



Insight® Gold Lawn Mower

Model No. 10672—Serial No. 280000001 and Up

Parts Catalog



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HP: high pressure

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: low pressure

LPG: Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

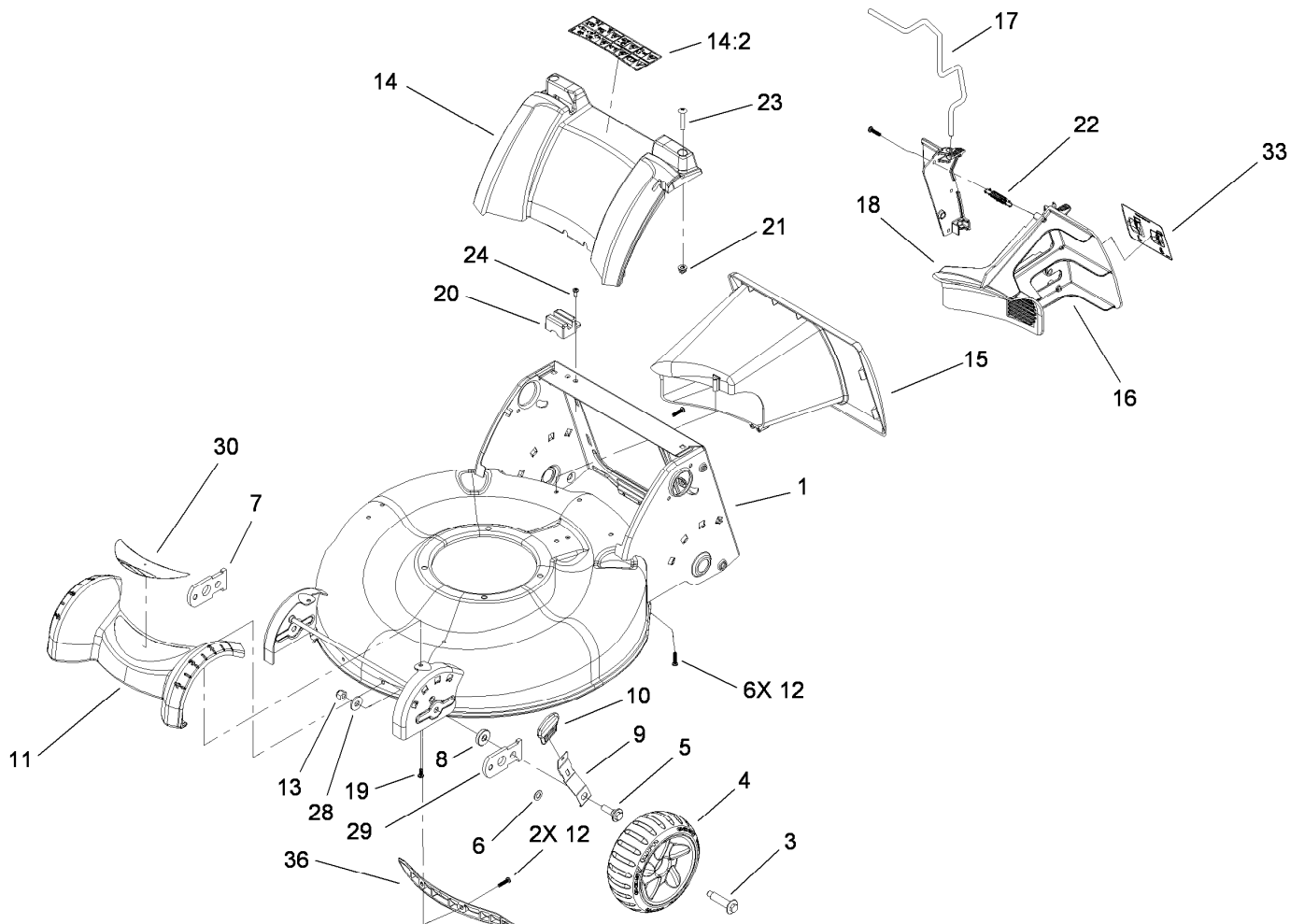
STD: standard

TAP: self tapping

TTH: torx truss head

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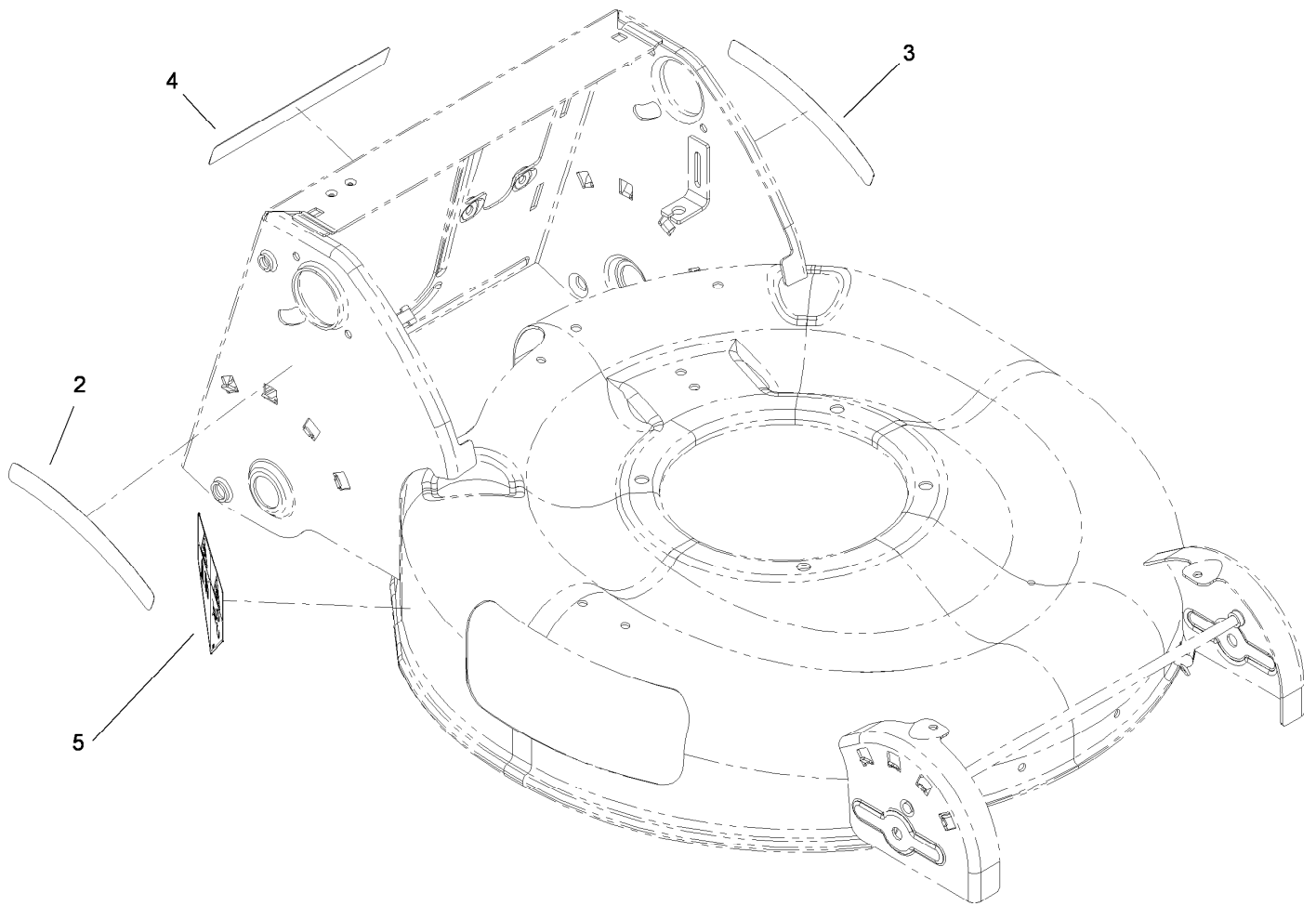


Front End and Tunnel Assembly

Ref.	Part Number	Qty.	Description
1	114-2804	1	Housing ASM
3	614650	2	Bolt-Shoulder
4	112-1548	2	7 Inch Front Wheel ASM
5	614672	2	Bolt-Shoulder
6	40-1940	2	Washer
7	107-3877	1	Arm-Pivot, RH
8	92-4890	2	Washer
9	107-3878	2	Arm-Spring
10	110-0549	2	Knob-HOC
11	107-3926	1	Cover-Front
12	108-7476	8	Screw-Plastite
13	3296-39	2	Nut-Lock, NI
14	115-3177	1	Rear Cover ASM
14:2	114-2820	1	Decal-Warning
15	110-9455	1	Tunnel

