



# *173cc Electric Start Gasoline Engine*

## *Engine Parts Manual*

 **WARNING**

**CANCER AND REPRODUCTIVE HARM**

[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

(000393a)

The information in this manual is known to be accurate as of the date of release shown on the cover. However, engineering changes can occur without notice. To obtain the proper parts, be sure to use the serial number of the unit being serviced when ordering from this manual. Always refer to any part notes and changes before ordering. All other parts not shown in the manual can be found on Generac's exploded view drawings at [www.generac.com](http://www.generac.com) or by contacting your local authorized dealer.

**[www.generac.com](http://www.generac.com) or 1-888-GENERAC**

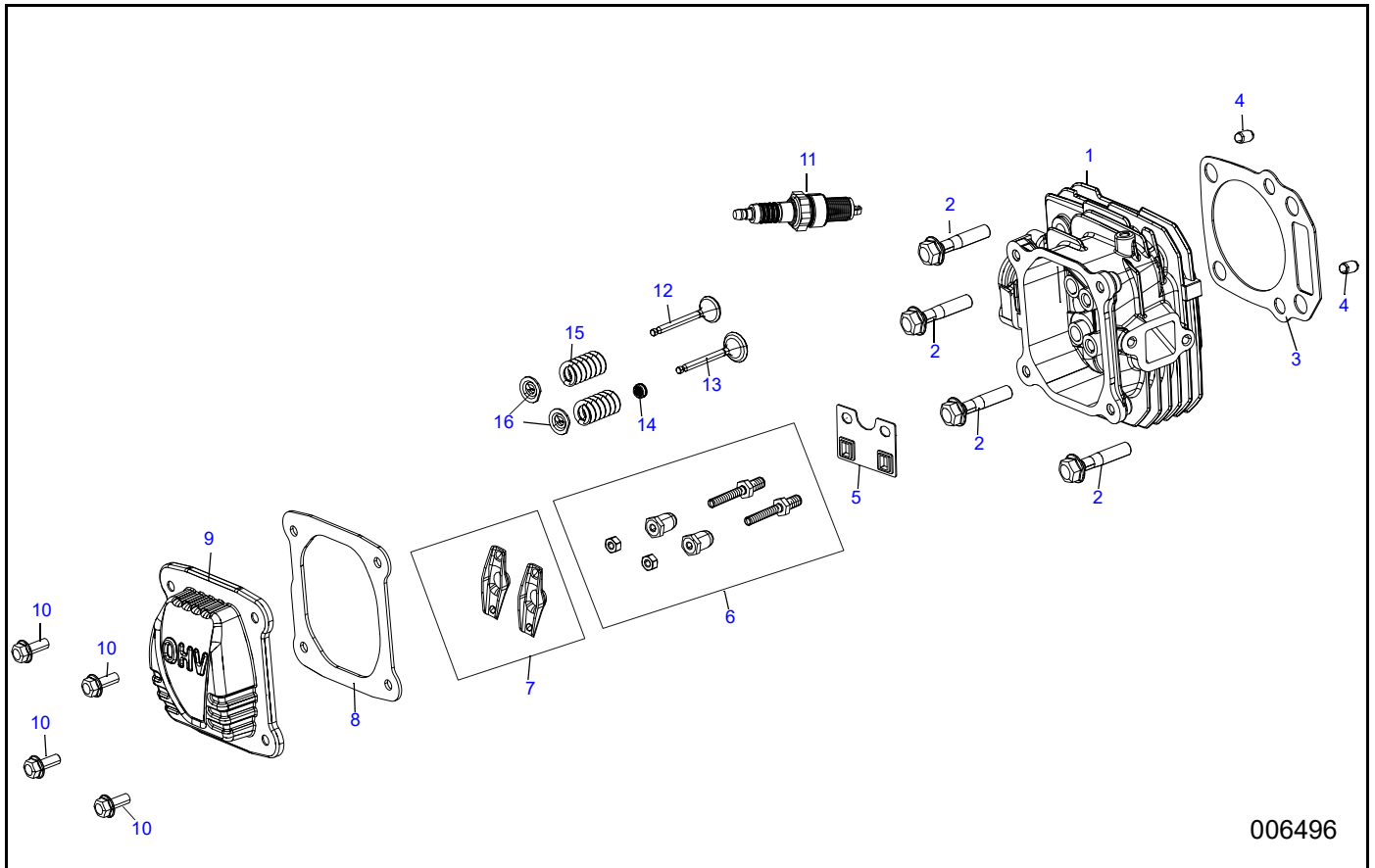
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## **Service Parts**

