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8690 TRACTOR ( TIER 2-3 / 84 CTA Engine ) - PHASED OUT 2011 - 3906238

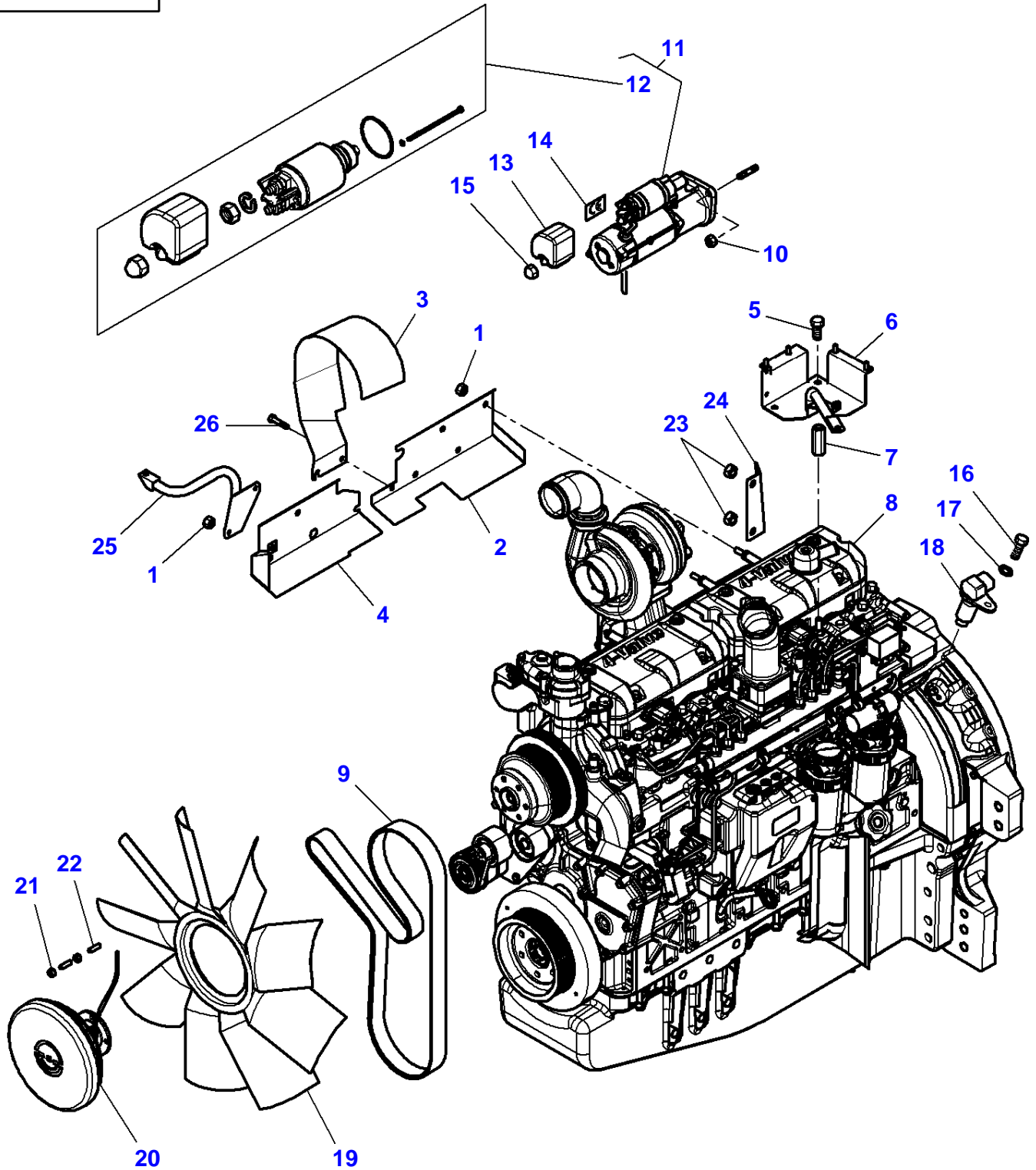
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Engine & Equipment  
Throttle Controls