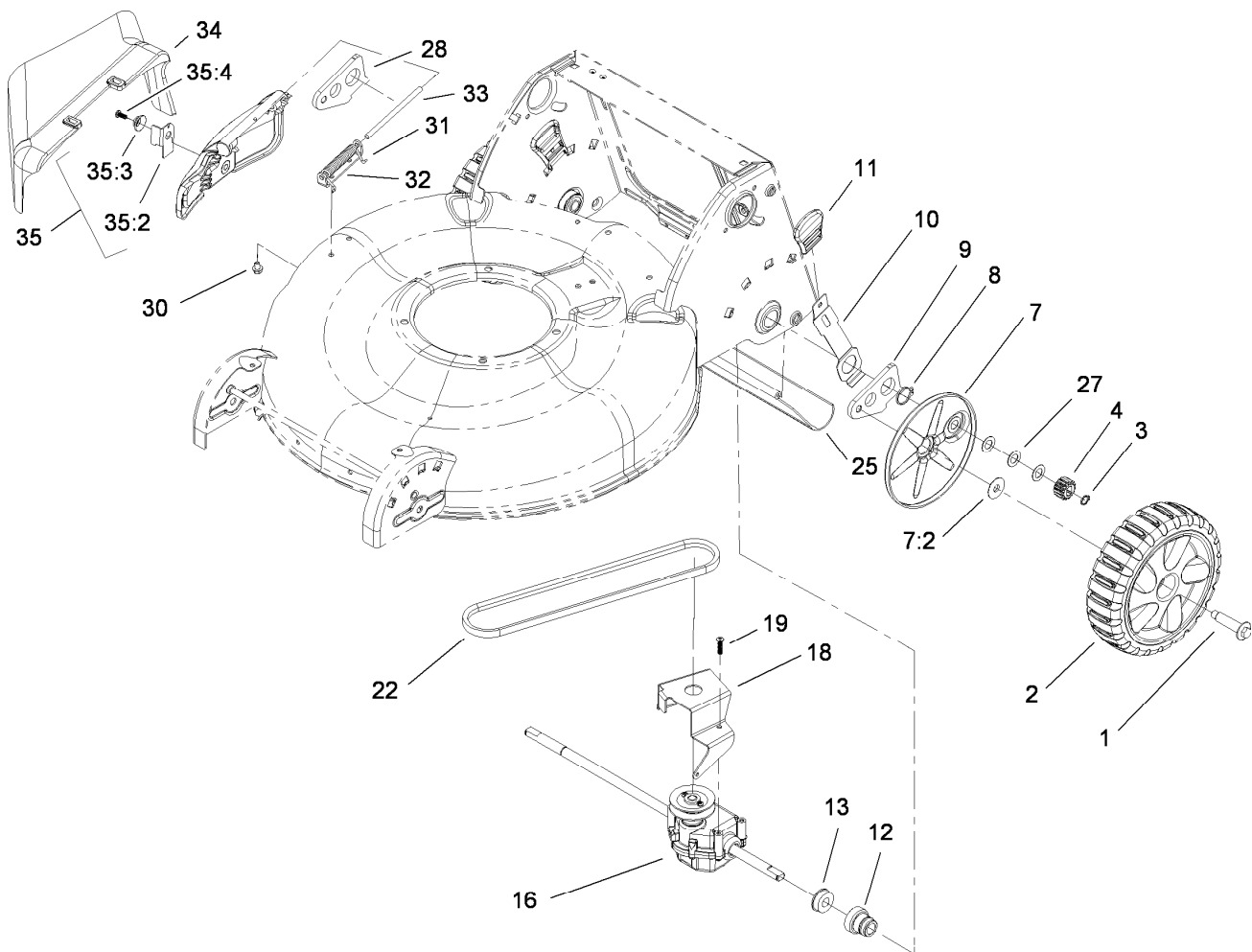
Ref.	Part Number	Qty.	Description
16	110-9446	1	Plug-Mulch, LH
17	110-9448	1	Latch-Plug, Mulch
18	110-9447	1	Plug-Mulch, RH
19	108-7475	2	Screw-Plastite
20	108-0967	1	Module-Switch
21	94-1610	2	Nut-Clip
22	110-9458	1	Spring-Extension
23	108-0965	2	Screw-PTH
24	105-6849	2	Screw-Thread Forming
28	80-6990	2	Washer-Hardened
29	108-1044	1	Arm-Pivot, LH
30	108-7453	1	Decal-Logo
33	110-9457	1	Decal-Plug, Mulch
36	108-7502	1	Insert-Housing
39	110-9468	1	Mulch Plug ASM ●

● Not illustrated



Housing Assembly No. 114-2825

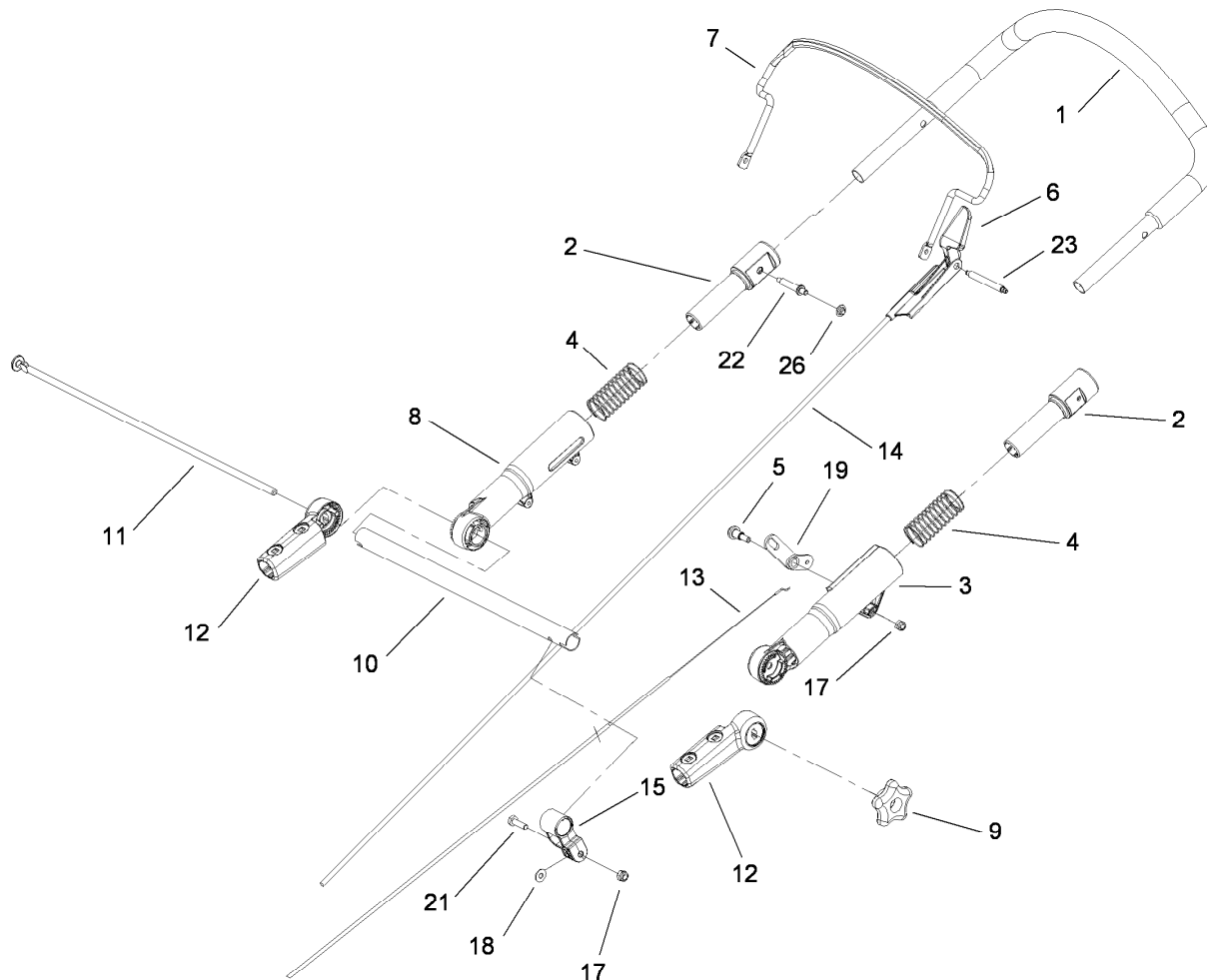
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	94-8072	1	Decal-Danger
3	108-7450	1	Decal-HOC, RH
4	108-7451	1	Decal-HOC, LH
5	107-3889	1	Decal-Safety



Rear Axle and Transmission Assembly

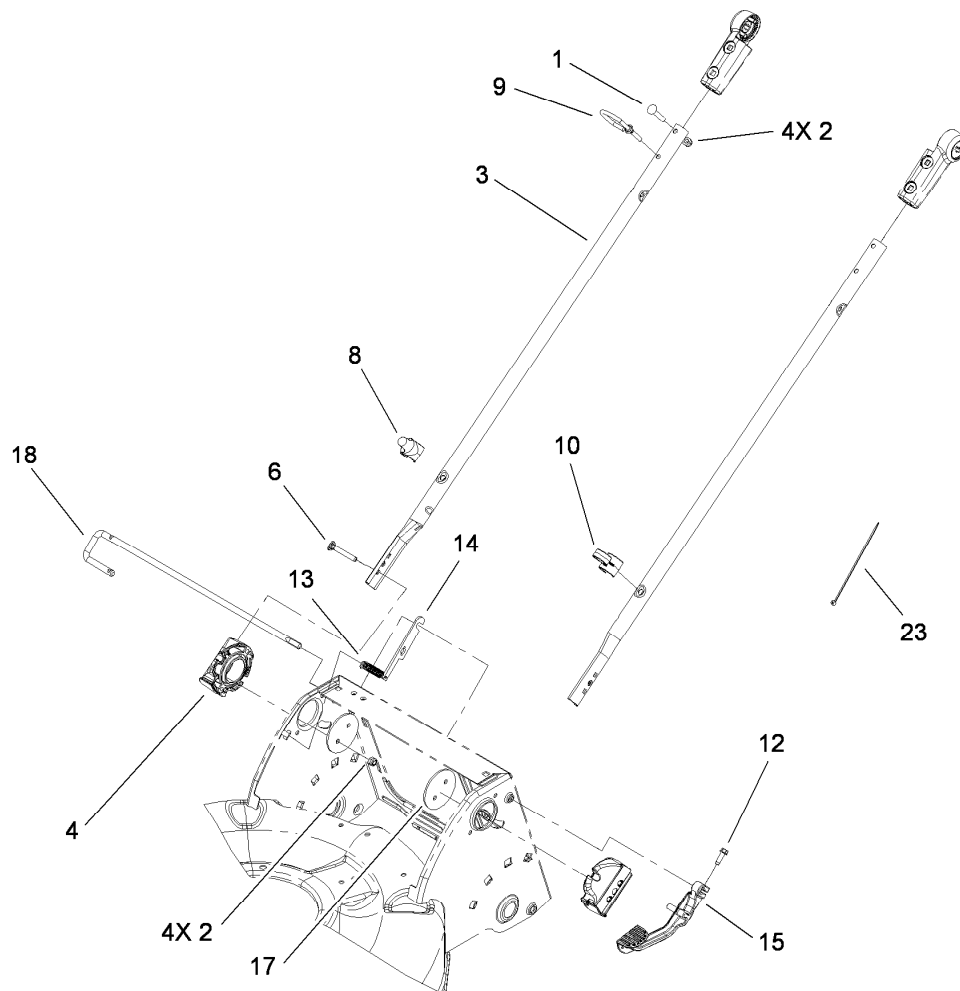
Ref.	Part Number	Qty.	Description
1	614650	2	Bolt-Shoulder
2	107-3906	2	Rear Wheel ASM
3	32151-61	2	Ring-Retaining
4	110-9417	2	Gear-Pinion, 15T
7	110-1793	2	Wheel Cover ASM
7:2	614426	1	Washer-Stepped
8	32151-36	2	Ring-Retaining
9	108-9344	1	Arm-Rear Pivot, LH
10	110-9445	2	Arm-Spring, Rear
11	110-0549	2	Knob-HOC
12	104-8698	2	Retainer-Bearing, HOC
13	104-8699	2	Bearing-Ball
16	110-9414	1	Transmission ASM
18	114-7977-03	1	Bracket-Transmission

Ref.	Part Number	Qty.	Description
19	108-7476	3	Screw-Plastite
22	110-9429	1	V-Belt
25	112-8768	1	Shield-Trailing
27	36-4780	3	Washer-Plain
28	108-9343	1	Arm-Rear Pivot, RH
30	99-8445	2	Screw-HWH
31	99-5293	1	Spring-Torsion
32	112-6416	1	Bracket-Cover
33	99-5291	1	Rod-Cover
34	105-3028	1	Chute-Discharge, Side
35	106-8376	1	Discharge Door ASM
35:2	107-0795	1	Latch-Door
35:3	107-7456	1	Cap-Door
35:4	107-7461	1	Screw-Plastite