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# Section 1 Service Parts

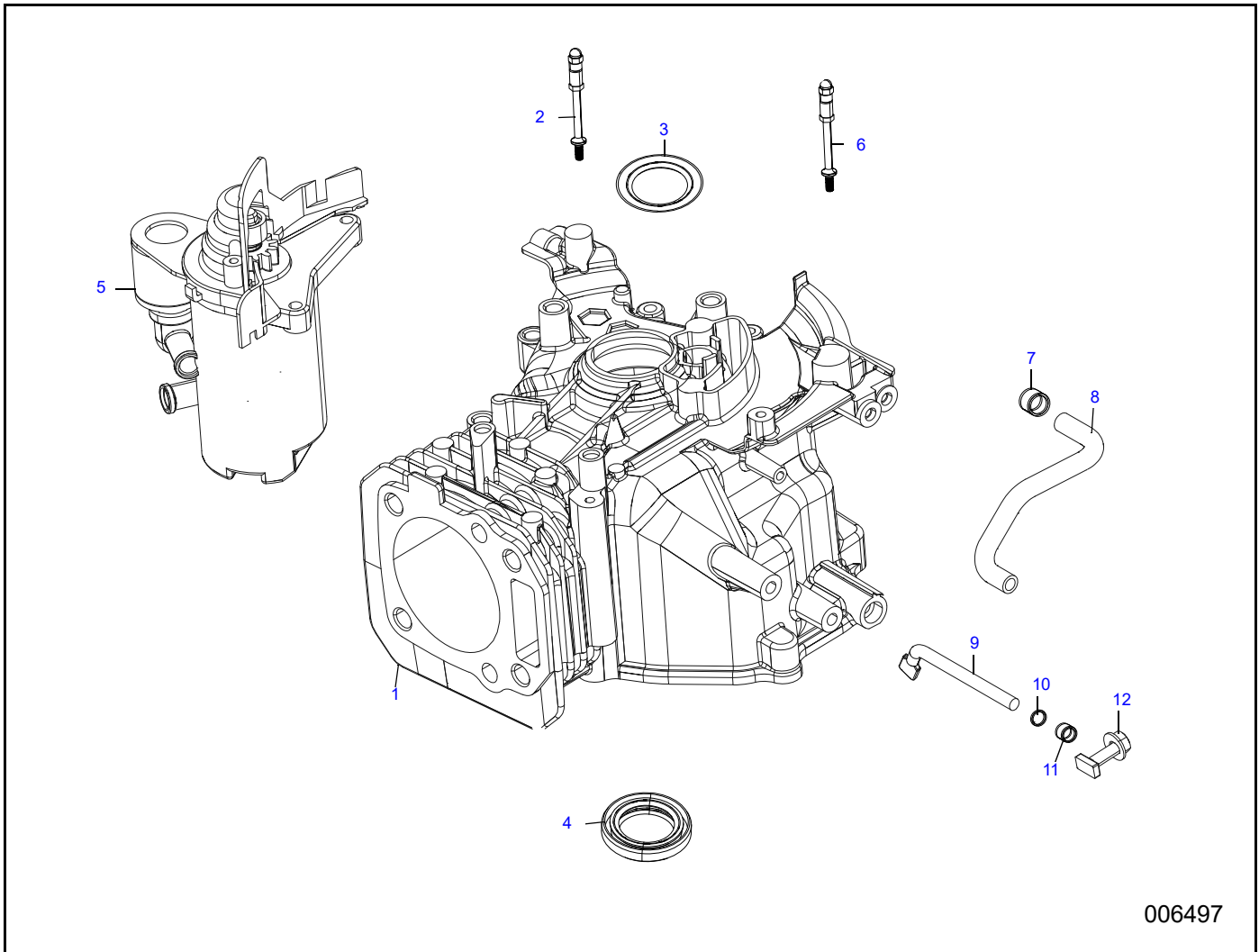
## CYLINDER HEAD



006496

Item	Part Number	Description	Qty.
1	10000031104	CYLINDER HEAD	1
2	10000006270	BOLT (M6X50)	4
3	10000031105	CYLINDER HEAD GASKET	1
4	10000031088	DOWEL PIN	2
5	10000031122	PUSHROD GUIDE PLATE	1
6	0071052SRV	ROCKER ARM ADJUSTER	1
7	10000031123	ROCKER ARM ASSEMBLY	2
8	10000031089	HEAD COVER GASKET	1
9	10000031106	VALVE COVER	1
10	10000006865	BOLT (M6X12) (not shown)	5
11	0K20670117	SPARK PLUG	1
12	10000031150	EXHAUST VALVE	1
13	10000031142	INTAKE VALVE	1
14	10000031107	INTAKE VALVE SEAL	1
15	0070773SRV	VALVE SPRING	2
16	0070774SRV	VALVE SPRING RETAINER	2
17	10000031099	TEMPERATURE SENSOR (not shown)	1

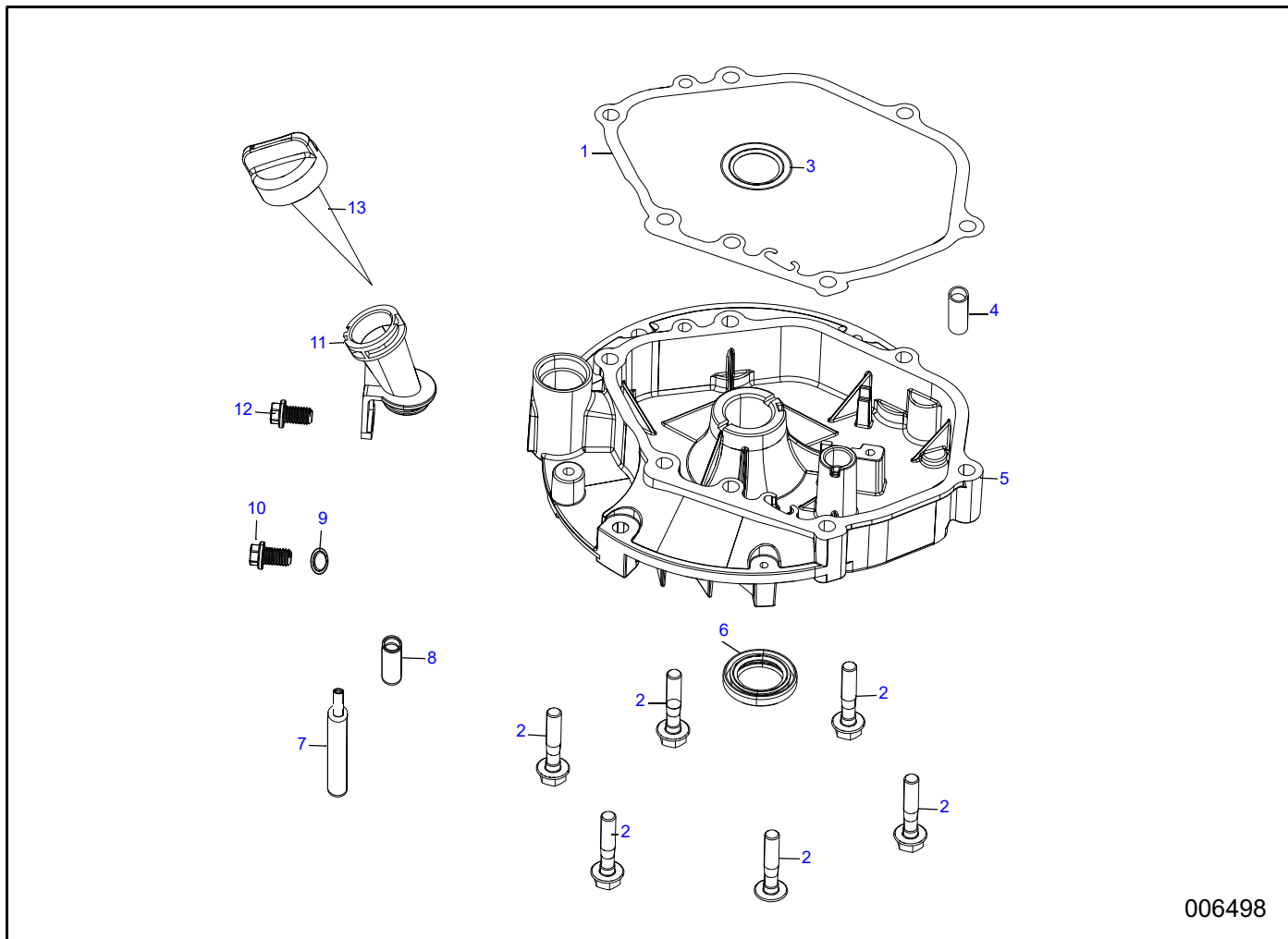
# CRANKCASE



006497

Item	Part Number	Description	Qty.
1	N/A	CRANKCASE	1
2	10000031152	RECOIL STARTER BOLT/STUD	1
3	10000031108	OIL SEAL	1
4	N/A	BALL BEARING	1
5	10000031144	STARTING MOTOR ASSEMBLY	1
6	10000031115	RECOIL STARTER BOLT/STUD	1
7	10000031125	FUEL LINE CLIP $\Phi 11.5$	1
8	10000031170	BREATHER TUBE	1
9	N/A	SHAFT, GOVERNOR ARM	1
10	N/A	WASHER, GOVERNOR ARM SHAFT	1
11	10000031171	GOVERNOR ARM SHAFT SEAL	1
12	10000031172	LOCK PIN	1
	0070788SRV	PUSHROD (not shown)	2