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010-0270

1-WA06-052-F



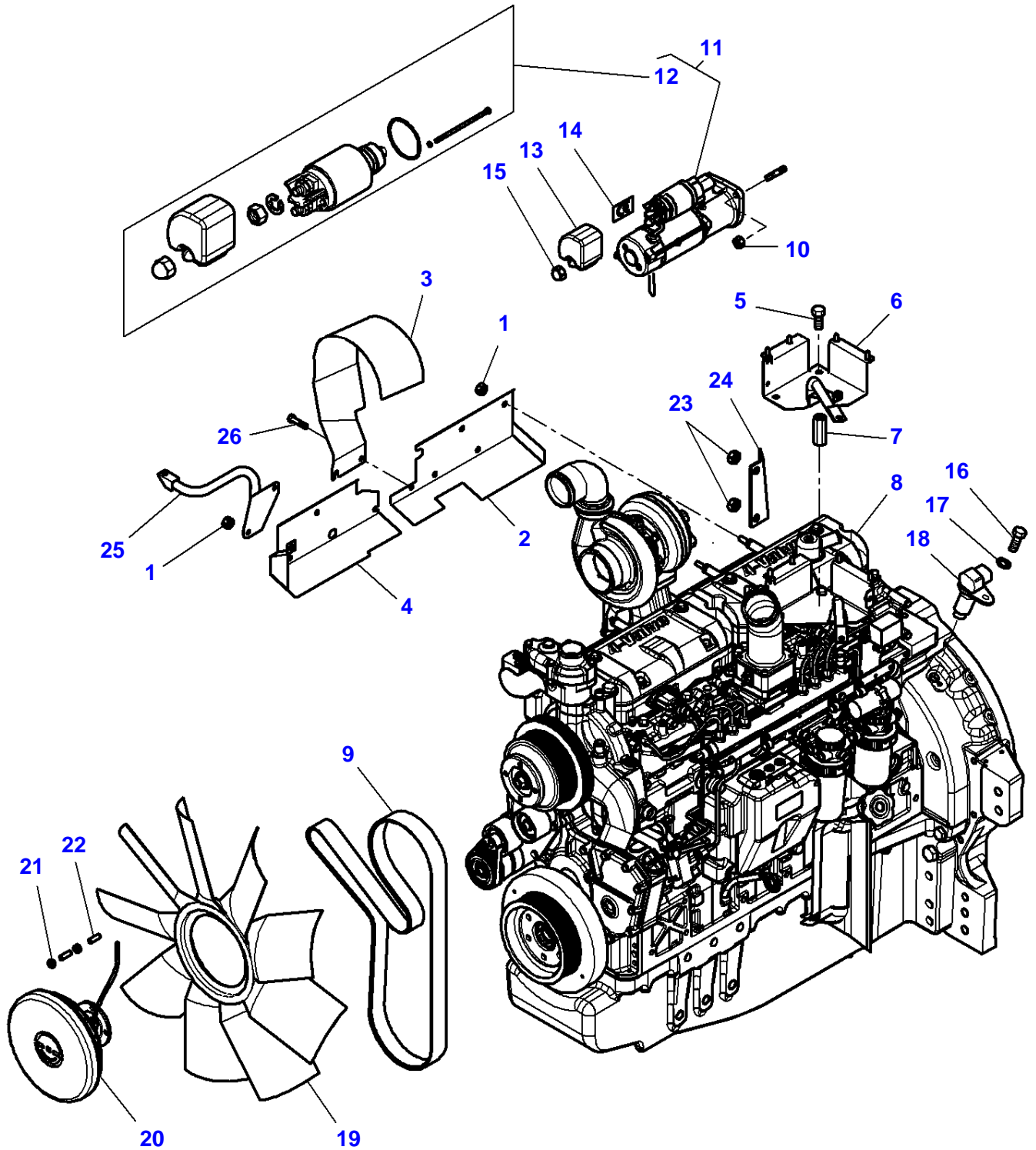
Item	Part Number	Qty	Description	Comments
1	339402X1	8	Nut	M10
2	4298355M1	1	Cowl	
3	4286694M3	1	Cowl	
4	4298356M2	1	Cowl	
5	3009505X1	2	Hex Cap Screw	M12 X 25
6	4293496M5	1	Support	
7	4295688M2	2	Spacer	M12 X 60
8	V835261829	1	Engine	Up to Serial or Engine Number V204044 84 CTA
	V835276511	1	Engine	From Serial or Engine Number V204045 84 CTA
	V865261829X	1	Short Engine	[C] Up to Serial or Engine Number V204044
	V865276511X	1	Short Engine	[C] From Serial or Engine Number V204045
9	<b>4348738M1</b>	1	Belt	Length 2040 MM
10	339402X1	3	Nut	M10
11	4288991M4	1	Startermotor	[A]
12	3905503M92	1	Kit, Solenoid	(11)
13	3786093M1	1	Protection.	
14	3788193M1	1	Label	
15	3786092M1	1	Nut	M10
16	3009285X1	1	Hex Socket Screw	8 X 16
17	339374X1	1	Lock Washer	
18	<b>72476629</b>	1	Hall Sensor	
19	72455948	1	Fan	
20	4291948M2	1	Clutch	
21	339402X1	4	Nut	M10
22	3011339X1	4	Stud	Up to Serial or Engine Number U330008 M10 X 22
	1442072X1	4	Stud	From Serial or Engine Number U330009 M10 X 20
23	339402X1	2	Nut	M10
24	4297488M2	1	Support	
25	4295763M2	1	Support	[D] From Serial or Engine Number U021088
26	339124X1	1	Hex Cap Screw	M8 X 16