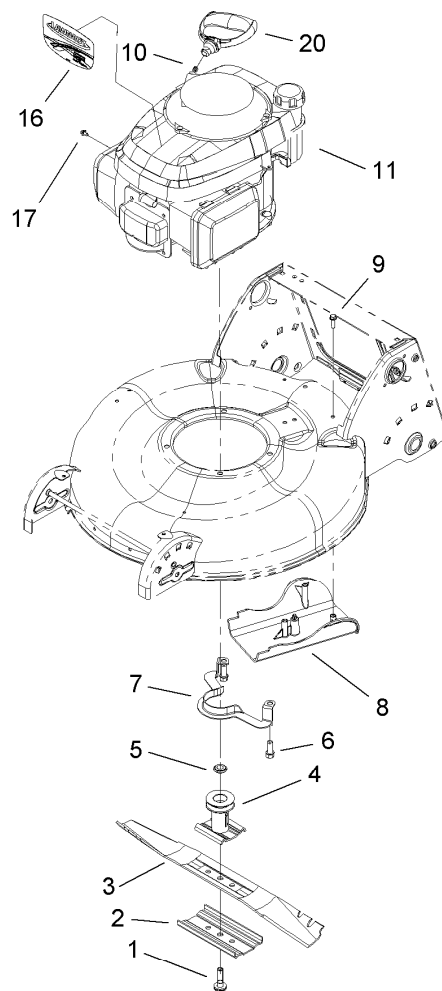
Upper Handle Assembly

Ref.	Part Number	Qty.	Description
1	108-0974	1	Upper Handle ASM
2	112-8754	2	Sleeve-Inner
3	112-1544	1	Sleeve-Outer, LH
4	107-3869	2	Spring-Compression
5	104-0858	1	Bolt-Shoulder
6	112-8764	1	Stop-Pivot
7	110-1819-03	1	Bail-Brake
8	112-1545	1	Sleeve-Outer, RH
9	107-3937	1	Knob
10	107-3867-03	1	Tube-Cross
11	107-3871	1	Rod-Threaded
12	107-3865	2	Mount-Handle, Lower
13	107-3902	1	Cable-Traction
14	107-3903	1	Cable-Brake
15	112-8801	1	Clamp-Cable
17	3296-73	2	Nut-Lock, NI
18	3256-1	1	Washer-Flat
19	107-3893	1	Lever-Traction
21	321-5	1	Screw-HH
22	108-0959	1	Pin-Handle
23	108-1008	1	Pin-Bail, LH
26	108-9378	1	Retainer-Push On



Lower Handle Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	108-0988	3	Screw-CARR
2	3296-73	8	Nut-Lock, NI
3	107-3887-03	2	Tube-Lower
4	114-2791	2	Mount-Handle, Lower
6	95-4453	4	Screw
8	108-0994	1	Guide-Rope, Lower
9	107-3908	1	Guide-Rope, Upper
10	106-6805	1	Guide-Cable
12	49-2040	1	Screw-HWHTF
13	112-1542	1	Spring-Extension
14	112-1539	1	Plate-Rod, Release
15	110-1823-03	1	Lever-Release
17	107-3944-03	2	Plate
18	112-8755	1	Rod-Release, Handle
23	614249	1	Tie-Cable

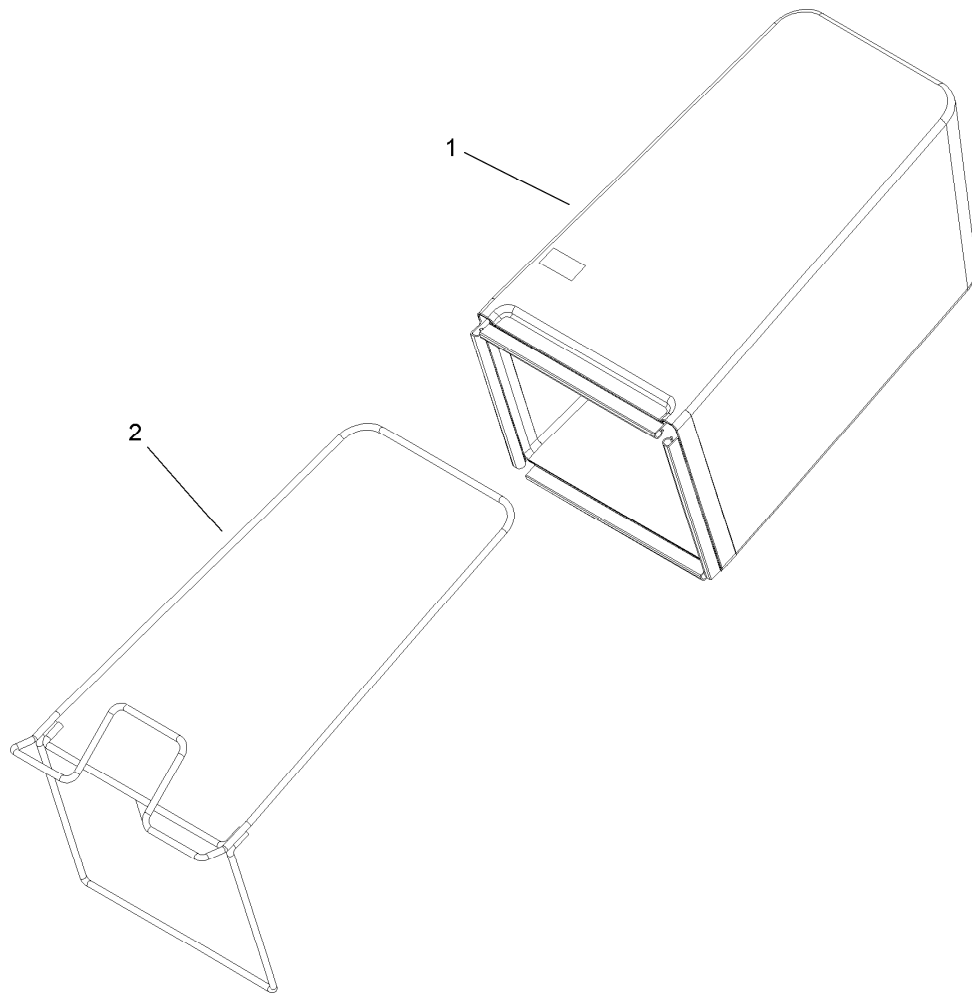


Blade and Engine Assembly

Ref.	Part Number	Qty.	Description
1	105-8579	1	Bolt-Blade
2	108-3766-03	1	Support-Blade
3	108-0954-03	1	Blade-21 Inch
4	106-3987	1	Driver-Blade
5	106-3999	1	Spacer-Driver
6	92-1624	3	Screw-HWH
7	105-3030-03	1	Guide-Belt
8	110-1832	1	Cover-Belt
9	46-8091	3	Screw-HWH
10	92-1701	1	Stop-Rope
11		1	Engine-Honda, Gcv160A Stl1 ●■
16	108-7529	1	Decal
17	98-1394	1	Screw-HWH
20	110-1778	1	Handle-Recoil

