00	10 23				
V411-700-008-00	5 9				
V500-163-003-00	9 14				
V500-164-003-00	9 5				
	10 21				
	10 24				
V580-140-401-80	9 8				
V580-140-404-00	9 11				
V580-140-504-00	5 4				
V580-140-804-00	1 19				
V600-110-620-40	2 18				
	2 31				
V600-110-620-60	2 42				
V600-110-630-50	2 5				
V704-140-030-00	8 11				
V705-140-047-00	2 16				
V705-140-052-00	2 29				
V707-140-062-00	2 6				
	2 43				
V721-103-108-00	2 8				
	2 20				
	2 33				
V744-125-521-00	2 17				
	2 30				
V760-150-000-00	2 39				
	8 7				
	8 17				

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Description	Fig. Key	Description	Fig. Key	Description	Fig. Key
ARM/GAUGE ASSY	9 1	FITTINGYOKE	1 2	PIN, SPLIT/4X30	10 21
ARM/MAIN/LH COMP	10 1	FORK/WHEEL ASSY	8 5		10 24
ARM/MAIN/RH COMP	10 2	GEAR/BEVEL/19-2 SET	2 12	PIN, SPRING/4X18 W	9 8
AS YOKE ASSY	1 17	GEAR/BEVEL/25-2 SET	2 13	PIN, SPRING/4X40 W	9 11
BEARING, RB/6204	2 18		2 26	PIN, SPRING/5X40 W	5 4
	2 31	GREASENIPPLE	1 5	PIN, SPRING/8X40 W	1 19
BEARING, RB/6206	2 42		1 12	PIN/08X16	3 2
BEARING, RB/6305	2 5	GUIDE/MULCHING COMP	6 1		15 1
BEARING/BALL/HPS	2 15	HOSE/MOWER/CHUTER	11 5	PIN/10X64	8 20
	2 28	INSULATOR/15X55X03	7 5	PIN/12X117	8 23
BLADE/60X716/E	4 1	INTAKE/BLOWER/248	12 1	PIN/16X78	9 12
BLADE/60X716/F	4 2	JOINT/UNIVERSAL SET	1 1		10 11
BLADE/60X716/G	6 3	JOURNALCROSSE ASSY	1 4	PIN/16X96	5 2
BLADE/60X716/H	6 4		1 11	PIN/19X77	9 3
BOLT, S/M8X16	2 23	LABEL/CE	14 1	PIN/19X85	10 19
	2 36	LABEL/DANGER	13 2	PIN/19X92	5 5
BOLT, S/M8X20	8 4	LABEL/DANGER/JOINT/G	1 18	PIN/20X112	8 16
BOLT, S/M8X20/7T	2 11	LABEL/GAUGEWHEEL	13 6	PIN/20X65	10 22
BOLT, SP/M10X20	6 2	LABEL/MAINTENANCE	13 4	PIN/ADJUST COMP	9 7
BOLT, SP/M10X25	5 14	LABEL/PTO	13 3	PIN/GAUGE COMP	8 8
BOLT, SP/M8X16	7 2	LABEL/W/FAN	13 5	PIN/HAIR	10 12
	7 4	LABEL/WARNING/HOT	13 1	PIN/LEVER	9 9
BOLT, SP/M8X20	12 2	LINK/REAR/LH ASSY	10 15	PIN/M16X99 COMP	10 4
BOLT/M12X25/7T, P1.25	4 7	LINK/REAR/RH ASSY	10 17	PLATE/ADJUST COMP	9 6
BOLT/M12X30/7T	10 14	LINKPIN	5 6	PLATE/BLADE COMP	4 3
BUSH/19X22X15	9 2	METAL/INPUT	2 3	PLUG, DRAIN (1/4)	2 2
	10 16	NIPPLE, GREASE	2 39		2 25
	10 18		8 7	RBB	8 14
BUSH/30X34X20	8 6		8 17	RING, SNAP/30 C	8 11
CAP, BLANK/M10	5 15	NUT, CAP/M8	5 11	RING, SNAP/47 C	2 16
CASE/BEVEL/LH	2 1	NUT/KNOB/M08	5 12	RING, SNAP/52 C	2 29
CASE/BEVEL/RH	2 24	NUT/M10	2 47	RING, SNAP/R62	2 6
CHAIN ASSY	1 9	NUT/M12/7T	10 13		2 43
	1 16	NUT/M16	10 7	RING/SLIDE	1 8
CHUTER/MOWER	11 1		10 10		1 15
COLLAR, THRUST	8 9	NUT/M16/7T	8 18	RING/ SNAP/CS25	2 40
COLLAR/BLADE	3 1	NUT/M8	5 10	ROD/LIFT COMP	10 8
COUPLING/23X34X60	2 37	NUT/WASHER/M12	8 24	SAFETYGUARD/IN	1 7
COVER/CASE	2 19	NUT/WASHER/M8	11 4	SAFETYGUARD/OUT	1 14
	2 32		12 3	SEAL, OIL/TC255210	2 17
COVER/JOINT/235 COMP	7 3	O-RING/1A, G80	2 8		2 30
COVER/METAL	5 7		2 20	SEAL/OIL	2 7
COVER/SHAFT/235	7 1		2 33		2 44
CUP HEAD SQUARE NECK	11 3	PIN, SPLIT/3X30	9 14	SHAFT/BLADE	2 41
DECK/MOWER/54/235	5 1	PIN, SPLIT/4X30	9 5	SHAFT/INPUT	2 4

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Description	Fig. Key	Description	Fig. Key	Description	Fig. Key
SHAFT/LH	2 14				
SHAFT/RH	2 27				
SHAFTYOKE	1 3				
SHIM/0.1	2 9				
	2 21				
	2 34				
SHIM/0.2	2 10				
	2 22				
	2 35				
	2 48				
SHIM/1.2	4 4				
SLEEVEYOKE	1 10				
SPRING HE100	7 6				
SPRING/CLIP	8 21				
SPRING/H042	5 3				
SPRING/H058	9 10				
STAY/CHUTER COMP	11 2				
STAY/GAUGE/LH COMP	8 2				
STAY/GAUGE/RH COMP	8 3				
STOPPER	10 3				
SURCLIP/HOLE	1 6				
	1 13				
TIRE/8X3.00-4 ASSY	8 15				
TUBE/1000 COMP	5 13				
WASHER	9 13				
	10 9				
WASHER, PL/M10	2 45				
WASHER, PL/M16	10 5				
WASHER, PL/M18	9 4				
	10 20				
WASHER, PL/M20	10 23				
WASHER, PL/M6	2 38				
WASHER, PL/M8	5 8				
	5 9				
WASHER, SP/M10	2 46				
WASHER, SP/M12	4 6				
WASHER, SP/M16	8 19				
	10 6				
WASHER/11X22X03	4 5				
WASHER/30X50X05	8 10				
WHEEL/GAUGE ASSY	8 12				
WHEEL/GAUGE/FRONT	8 1				
	8 22				
WHELL ASSY	8 13				
WIRE/1.6X150	1 20				