FOOTNOTE [A] THE APPROPRIATE SAFETY DECALS MUST BE ORDERED AND FITTED TO THIS PART

FOOTNOTE [C] NOT ILLUSTRATED

FOOTNOTE [D] ENGINE WITHOUT AIR COMPRESSOR

1-WA06-062-C



## Engine &amp; Equipment - TIER2 ENGINE

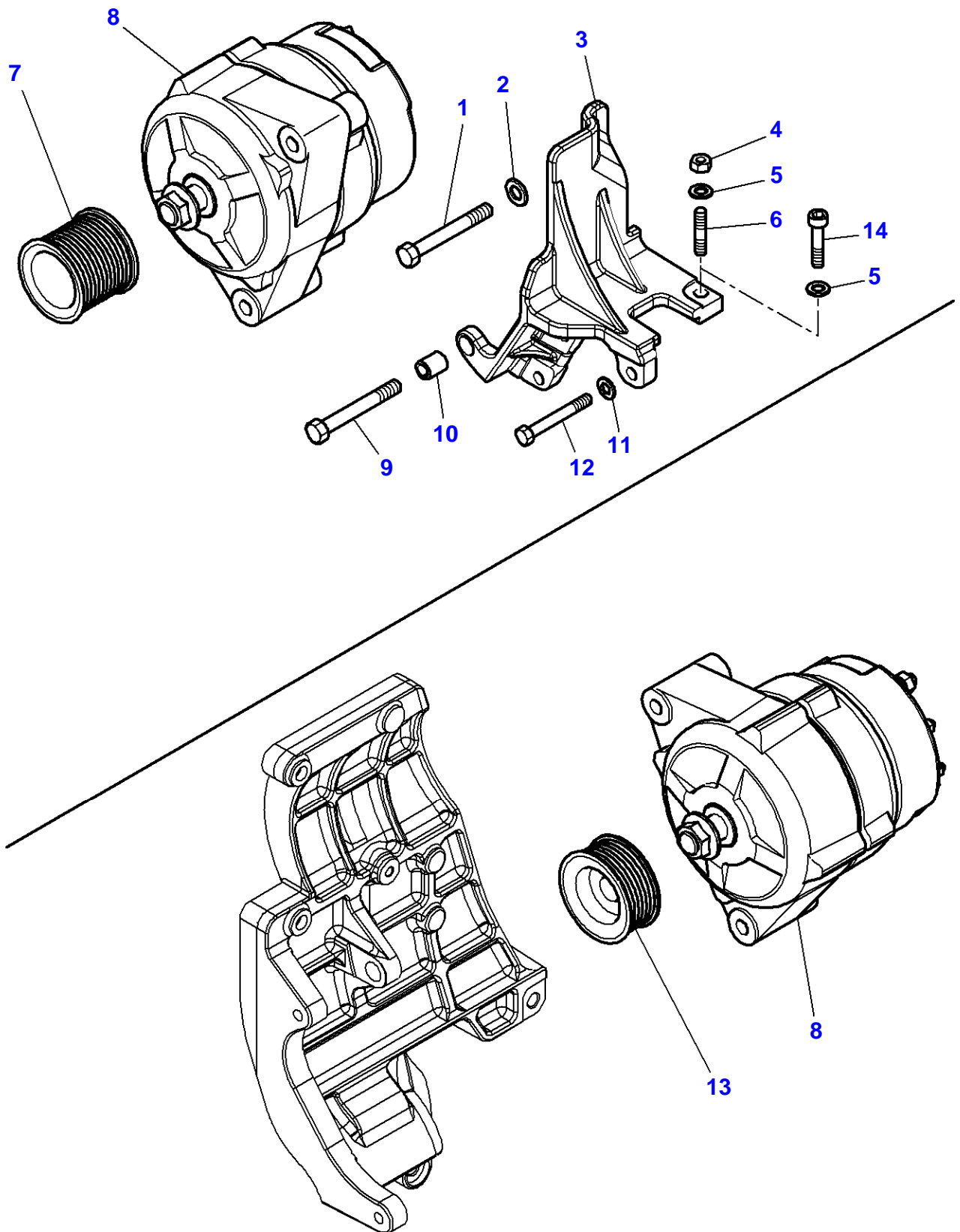
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1	339402X1	8	Nut	M10
2	4298355M1	1	Cowl	
3	4286694M3	1	Cowl	
4	4298356M2	1	Cowl	
5	3009505X1	2	Hex Cap Screw	M12 X 25
6	4293496M5	1	Support	
7	4295688M2	2	Spacer	M12 X 60
8	V835276267	1	Engine	Up to Serial or Engine Number V243057
	V865276267X	1	Short Engine	[C] Up to Serial or Engine Number V243057
	V835276517	1	Engine	From Serial or Engine Number V243058
	V865276517X	1	Short Engine	[C] From Serial or Engine Number V243058
9	<b>4348738M1</b>	1	Belt	Length 2040 MM
10	339402X1	3	Nut	M10
11	4288991M4	1	Startermotor	[A]
12	3905503M92	1	Kit, Solenoid	(11)
13	3786093M1	1	Protection.	
14	3788193M1	1	Label	
15	3786092M1	1	Nut	M10
16	3009285X1	1	Hex Socket Screw	M8 X 16
17	339374X1	1	Lock Washer	
18	<b>72476629</b>	1	Hall Sensor	
19	72455948	1	Fan	
20	4291948M2	1	Clutch	
21	339402X1	4	Nut	M10
22	3011339X1	4	Stud	Up to Serial or Engine Number U330008 M10 X 22
	1442072X1	4	Stud	From Serial or Engine Number U330009 M10 X 20
23	339402X1	2	Nut	M10
24	4297488M2	1	Support	
25	4295763M2	1	Support	[D] From Serial or Engine Number U021088
26	339124X1	1	Hex Cap Screw	M8 X 16