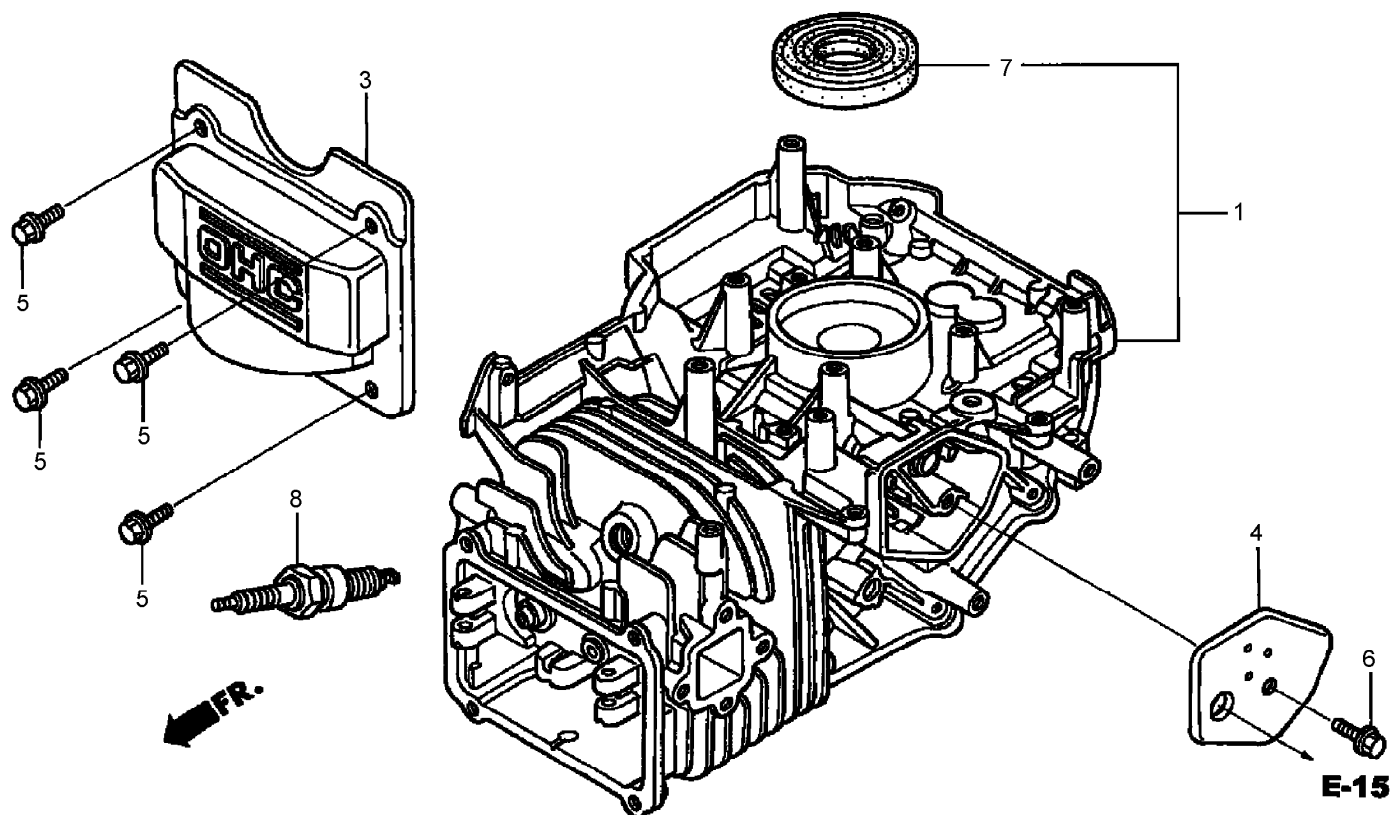
● Not serviced separately

■ Obtain parts from www.honda-engines.com



Rear Bag Assembly

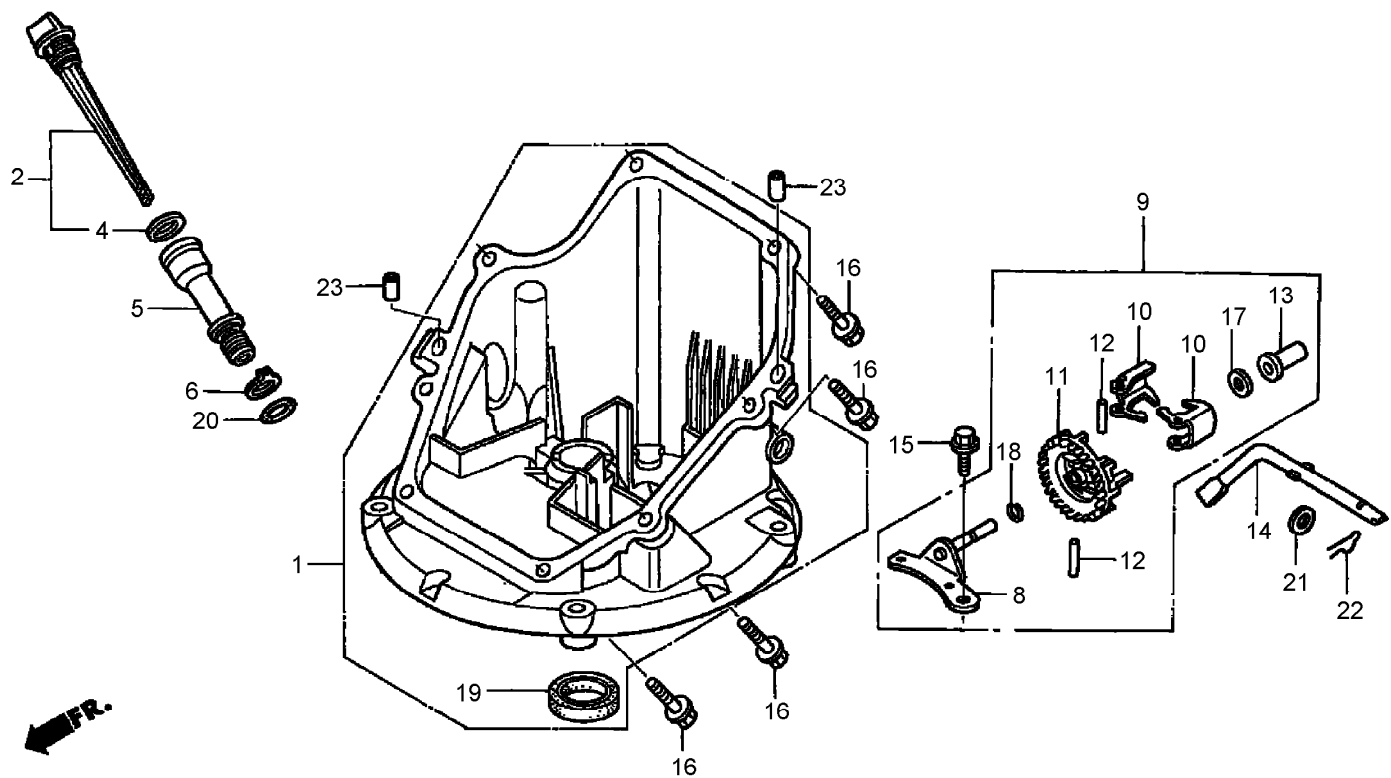
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	107-3911	1	Bag-Grass
2	112-8750-03	1	Frame-Bag



Cylinder Barrel Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	12000-ZL8-415	1	Cylinder ASM (010) ●
3	12311-ZL8-000	1	Cover-Head ●
4	12355-ZL8-000	1	Cover-Breather (Breather Valve ASM) ●
5	90013-883-000	4	Bolt-Flange (6X12) (C T200) ●
6	90014-952-000	1	Bolt-Flange (6X14) (C T200) ●
7	91201-ZL8-003	1	Seal (25.4X62X6) ●
8	98079-56846	1	Spark Plug (B P R 6E S) (N G K) ●

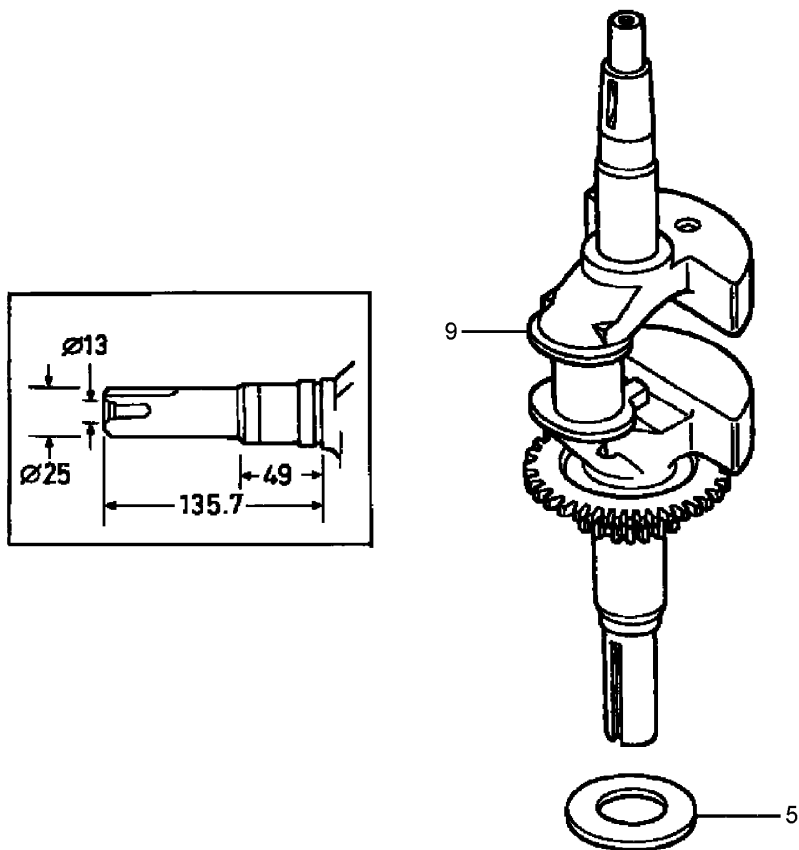
● Obtain parts from www.honda-engines.com



Oil Pan Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	11300-ZM0-405	1	Oil Pan ASM (000) ●
2	15650-ZM0-801	1	Oil Level Gauge ASM ●
4	15625-ZE6-000	1	Gasket-Cap, Oil Filler ●
5	15631-ZM0-000	1	Extension-Filler, Oil ●
6	15639-ZM0-000	1	Washer-Lock, Extension ●
8	16508-ZM0-010	1	Shaft-Holder, Governor ●
9	16510-ZM0-010	1	Governor ASM ●
10	16511-ZL8-000	2	Weight-Governor ●
11	16512-ZM0-000	1	Holder-Weight, Governor ●
12	16513-ZE1-000	2	Pin-Weight, Governor ●
13	16531-ZE1-000	1	Slider-Governor ●
14	16541-ZM0-000	1	Shaft-Arm, Governor ●
15	90014-952-000	1	Bolt-Flange (6X14) (C T200) ●
16	90121-952-000	8	Bolt-Flange (6X25) (C T 200) ●
17	90451-ZE1-000	1	Washer-Thrust (6Mm) ●
18	90602-ZE1-000	1	Clip-Holder, Governor ●
19	91202-ZL8-003	1	Seal-Oil (28X41.25X6) ●
20	91303-KF0-003	1	O-Ring (14.8X2.4) (Arai) ●
20	91356-MA6-005	1	O-Ring (14.8X24) (N O K) ●
21	94101-06800	1	Washer-Plain (6Mm) ●
22	94251-08000	1	Pin-Lock (8Mm) ●
23	94301-08200	2	Pin-Dowel (8X20) ●

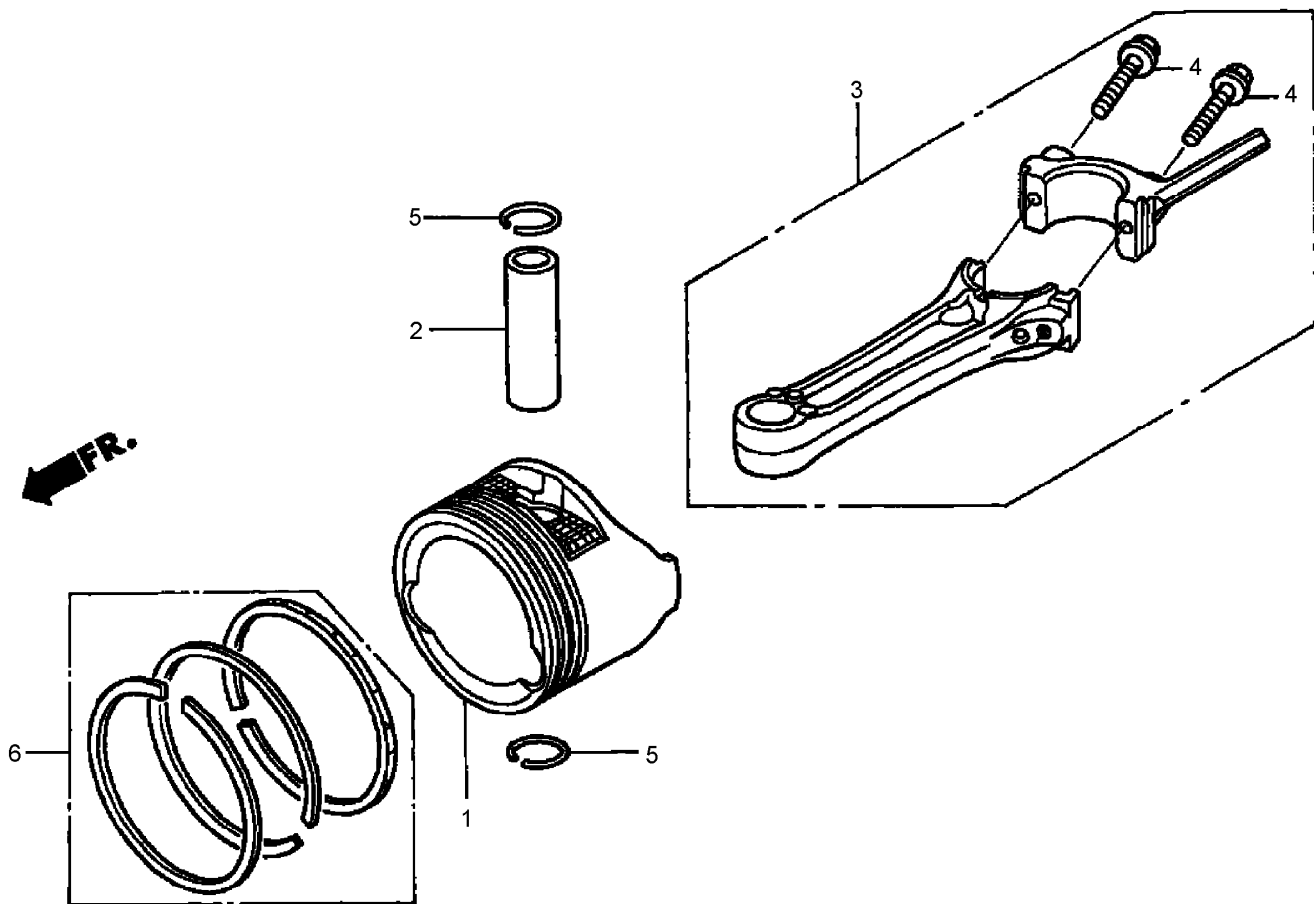
● Obtain parts from www.honda-engines.com