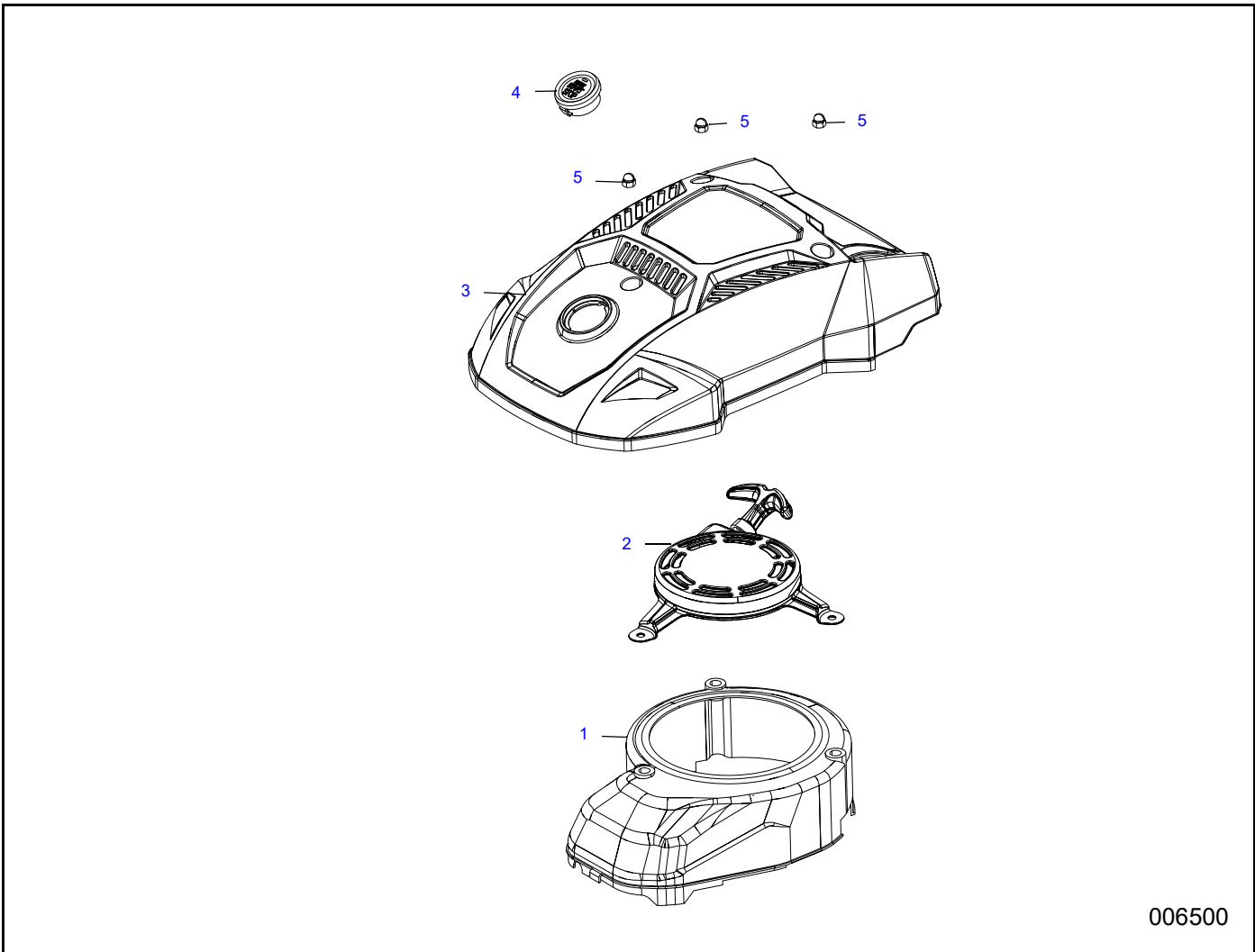
# CRANKCASE COVER



006498

Item	Part Number	Description	Qty.
1	10000031161	CASECOVER GASKET	1
2	10000006270	BOLT M8X50	6
3	N/A	WASHER,CRANKSHAFT	1
4	10000031116	CASE COVER DOWEL PIN	1
5	10000031126	CRANKCASE COVER ASSEMBLY	1
6	10000031148	OIL SEAL	1
7	10000031387	OIL PIPE	1
8	10000031173	CASE COVER DOWEL PIN	1
9	10000004462	DRAIN PLUG WASHER	1
10	10000004470	DRAIN PLUG BOLT M10×1.25×15	1
11	10000031118	OIL FILLER EXTENTION	1
12	10000027668	BOLT M8X20	1
13	10000031134	DIPSTICK	1
14	10000006865	BOLT M6X12 (NOT SHOWN)	1