**FOOTNOTE [A]** THE APPROPRIATE SAFETY DECALS MUST BE ORDERED AND FITTED TO THIS PART

**FOOTNOTE [C]** NOT ILLUSTRATED

**FOOTNOTE [D]** ENGINE WITHOUT AIR COMPRESSOR

1-WA10-023-B

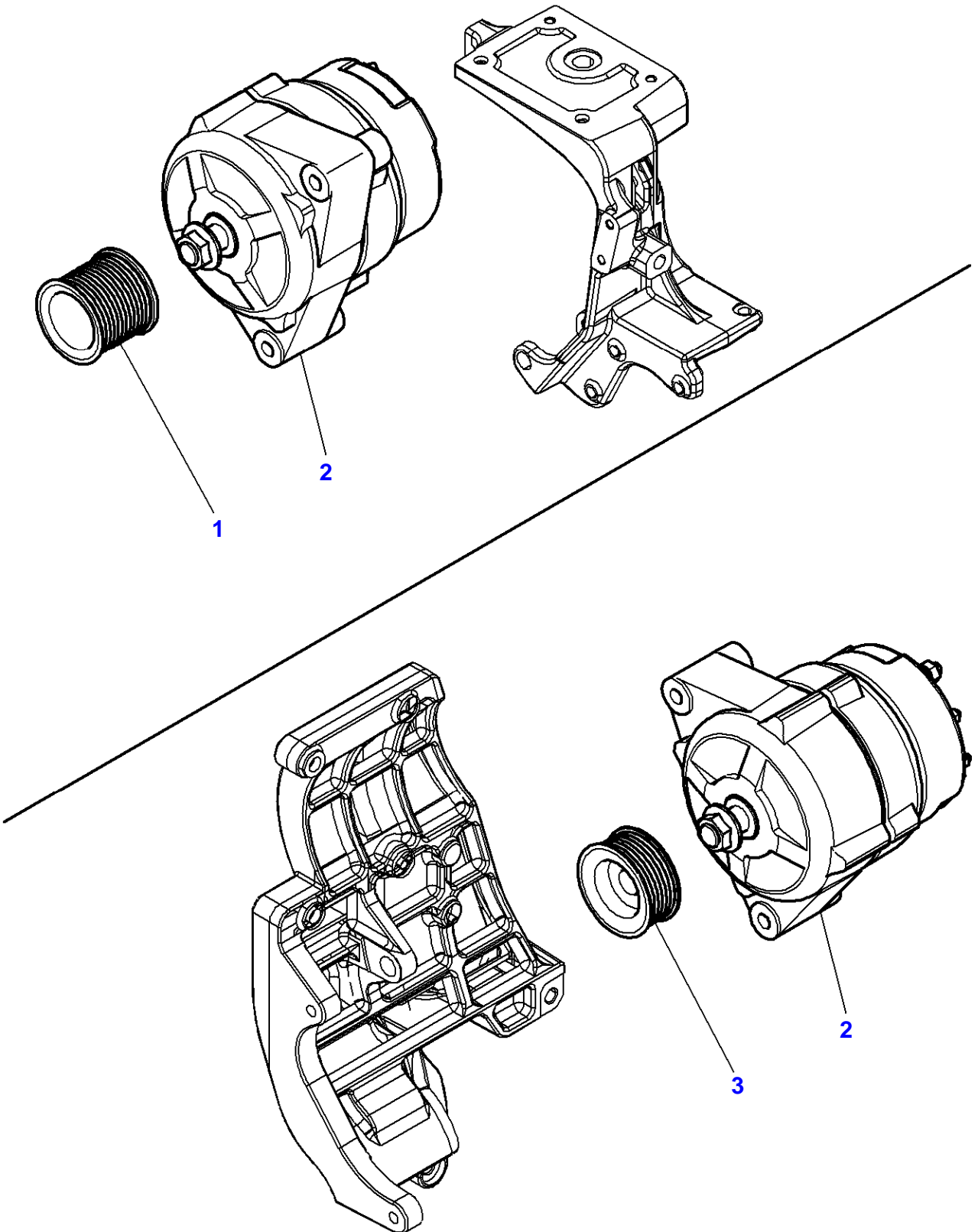


## Alternator &amp; Bracket

Item	Part Number	Qty	Description	Comments
1	3009502X1	1	Hex Cap Screw	M10 X 80
2	390734X1	1	Flat Washer	
3	4288085M4	1	Support	
4	339169X1	1	Nut	Up to Serial or Engine Number V014039 M8
5	390972X1	1	Flat Washer	
6	391001X1	1	Stud	Up to Serial or Engine Number V014039
7	4289356M1	1	Pulley	Diameter 47
8	4287014M4	2	Alternator	14V - 120A
9	3009503X1	1	Hex Cap Screw	M10 X 90
10	4282164M1	1	Spacer	Diameter 10.3-15 X 18
11	390972X1	3	Flat Washer	
12	339291X1	3	Hex Cap Screw	M8 X 55
13	4287017M1	1	Pulley	
14	391990X1	1	Hex Socket Screw	From Serial or Engine Number V014040



1-WA10-024-A



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8690 TRACTOR ( TIER 2-3 / 84 CTA Engine ) - PHASED OUT 2011 - 3906238