Crankshaft Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
5	90402-ZL8-000	1	Washer-Thrust •
9	13310-Z0L-V70	1	Crankshaft •

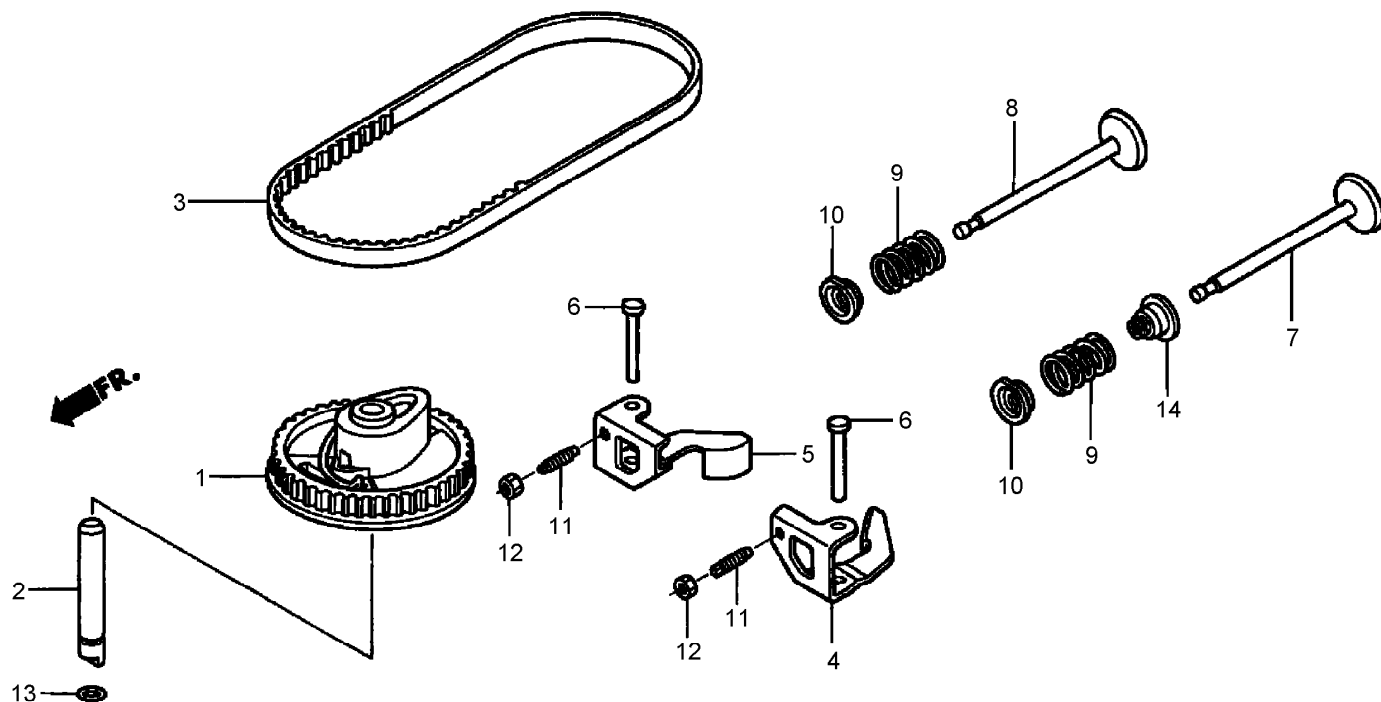
• Obtain parts from www.honda-engines.com



Piston and Connecting Rod Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	13101-ZL8-000	1	Piston ●
2	13111-ZE0-000	1	Pin-Piston ●
3	13200-ZL8-000	1	Connecting Rod ASM ●
4	90001-ZE1-000	2	Bolt-Rod, Connecting ●
5	90551-ZE0-000	2	Clip-Pin, Piston (13Mm) ●
6	13010-ZL8-003	1	Ring Set-Piston (Riken) ●
6	13010-ZL8-024	1	Ring Set-Piston (Teikoku) ●

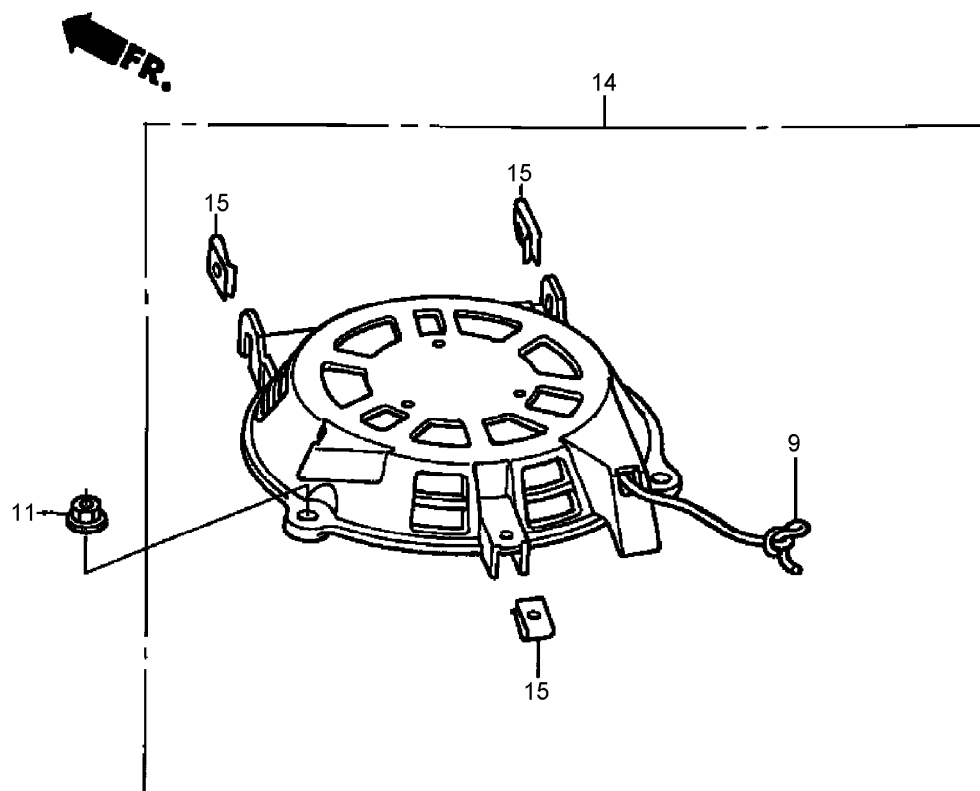
● Obtain parts from www.honda-engines.com



Camshaft Pulley Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	14320-ZL8-010	1	Pulley-Camshaft ●
2	14324-ZL8-000	1	Shaft-Pulley, Cam ●
3	14400-Z0J-014	1	Belt-Timing (84H U7 G-200) ●
4	14431-Z0J-000	1	Arm-Rocker, Intake Valve ●
5	14441-Z0J-000	1	Arm-Rocker, Exhaust Valve ●
6	14461-ZL8-000	2	Shaft-Arm, Rocker ●
7	14711-Z0J-000	1	Valve-Intake (Rocknel) ●
8	14721-ZL8-000	1	Valve-Exhaust ●
9	14751-ZL8-000	2	Spring-Valve ●
10	14771-Z0J-000	2	Retainer-Spring, Valve ●
11	90012-333-000	2	Screw-Adjusting, Tappet ●
12	90206-001-000	2	Nut-Adjusting, Tappet ●
13	91301-ZM0-V31	1	O-Ring (6.8X19) (Arai) ●
14	12209-ZM0-003	1	Seal-Stem, Valve ●

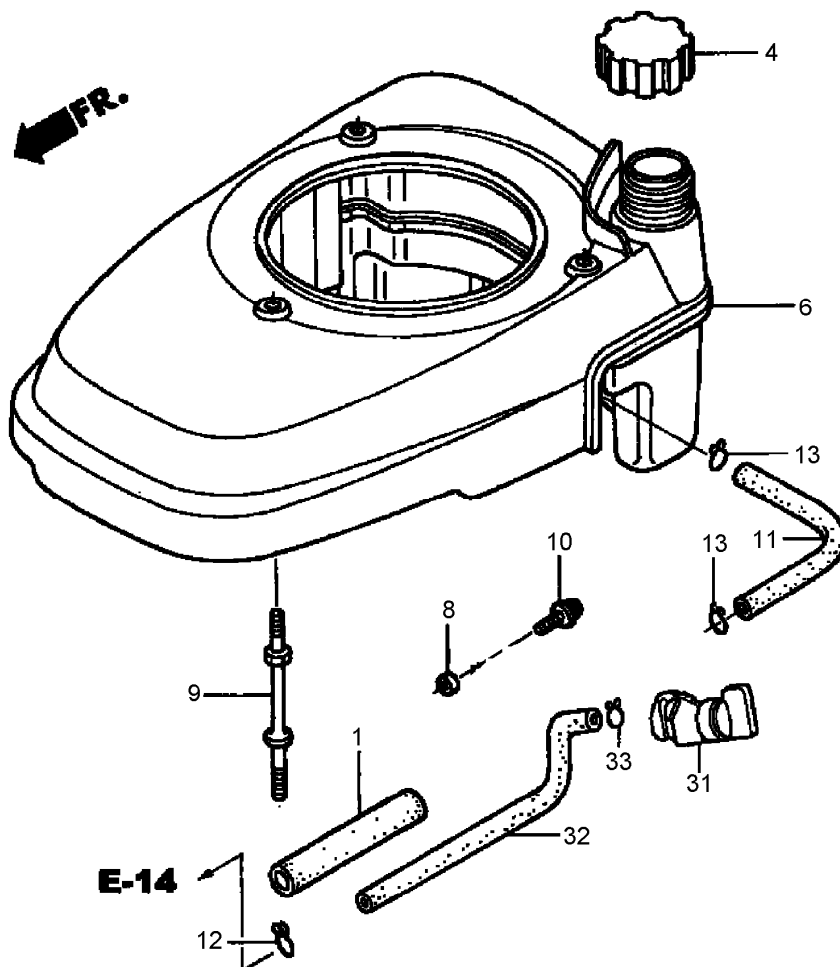
● Obtain parts from www.honda-engines.com