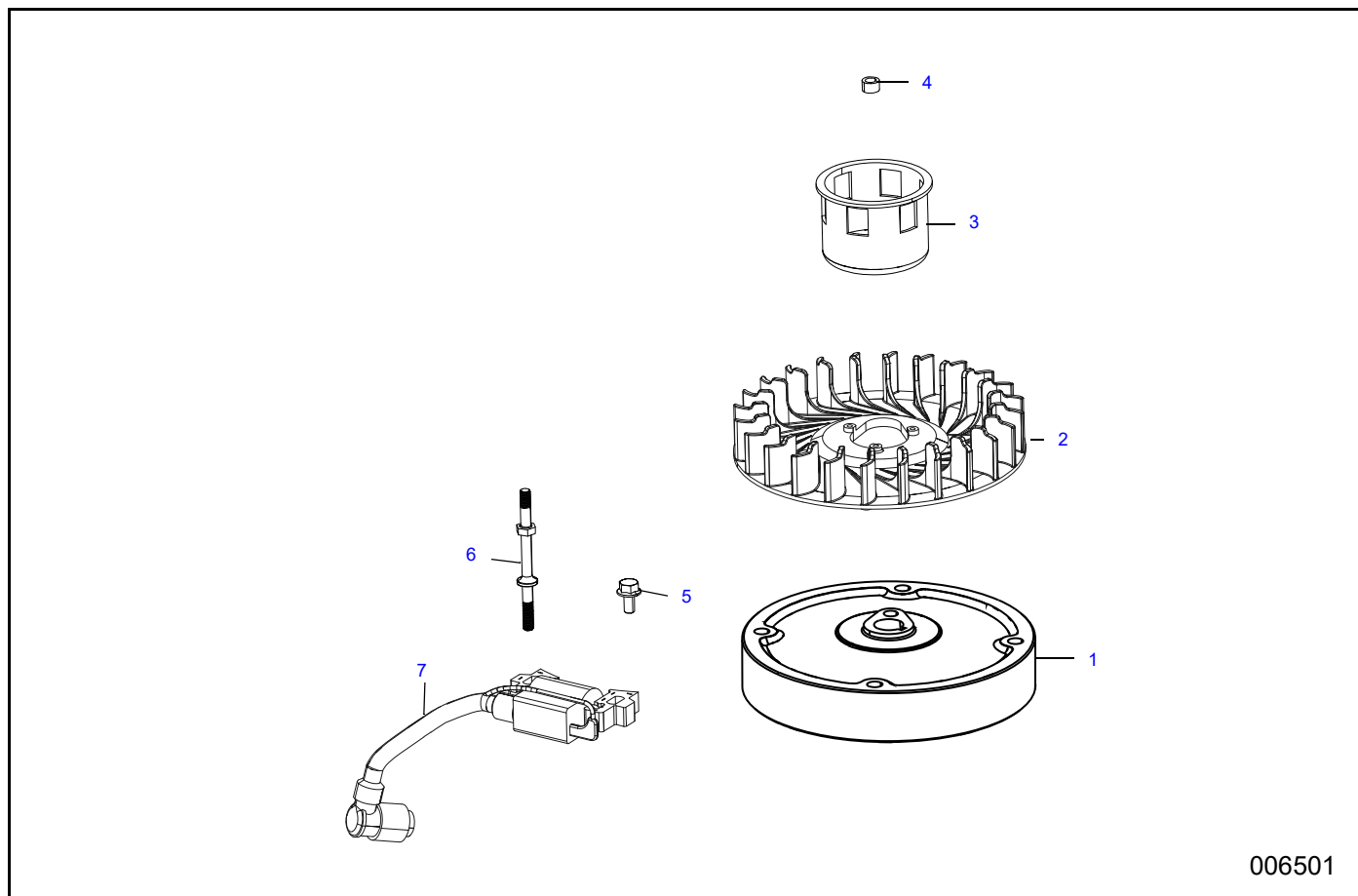
# STARTER ASSEMBLY



006500

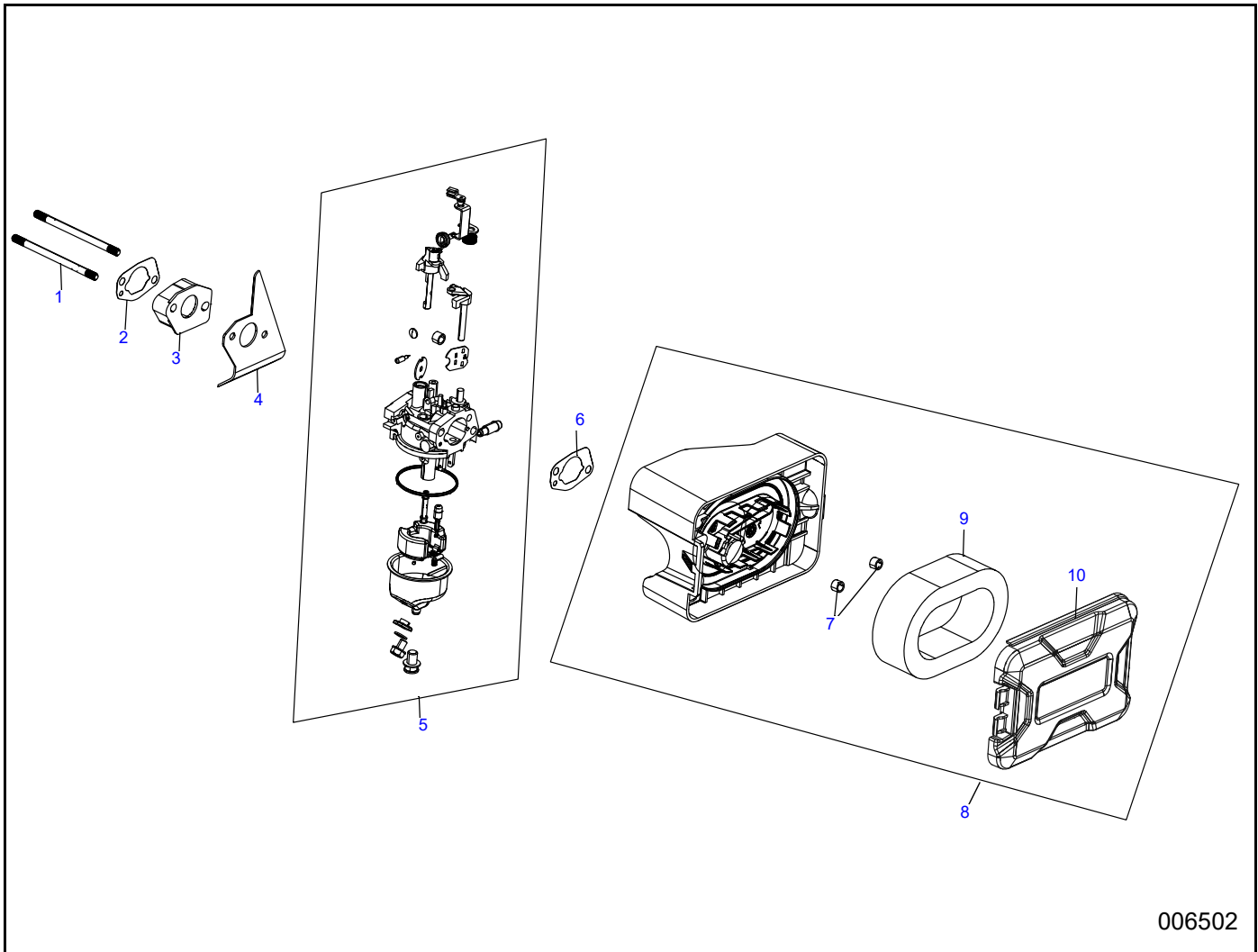
Item	Part Number	Description	Qty.
1	10000031135	BLOWER HOUSING	1
2	10000031468	RECOIL STARTER ASSEMBLY	1
3	10000031508	ENGINE COVER	1
4	A0001663566	START/STOP SWITCH	1
5	10000031176	NUT M6	3