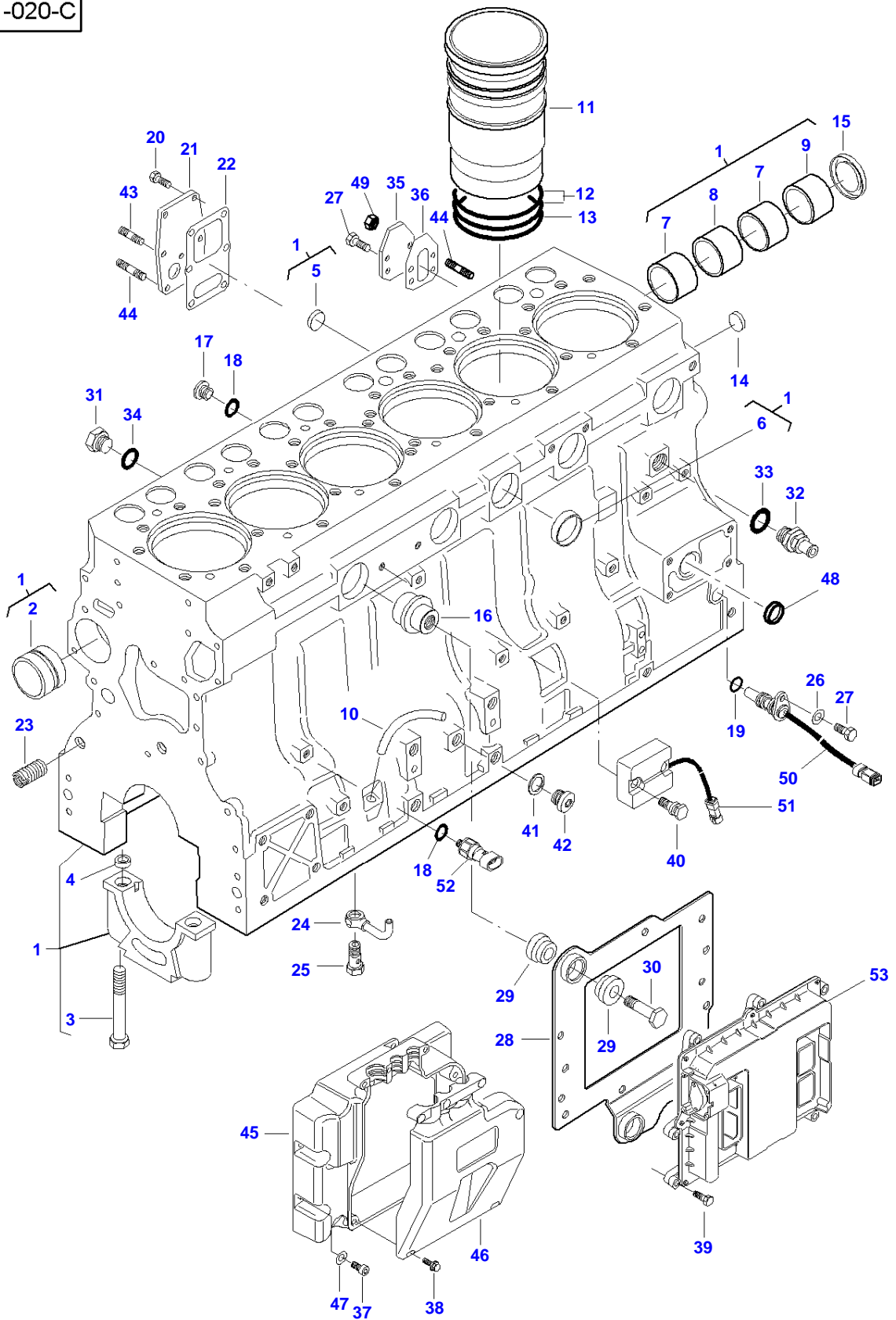
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Alternator & Bracket - ENGINE WITH AIR COMPRESSOR

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Item	Part Number	Qty	Description	Comments
1	4289356M1	1	Pulley	Diameter 47
2	4287014M4	2	Alternator	14V - 120A
3	4287017M1	1	Pulley	