Recoil Starter Assembly Honda GCV160A STL1

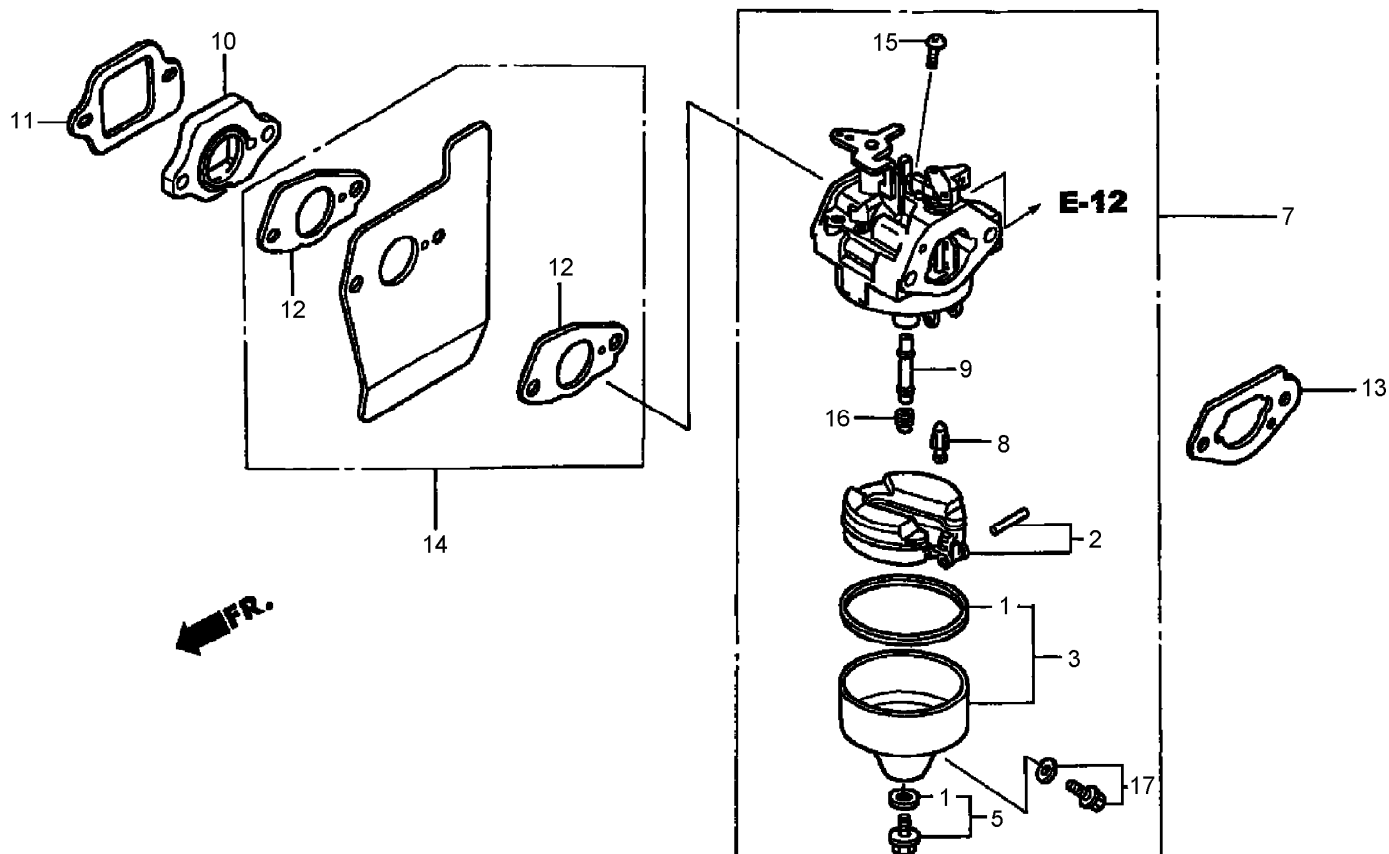
Ref.	Part Number	Qty.	Description
9	28462-Z0L-V71	1	Rope-Starter, Recoil ●
11	90201-ZM0-000	3	Nut-Flange (6Mm) ●
14	28400-Z0L-V72	1	Recoil Starter ASM ●
15	66871-KY2-700	3	Nut-Cowl ●

● Obtain parts from www.honda-engines.com



Fan Cover Assembly Honda GCV160A STL1

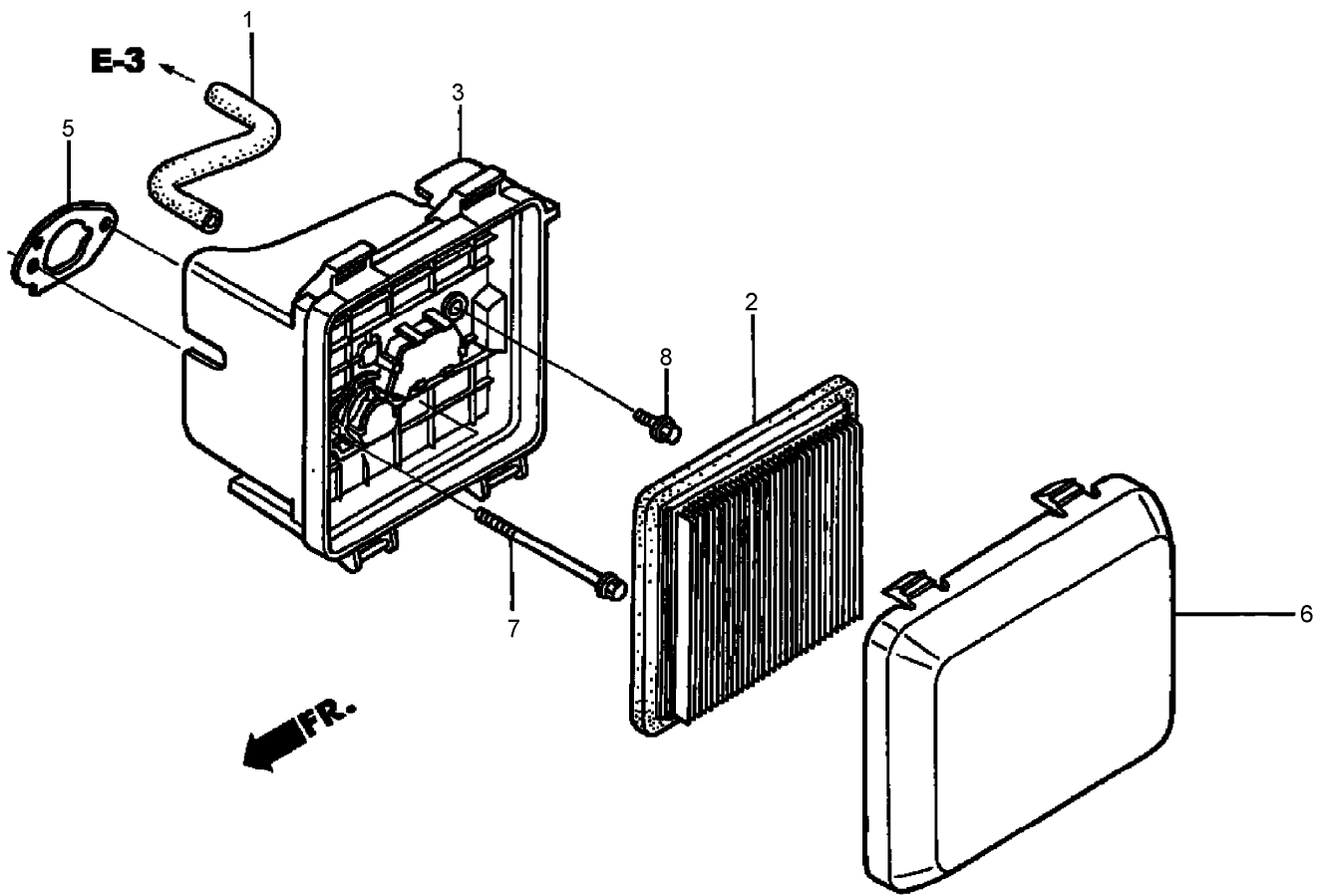
Ref.	Part Number	Qty.	Description
1	16854-ZH8-000	1	Supporter-Rubber (107 Mm) ●
4	17620-ZL8-013	1	Fuel Tank Cap ASM ●
6	19610-Z0L-800ZA	1	Cover-Fan ●
8	91501-Z0L-800	1	Collar-Petcock, Fuel ●
9	90043-ZL8-000	3	Bolt-Stud (H=42.5Mm) ●
10	93891-05010-08	1	Screw-Washer (5X10) ●
11	95001-55008-60M	1	Fuel-Hose (5.5X8000) (5.5X100) ●
12	95002-02080	1	Clip-Tube (B8) ●
13	95002-02100	2	Clip-Tube (B10) ●
31	16950-ZM0-003	1	Petcock ASM ●
32	17702-ZM0-800	1	Tube-Fuel ●
33	95002-02080	1	Clip-Tube (B8) ●



Carburetor Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	16010-883-015	1	Gasket Set ●
2	16013-ZL1-003	1	Float Set ●
3	16015-887-782	1	Float Chamber Set ●
5	16028-ZE0-005	1	Screw Set ●
7	16100-Z0L-802	1	Carburetor ASM (Bb62G B) ●
8	16155-ZM0-013	1	Valve-Float ●
9	16166-ZM0-003	1	Nozzle-Main ●
10	16211-ZL8-000	1	Insulator-Carburetor ●
11	16212-ZL8-000	1	Gasket-Insulator ●
12	16221-883-800	2	Gasket-Carburetor ●
13	16228-ZL8-000	1	Gasket-Carburetor ●
14	19650-ZM0-000	1	Guide-Air ●
15	93500-05006-0H	1	Screw-Pan (5X6) ●
16	99101-124-0600	1	Jet-Main (No.60) ●
16	99101-124-0620	1	Jet-Main (No.62) ●
16	99101-124-0650	1	Jet-Main (No.65) ●
17	16024-ZE1-811	1	Drain Screw Set ●