## IGNITION ASSEMBLY



Item	Part Number	Description	Qty.
1	10000031178	FLYWHEEL ASSEMBLY	1
2	10000031136	COOLING FAN	1
3	10000031183	PULLEY, STARTER	1
4	10000031179	NUT M14	1
5	10000031233	BOLT M6X30	1
6	10000031194	BOLT STUD, IGNITION COIL	1
7	10000031224	IGNITION COIL ASSY	1

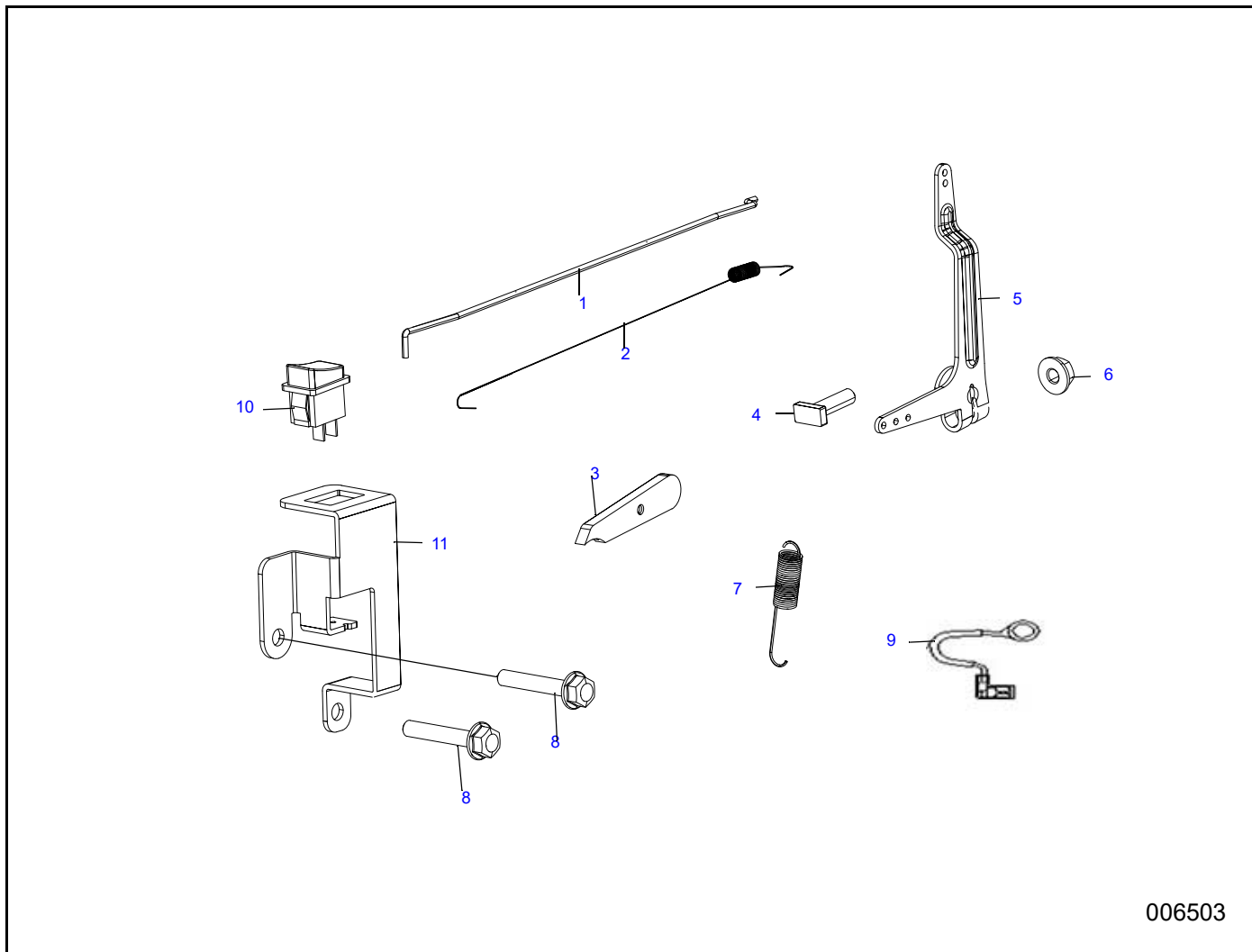
# CARBURETOR /AIR CLEANER



Item	Part Number	Description	Qty.
1	10000031234	STUD BOLT	2
2	10000031214	INTAKE GASKET	1
3	10000031215	CARBURETOR INSOLATOR	1
4	10000031241	CARBURETOR GASKET	1
5	10000031188	CARBURETOR	1
6	10000031225	GASKET, AIR CLEANER	1
7	10000031242	NUT M6	2
8	10000031206	AIR CLEANER ASSEMBLY	1
9	10000031217	AIR FILTER ELEMENT	1
10	10000031243	AIR FILTER COVER	1



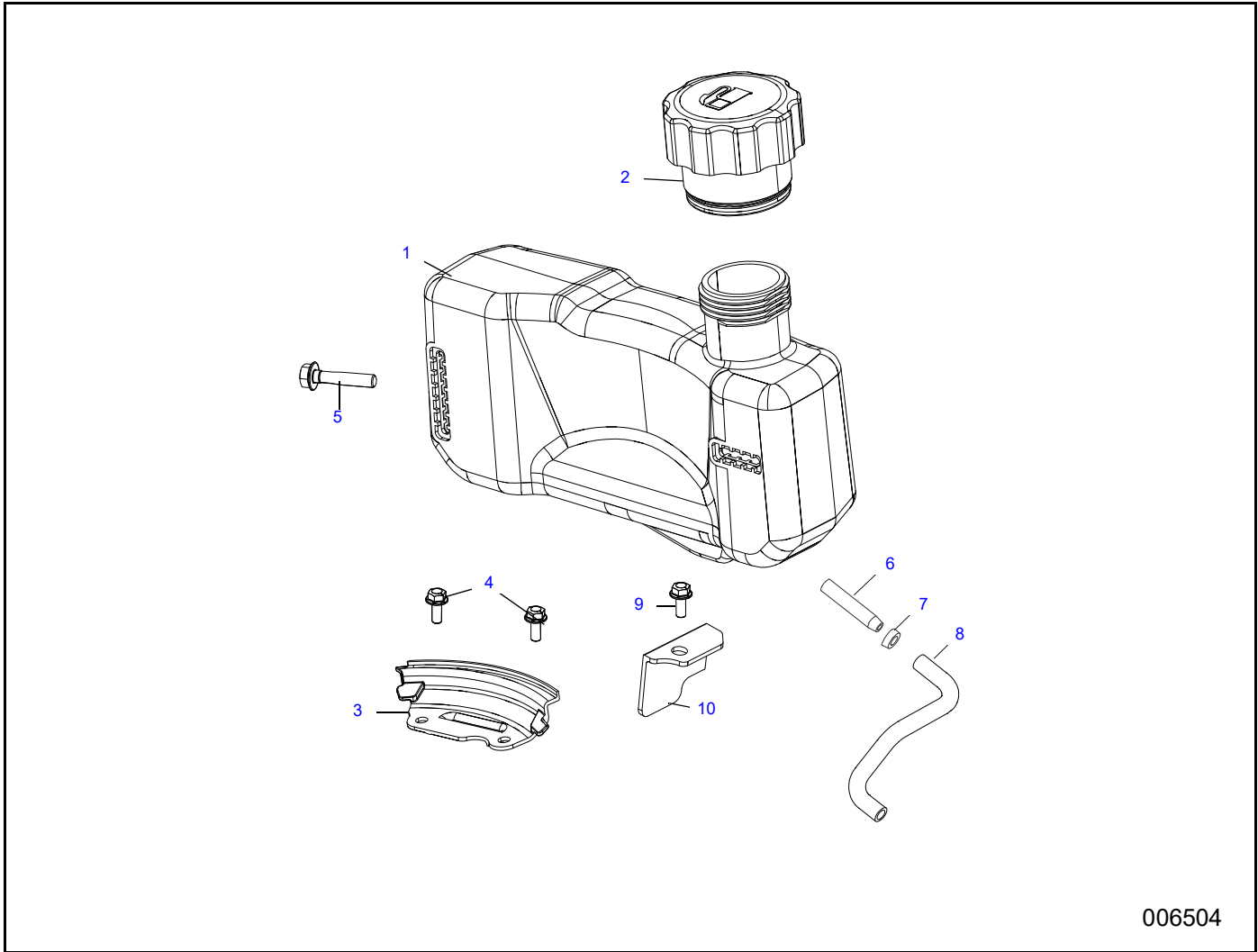
# CONTROL



006503

Item	Part Number	Description	Qty.
1	10000031189	GOVERNOR ROD	1
2	10000031227	THROTTLE RETURN SPRING	1
3	10000004451	WIRE HARNESS CLIP	1
4	10000004403	GOVERNOR ARM BOLT M6X21	1
5	10000031228	GOVERNOR ARM	1
6	10000031242	NUT M6	1
7	10000031207	GOVERNOR SPRING	1
8	10000006865	BOLT M6X12	2
9	10000031252	SHUT DOWN WIRE	1
10	10000031229	SHUT DOWN SWITCH	1
11	10000031251	UPPER SHROUD ASSEMBLY	1

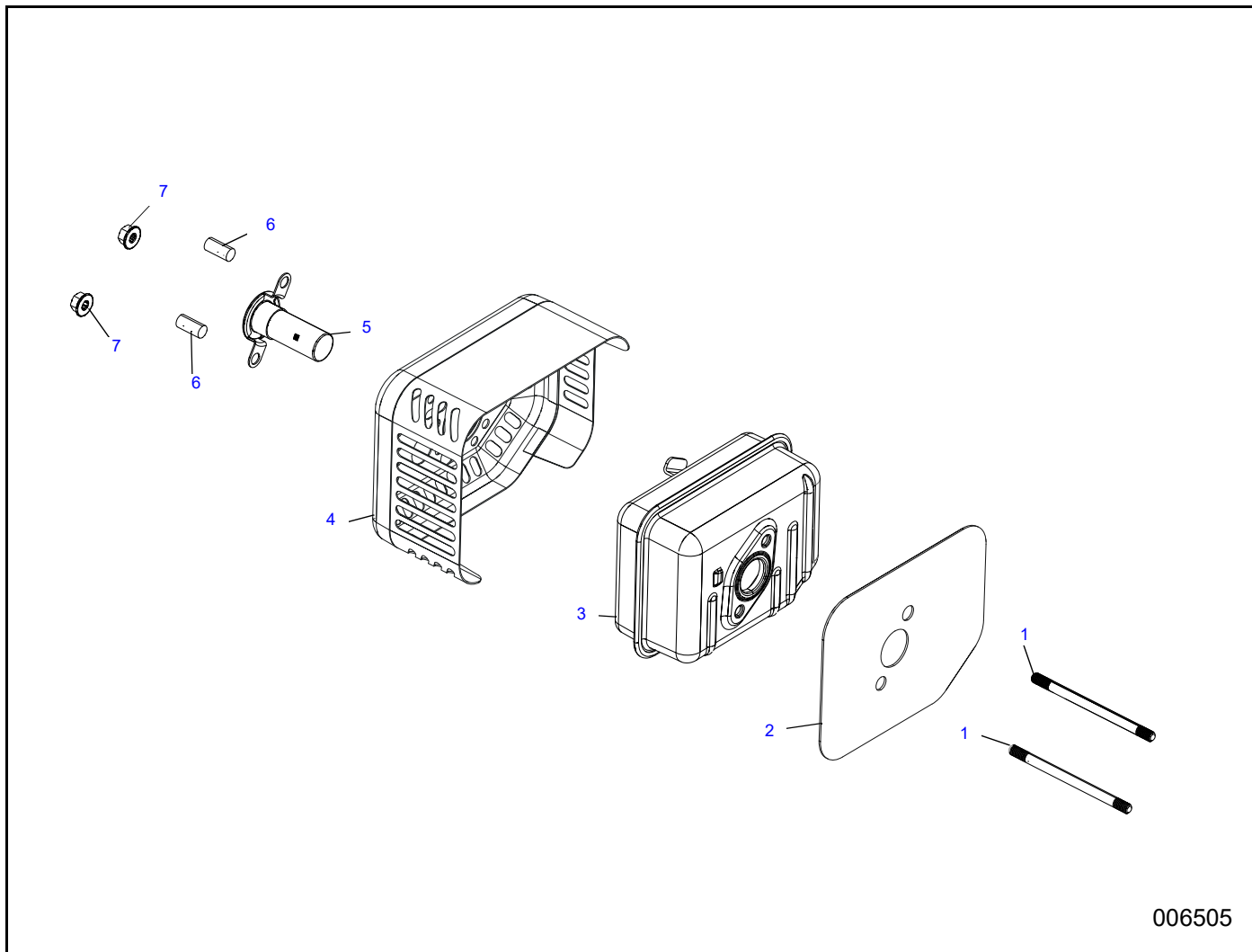
## FUEL TANK ASSEMBLY



006504

Item	Part Number	Description	Qty.
1	10000031260	FUEL TANK ASSEMBLY	1
2	10000031236	FUEL TANK CAP COMP	1
3	10000031219	SHROUD	1
4	10000006865	BOLT (M6X12MM)	2
5	10000004488	BOLT (M6X20MM)	1
6	10000031244	FILTER	1
7	10000006330	FUEL LINE CLIP $\Phi 10$	1
8	10000031270	FUEL LINE $\Phi 6 \times \Phi 10 \times 290\text{mm}$	1
9	10000031237	BOLT (M4X8MM)	1
10	10000031209	SHROUD	1

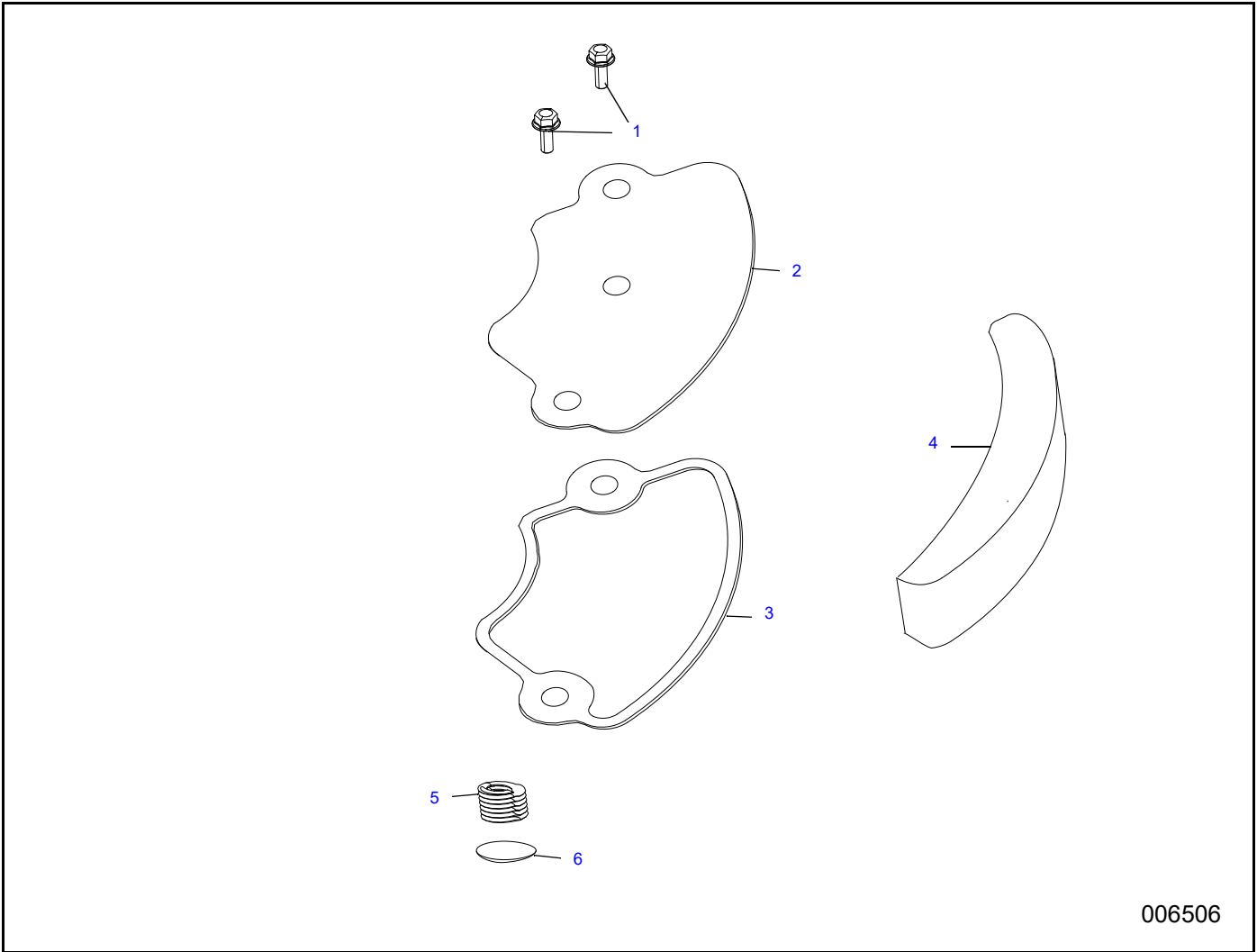
# MUFFLER ASSEMBLY



006505

Item	Part Number	Description	Qty.
1	1000006188	STUD BOLT	2
2	1000031282	EXHAUST GASKET	1
3	1000031261	MUFFLER ASSEMBLY	1
4	1000031272	OUTER MUFFLER SHIELD	1
5	1000018388	SPARK ARRESTOR	1
6	1000006235	BOLT M6×12	2
7	1000031283	NUT M6	2

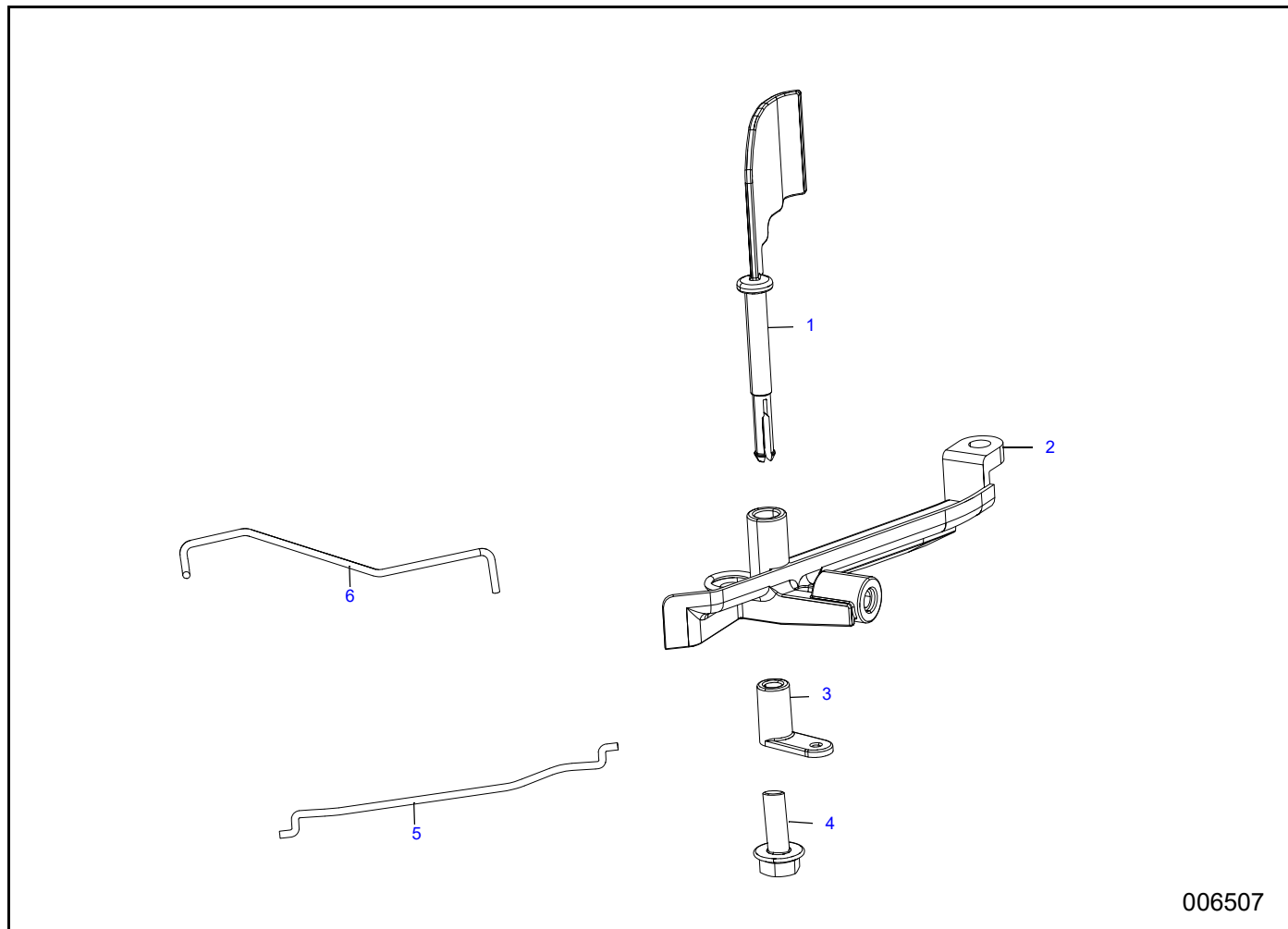
# COVER



006506

Item	Part Number	Description	Qty.
1	1000006865	BOLT M6X12	2
2	10000031290	BREATHER CHAMBER CAP	1
3	10000031253	BREATHER CHAMBER GASKET	1
4	10000031291	BREATHER FILTER	1
5	10000031275	BREATHER VALVESPRING	1
6	10000031254	BREATHER VALVE COVER	1

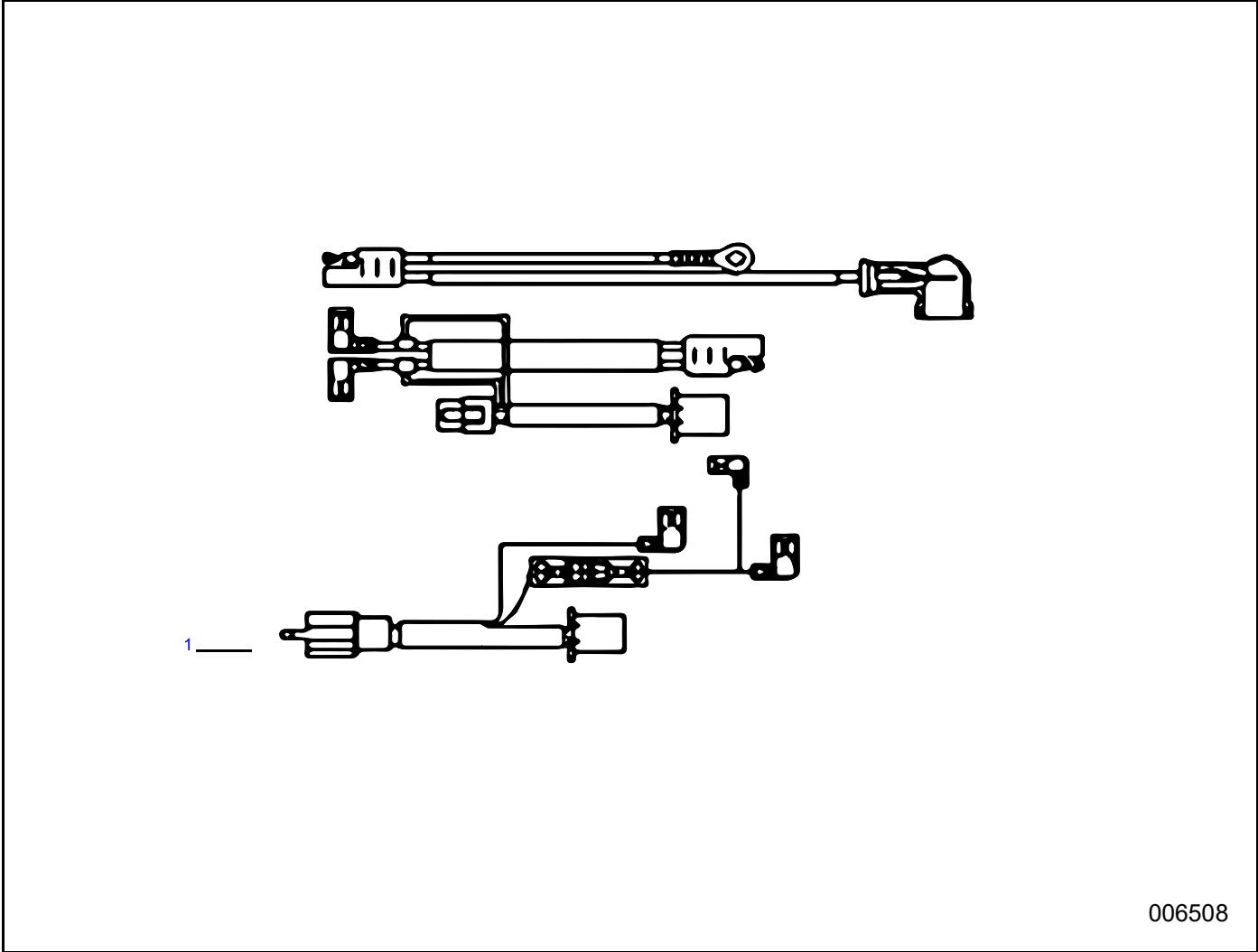
## SHROUD



006507

Item	Part Number	Description	Qty.
1	10000031300	BLADE	1
2	10000031301	SHROUD	1
3	10000031285	ROTOR	1
4	10000031293	BOLT ST4.2×13	1
5	10000031276	ROD	1
6	10000031311	ROD, CHOKE	1

# WIRE HARNESS



006508

Item	Part Number	Description	Qty.
1	10000031286	WIRE HARNESS	1

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