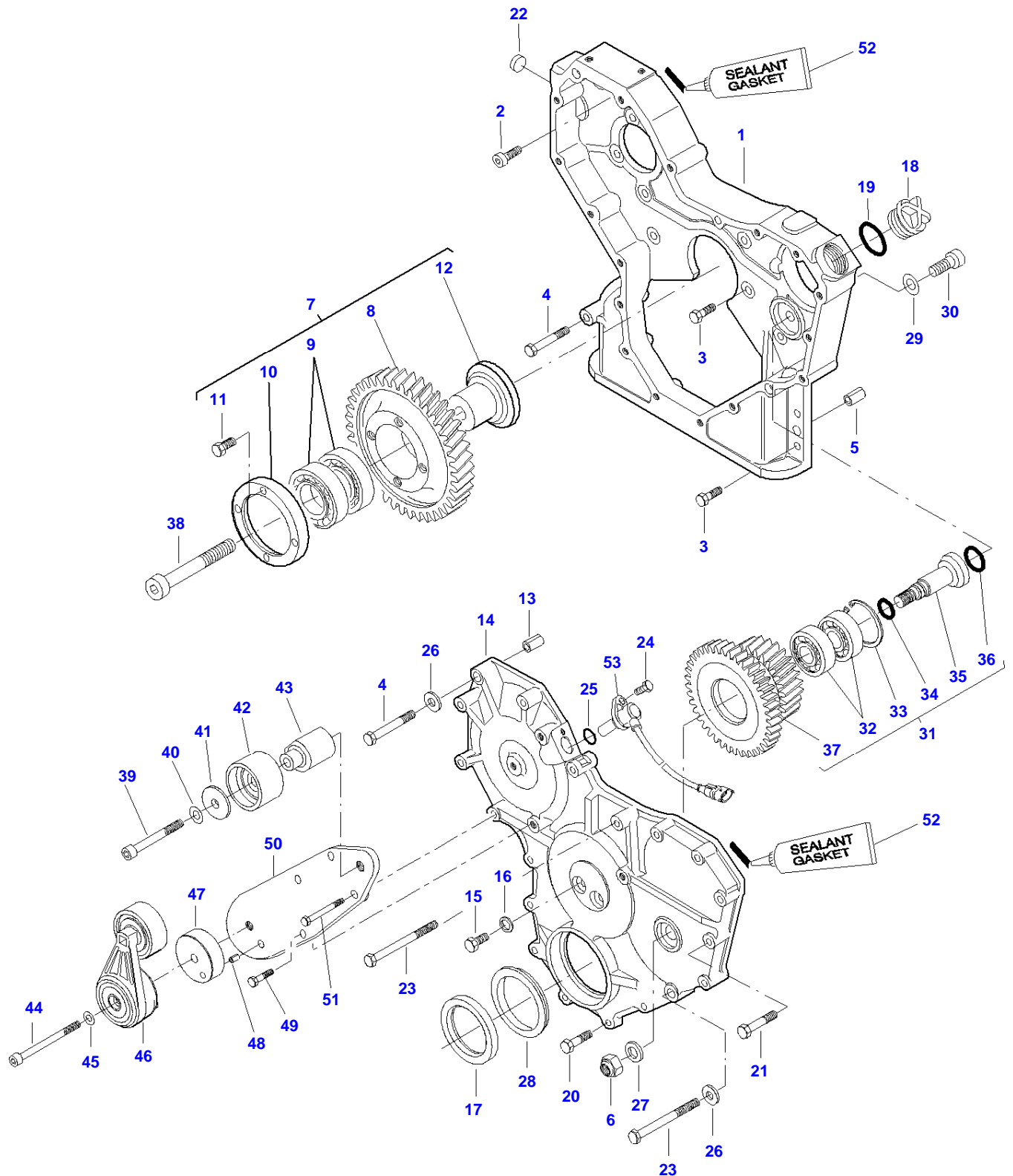
1-WH01-020-C



## Cylinder Block

Item	Part Number	Qty	Description	Comments
1	V836873095	1	Cylinder-Block	
2	V836866069	1	Bush	(1)
	V836866036	X	Bush	Thickness +0,4 MM
3	V529903180	14	Hex Cap Screw	(1)
4	V836214478	24	Bush	(1)
5	V640016018	1	Plug	(1)
6	V640016040	4	Plug	(1)
7	V836852460	2	Bush	(1)
8	V836852459	1	Bush	(1)
9	V836852461	1	Bush	(1)
10	V836873278	1	Pipe	
11	V836867048	6	Liner	
	V836867050	X	Liner	Thickness 9,08 MM
12	V836855446	12	O Ring	
13	V836855447	6	O Ring	
14	V640016016	4	Plug	
15	V836852744	1	Plug	
16	V837069057	1	Plug	
17	V640325110	6	Plug	
18	V615871014	7	Sealing Washer	
19	VKH7070	1	O Ring	
20	V528801380	5	Hex Cap Screw	M8 X 20
21	<b>V836855678</b>	1	Cover	
22	V836322852	1	Joint	
23	V836859153	1	Nipple	
24	V837070021	6	Pipe	
25	V836338601	6	Valve	
26	V500050842	1	Flat Washer	
27	V528801362	3	Hex Cap Screw	M8 X 16
28	V837070147	1	Bracket	
29	V837074327	6	Rubber Bush	
30	V837069056	3	Hex Cap Screw	
31	<b>V836119079</b>	1	Oil Drain Plug	
32	V836664377	1	Cock	
33	V615881824	1	Sealing Washer	
34	<b>V615881620</b>	1	Sealing Washer	
35	V836866957	1	Cover	
36	<b>V836866958</b>	1	Joint	
37	V581804182	5	Hex Socket Screw	M6 X 16
38	V590253388	6	Carriage Bolt	5.1 X 14
39	V528801102	8	Hex Cap Screw	M6 X 25
40	V837070197	2	Hex Cap Screw	
41	V615881420	1	Sealing Washer	
42	<b>V640325014</b>	1	Oil Drain Plug	
43	V546801360	1	Stud	M8 X 16
44	V546801400	3	Stud	M8 X 25
45	V837070285	1	Cover	M8 X 25
46	V837070286	1	Cover	
47	V500150642	5	Flat Washer	
48	V640016035	1	Plug	
49	V504800800	2	Nut	M8
50		1	Speed Sensor	See Page - Reference Number 010-0110/5
51		1	Module	See Page - Reference Number 010-0110/23
52		1	Sensor	See Page - Reference Number 010-0110/3
53		1	Control Unit	See Page - Reference Number 010-0110/1