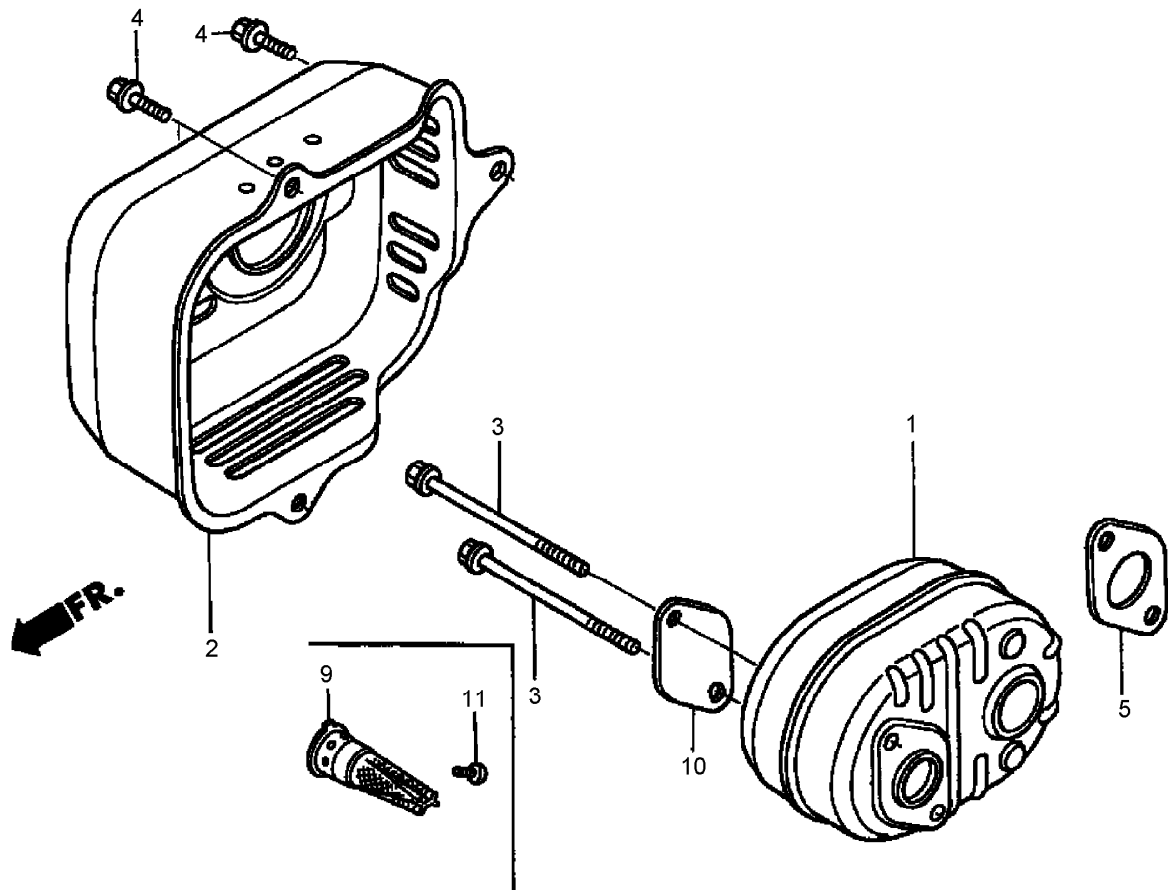
● Obtain parts from www.honda-engines.com



Air Cleaner Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	15721-ZM0-000	1	Tube-Breather ●
2	17211-ZL8-013	1	Element-Cleaner, Air ●
3	17220-ZM0-000	1	Air Cleaner Case ASM ●
5	17228-ZM0-000	1	Gasket-Cleaner, Air ●
6	17231-Z0L-030	1	Cover-Cleaner, Air ●
7	90003-ZM0-000	2	Bolt-Flange (6X86) (C T200) ●
8	95701-06014-08	1	Bolt-Flange (6X14) ●

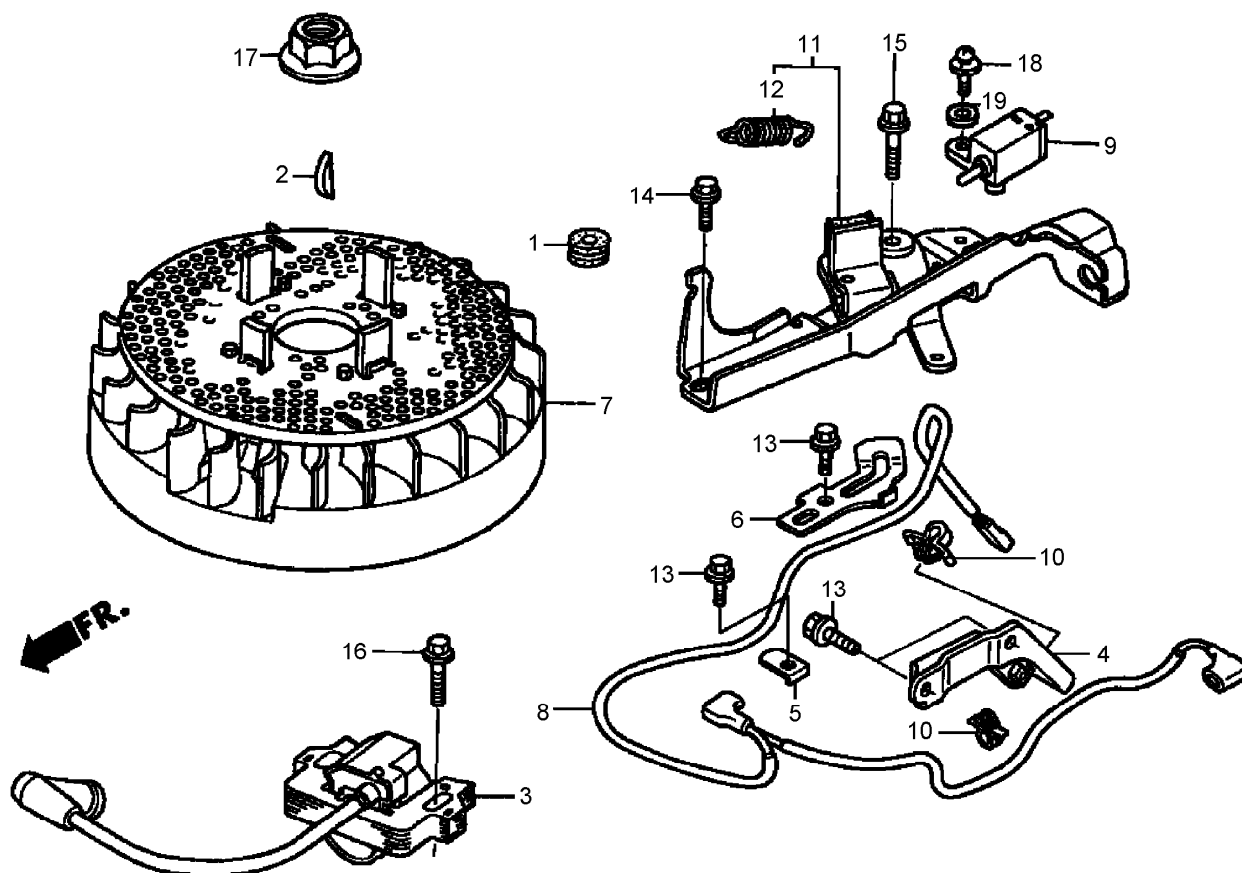
● Obtain parts from www.honda-engines.com



Muffler Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	18310-ZM0-000	1	Muffler ●
2	18321-Z0L-J00	1	Protector-Muffler ●
3	90004-ZL8-000	2	Bolt-Flange (6X79) (C T200) ●
4	90013-883-000	3	Bolt-Flange (6X12) (C T200) ●
5	18381-ZL8-305	1	Gasket-Muffler ●
9	18350-ZL8-000	1	Arrester-Spark ●
10	18356-ZL8-000	1	Plate-Number, Arrester ●
11	90055-ZE1-000	1	Screw-Tapping (4X6) ●

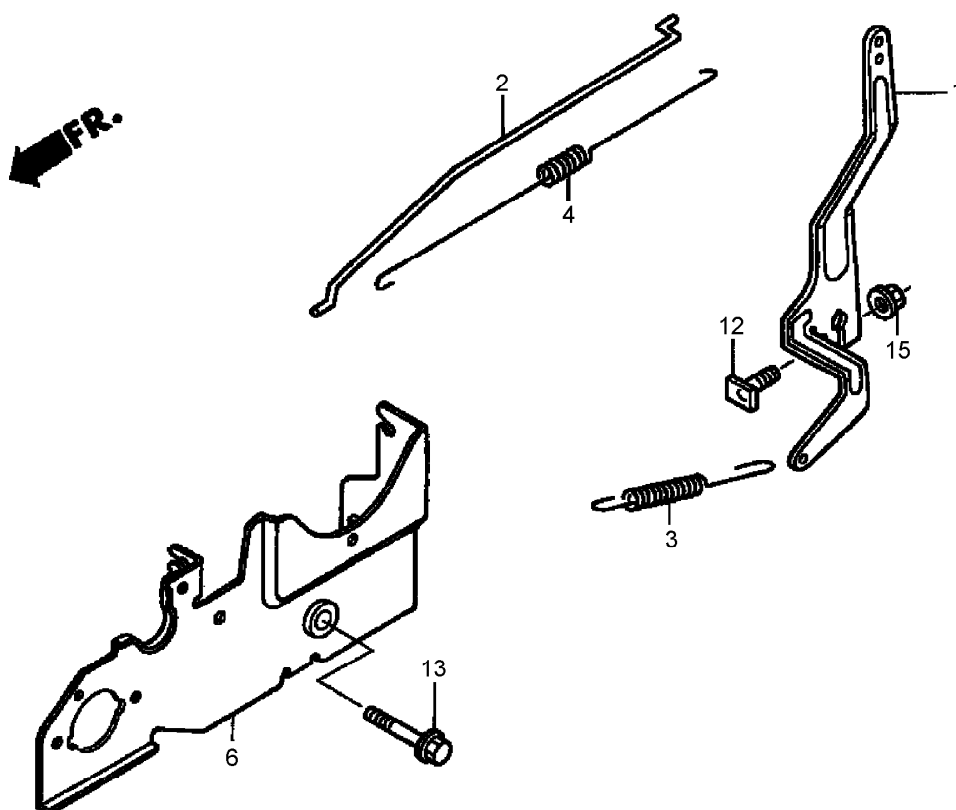
● Obtain parts from www.honda-engines.com