1-WH20-012-D



## Timing Gear Housing

Item	Part Number	Qty	Description	Comments
1	V837070062	1	Housing	
2	V581804620	2	Hex Socket Screw	M8 X 25
3	V528801400	13	Hex Cap Screw	M8 X 25
4	V529801470	2	Hex Cap Screw	M8 X 60
5	V598359850	2	Pin	
6	V504601400	1	Nut	M14
7	V837070001	1	Kit, Gear	
8	V837070000	1	Gear	(7)
9	V610072109	1	Ball Bearing	(7)
10	V836855565	1	Ring	(7)
11	V528901400	4	Hex Cap Screw	(7) M8 X 16
12	V836855562	1	Shaft	(7)
13	V598359850	2	Pin	
14	V837070162	1	Cover	
15	V528801380	2	Hex Cap Screw	M8 X 20
16	V615870814	2	Sealing Washer	
17	V836840883	1	Oil Seal	
	V836873100	X	Spacer	Thickness 3.00 MM
18	V836017927	1	Plug	
19	V614603540	1	O Ring	
20	V528801410	6	Hex Cap Screw	M8 X 30
21	V529801440	10	Hex Cap Screw	M8 X 45
22	V640016016	1	Plug	
23	V529801540	1	Hex Cap Screw	M8 X 95
24	V528801062	1	Hex Cap Screw	M6 X 16
25	V614601718	1	O Ring	
26	V836120989	2	Flat Washer	
27	V837069070	1	Washer	
28	V836855636	1	Gasket	
29	V500951200	1	Flat Washer	
30	V581705420	1	Hex Socket Screw	M12 X 25
31	V837070086	1	Gear	
32	V610073040	2	Ball Bearing	(31)
33	V617330052	1	Circlip	(31)
34	V614601324	1	O Ring	(31)
35	V837069069	1	Shaft	(31)
36	V614601924	1	O Ring	(31)
37	V837070112	1	Gear	(31)
38	V581705910	1	Hex Socket Screw	M14 X 70
39	V581705520	1	Hex Socket Screw	M12 X 80
40	V500951200	1	Flat Washer	
41	V836866312	1	Washer	
42	V836866321	1	Pulley	
43	V837073198	1	Shaft	
44	V581805170	1	Screw	M10 X 100
45	V500951000	1	Flat Washer	
46	V837073101	1	Pulley, Tensioner	
47	V836867902	1	Spacer	
48	V595954600	1	Pin	
49	V528801410	1	Hex Cap Screw	M8 X 30
50	V836873549	1	Plate	
51	V529801470	2	Hex Cap Screw	M8 X 60
52	V836662735	1	Sealing Compound	
53		1	Speed Sensor	See Page - Reference Number 010-0110/6

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