Flywheel Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	11344-MB0-000	1	Grommet A-Cover, Rear (8X16X6.6) ●
2	13331-357-000	1	Key-Woodruff, Special (25X18) ●
3	30500-ZL8-004	1	Ignition Coil ASM ●
4	30547-Z0L-S00	1	Clamp-Wire, Stop Switch ●
5	30548-ZL8-000	1	Clamp-Wire, Stop Switch ●
6	30549-ZL8-000	1	Clamp-Wire ●
7	31105-ZM0-000	1	Flywheel ASM ●
8	32195-Z0L-S00	1	Wire-Switch, Stop ●
9	35120-ZM0-003	1	Engine Stop Switch ASM (N C) ●
10	51125-Z0L-003	2	Holder-Wire (Fastex) ●
10	90681-959-003	2	Clip A-Cable (3.8Mm Black) (Nifco) ●
11	75110-Z0L-800	1	Brake ASM ●
12	75113-ZM0-000	1	Spring-Lever, Brake ●
13	90013-883-000	4	Bolt-Flange (6X12) (C T200) ●
14	90014-952-000	1	Bolt-Flange (6X14) (C T200) ●
15	90018-ZE1-000	1	Bolt-Flange (6X23) (C T200) ●
16	90022-888-010	1	Bolt-Flange (6X20) (C T200) ●
17	90201-878-003	1	Nut-Special (14 Mm) ●
18	93892-04012-00	1	Screw-Washer (4X12) ●
19	94103-04000	1	Washer-Plain (4Mm) ●

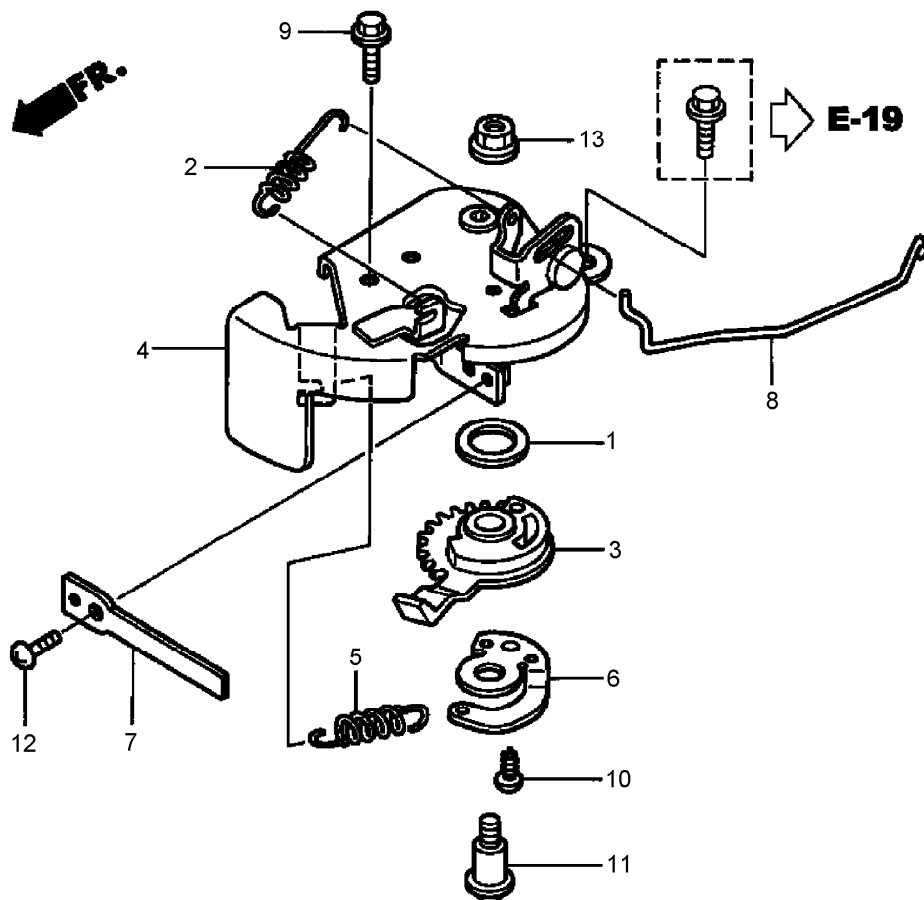
● Obtain parts from www.honda-engines.com



Control Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	16551-ZM0-010	1	Arm-Governor ●
2	16555-Z0L-800	1	Rod-Governor ●
3	16561-Z0L-000	1	Spring-Governor ●
4	16562-ZM0-000	1	Spring-Return, Throttle ●
6	16580-Z0L-810	1	Base-Control ●
12	90015-ZE5-010	1	Bolt-Arm, Governor ●
13	90016-ZE8-000	1	Bolt-Flange (6X45) (C T200) ●
15	94050-06000	1	Nut-Flange (6 Mm) ●

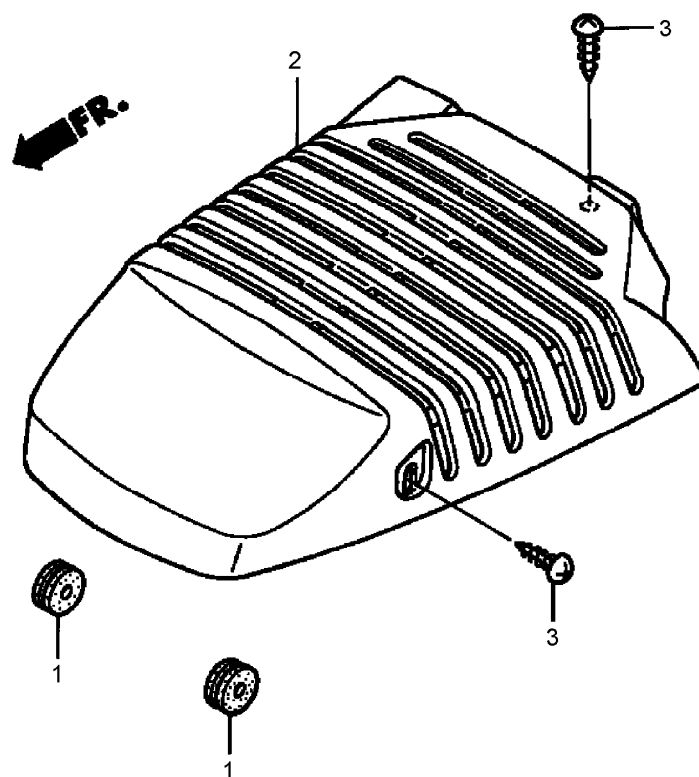
● Obtain parts from www.honda-engines.com



Choke Base Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	16251-Z0L-800	1	Seal-Lever, Choke ●
2	16592-ZJ1-000	1	Spring-Return, Cable ●
3	16612-Z0L-800	1	Lever-Choke ●
4	16613-Z0L-800	1	Base-Choke ●
5	16614-Z0L-800	1	Spring-Lever, Choke ●
6	16616-Z0L-800	1	Hook-Spring, Choke ●
7	16619-Z0L-800	1	Plate-Choke ●
8	16632-Z0L-800	1	Rod-Stop ●
9	90029-888-000	1	Bolt-Flange (6X16) (C T200) ●
10	90102-SP1-003	1	Screw-Tapping (4X8) (Po) ●
11	90141-KT8-000	1	Screw-Pan (5X19) ●
12	93500-04008-0H	1	Screw-Pan (4X8) ●
13	94050-05000	1	Nut-Flange (5Mm) ●

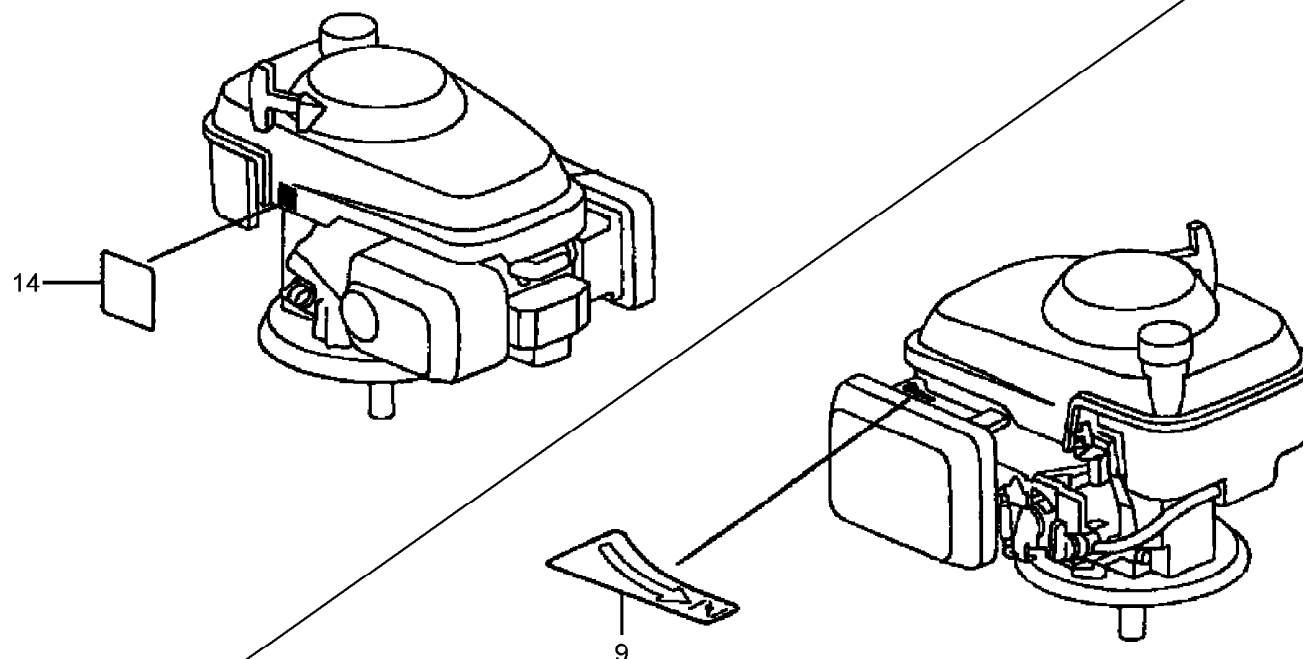
● Obtain parts from www.honda-engines.com



Top Cover Assembly Honda GCV160A STL1

Ref.	Part Number	Qty.	Description
1	16613-883-610	2	Grommet-Rod, Choke ●
2	19721-Z0L-000ZA	1	Cover-Top (N H1) (Black) ●
3	90137-SH3-000	3	Screw-Tapping (4X16) ●

● Obtain parts from www.honda-engines.com



Label Assembly Honda GCV160A STL1

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
9	87528-Z0L-V20	1	Mark-Indication, Choke ●
14	87594-VG3-010	1	Mark-Caution, Oil ●

● Obtain parts from www.honda-engines.com

Attachments and Accessories

For 10672 Insight Gold Lawn Mower

Product Name	Model/Part
Lawn-Boy Paint	110-8800
Height-of-Cut Kit	110-8801
Loose Parts Kit	112-8770
Replacement Bag	89815
Rear Bag Kit	89913
21in Blade.....	89914
Cruise Control Kit.....	89919
Air Filter	89928
Spark Plug	89947
Cup Holder	89951

Notes:

