Spare Parts Catalog

KOHLER® Command PRO

HORIZONTAL CRANKSHAFT

CH270 – 0110

KOHLER® ENGINES

Specification

CH270-0110

Idle Speed 1800 RPM / High Speed 3750 RPM *

LOMBARDINI / WACKER / BOMAG

Groups

01 - Air Intake/Filtration

02 - Blower Housing & Baffles

03 - Crankcase

04 - Crankshaft

05 - Decals

06 - Engine Controls

07 - Exhaust

08 - Fuel System

09 - Head/Valve/Breather

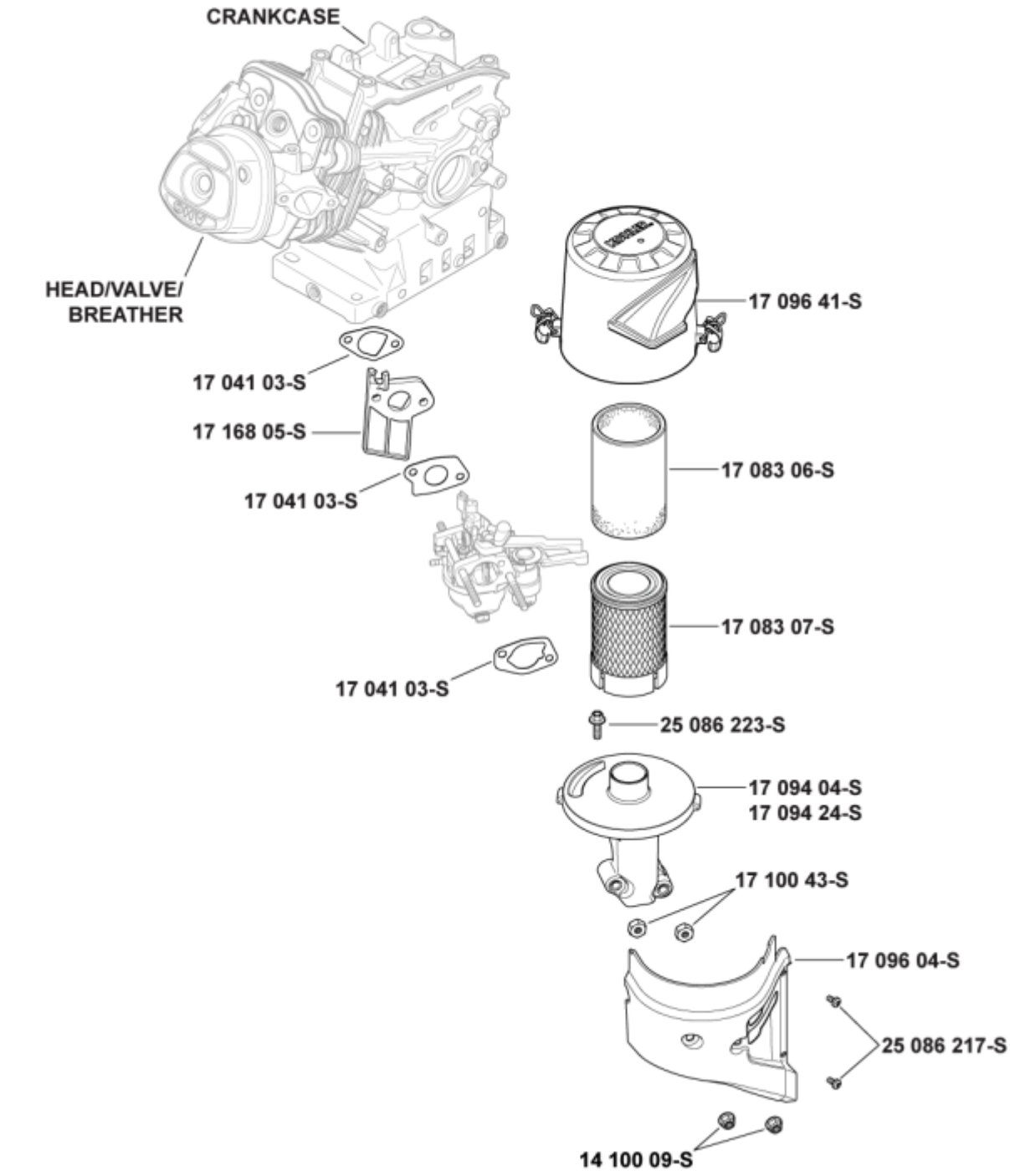
10 - Ignition/Electrical

11 - Oil Pan/Lubrication

12 - Starting System

01 - Air Intake / Filtration

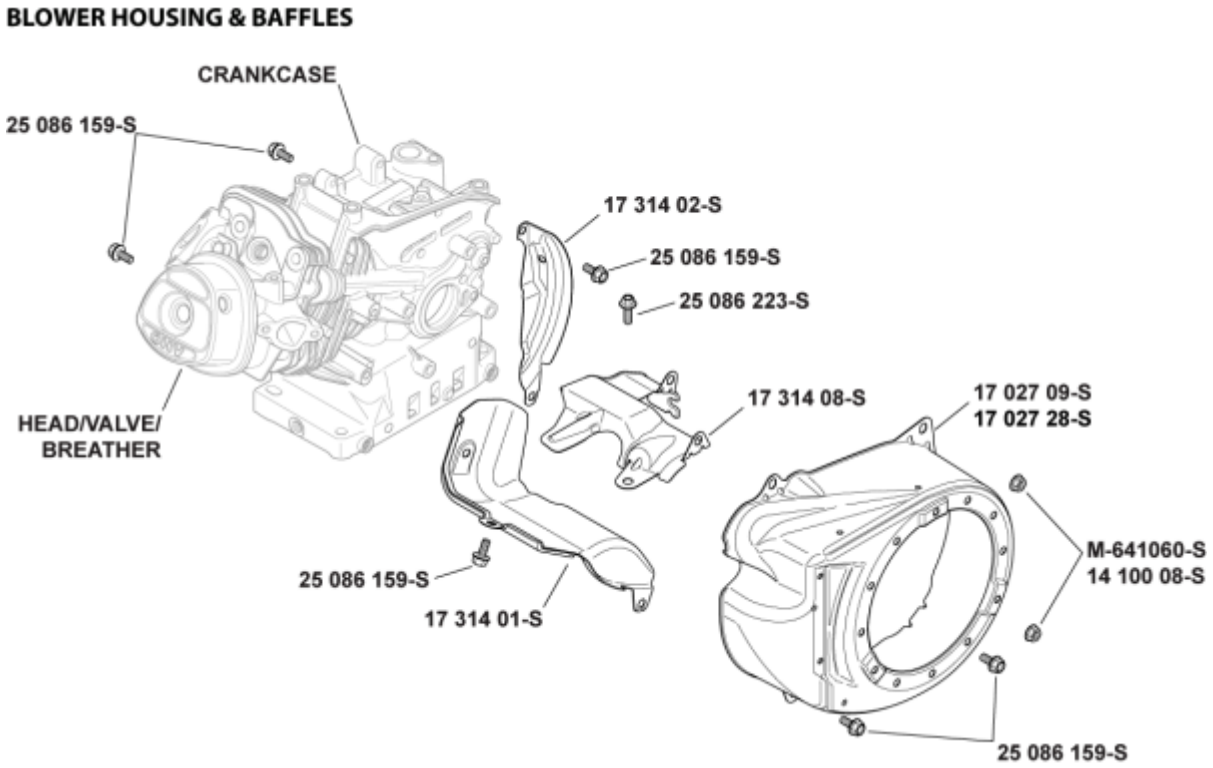
AIR INTAKE/FILTRATION



01 - Air Intake / Filtration

Ref #	Part	Description	Qty
	17 094 24-S	KIT AIR CLEANER BASE ASSEMBLY	1
	17 083 07-S	ELEMENT AIR FILTER	1
	17 083 06-S	ELEMENT, PRE-CLEANER USE 17 083 12-S	1
	25 086 223-S	SCREW M6 X18	1
	17 041 03-S	KIT INTAKE GASKET (INCLUDES AIR CLEANER BASE GASKET, INSULATOR TO CYLINDER HEAD GASKET, CARBURETOR TO INSULATOR GASKET)	1
	17 168 05-S	KIT CARBURETOR INSULATOR	1
	17 096 04-S	COVER AIR CLEANER BASE SHIELD	1
	14 100 09-S	NUT HEX FLANGE LOCK (M6)	2
	17 100 43-S	NUT HEX (M6 THREAD M8 BODY)	2
	25 086 217-S	SCREW COVR TO BLWR HOUSING	2
	17 096 41-S	COVER AIR CLEANER ASSEMBLY	1

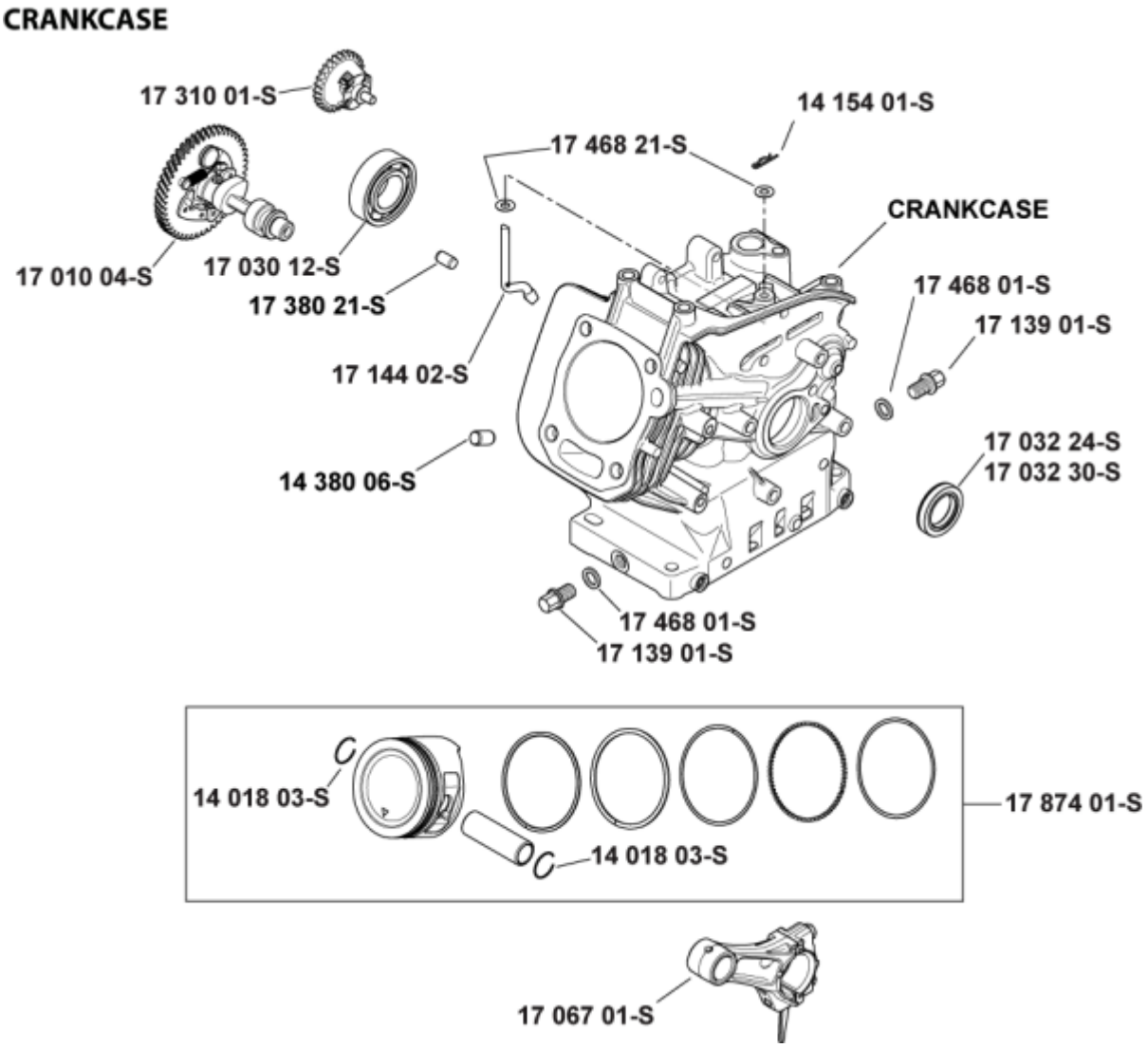
02 - Blower Housing & Baffles



02 - Blower Housing & Baffles

Ref #	Part	Description	Qty
	17 027 09-S	HOUSING BLOWER ASSEMBLY	1
	17 314 02-S	SHIELD FLYWHEEL	1
	25 086 223-S	SCREW M6 X18	1
	17 314 08-S	SHIELD UPPER HEAT	1
	14 100 08-S	NUT HEX FLANGE (M6)	2
	25 086 159-S	SCREW HEX FLANGE (M6)	6

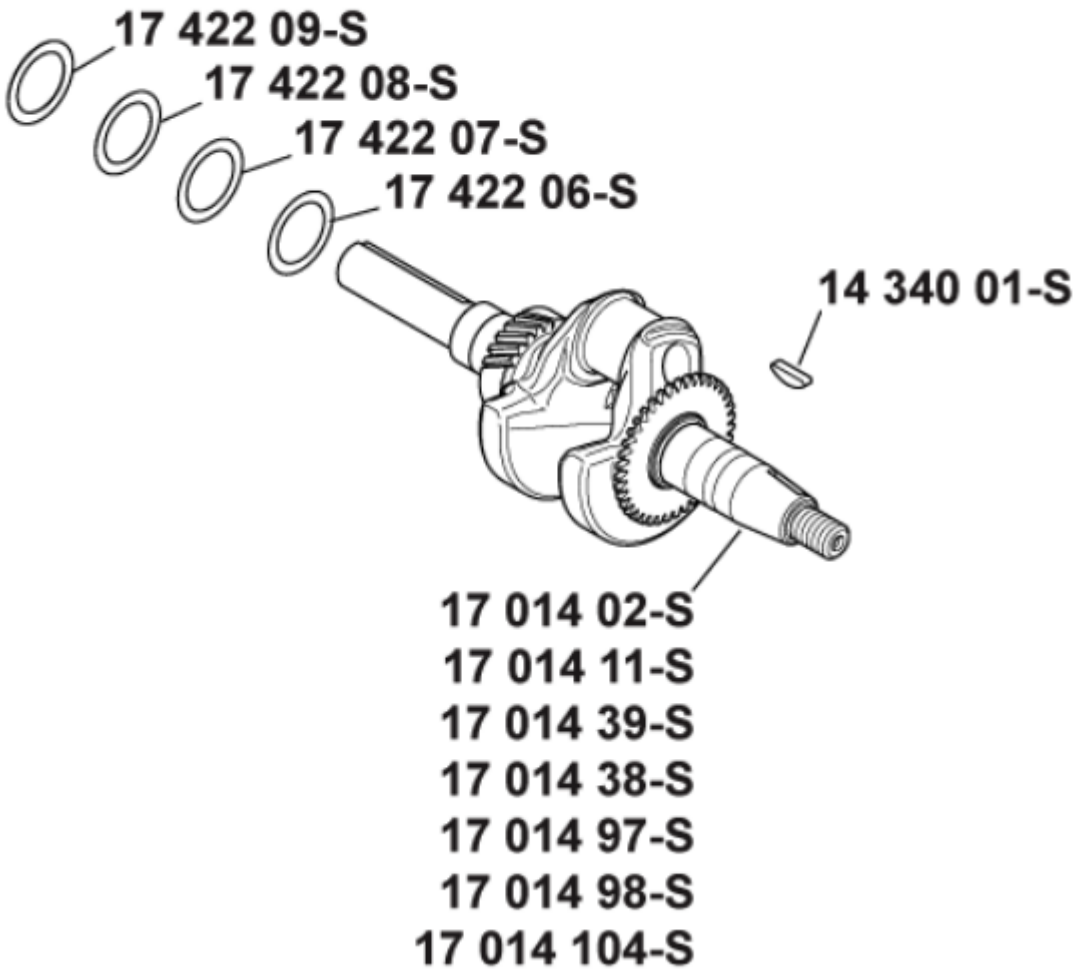
03 - Crankcase



03 - Crankcase

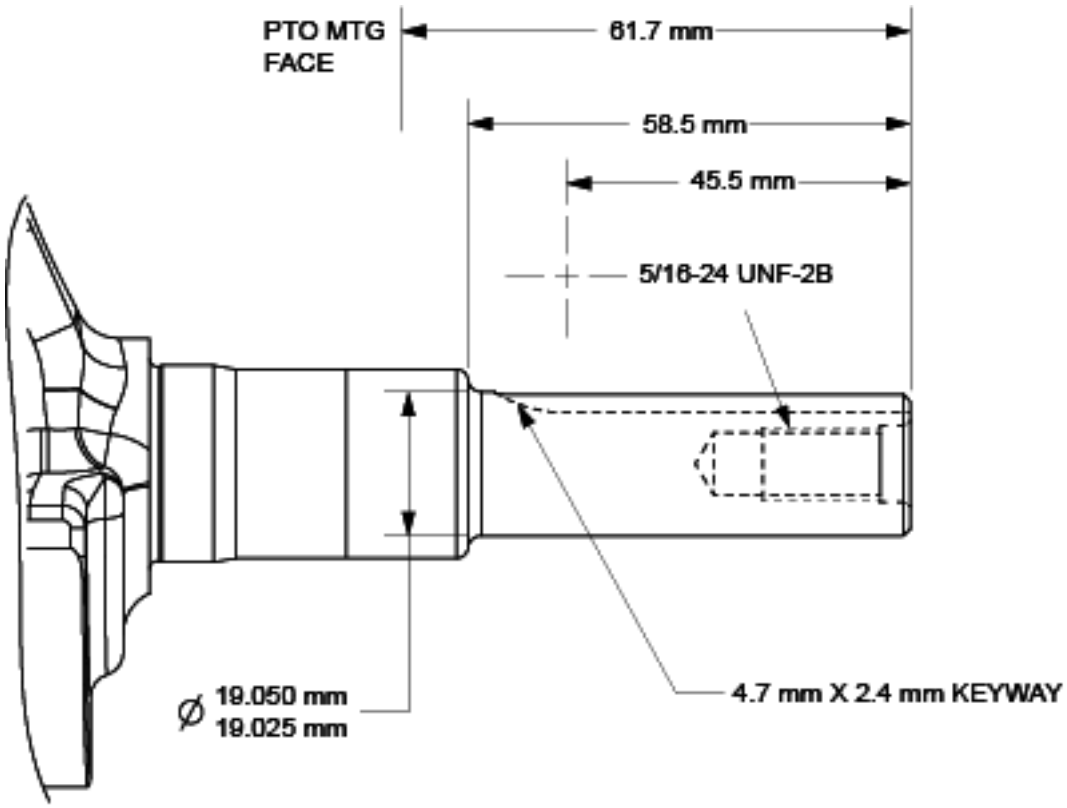
Ref #	Part	Description	Qty
		CRANKCASE	1
	17 030 12-S	BEARING BALL	1
	17 032 30-S	SEAL OIL	1
	17 139 01-S	KIT DRAIN PLUG	2
	17 468 01-S	WASHER DRAIN PLUG	2
	17 310 01-S	GOVERNOR ASSEMBLY	1
	17 468 21-S	WASHER FLAT (13MM OD)	2
	17 144 02-S	SHAFT GOVERNOR CROSS	1
	17 380 21-S	PIN DOWEL	2
	14 380 06-S	DOWEL CYLINDER HEAD	2
	17 010 04-S	CAMSHAFT ASSEMBLY	1
	17 067 01-S	ROD CONNECTING ASSEMBLY	1
	17 874 01-S	KIT PISTON (INCLUDES 14 018 03-S)	1
	14 018 03-S	RETAINER PISTON PIN	2
	14 154 01-S	CLIP GOVERNOR SHAFT	1
	17 108 01-S	RING SET PISTON	1

CRANKSHAFT


17 422 09-S
17 422 08-S
17 422 07-S
17 422 06-S
14 340 01-S
17 014 02-S
17 014 11-S
17 014 39-S
17 014 38-S
17 014 97-S
17 014 98-S
17 014 104-S

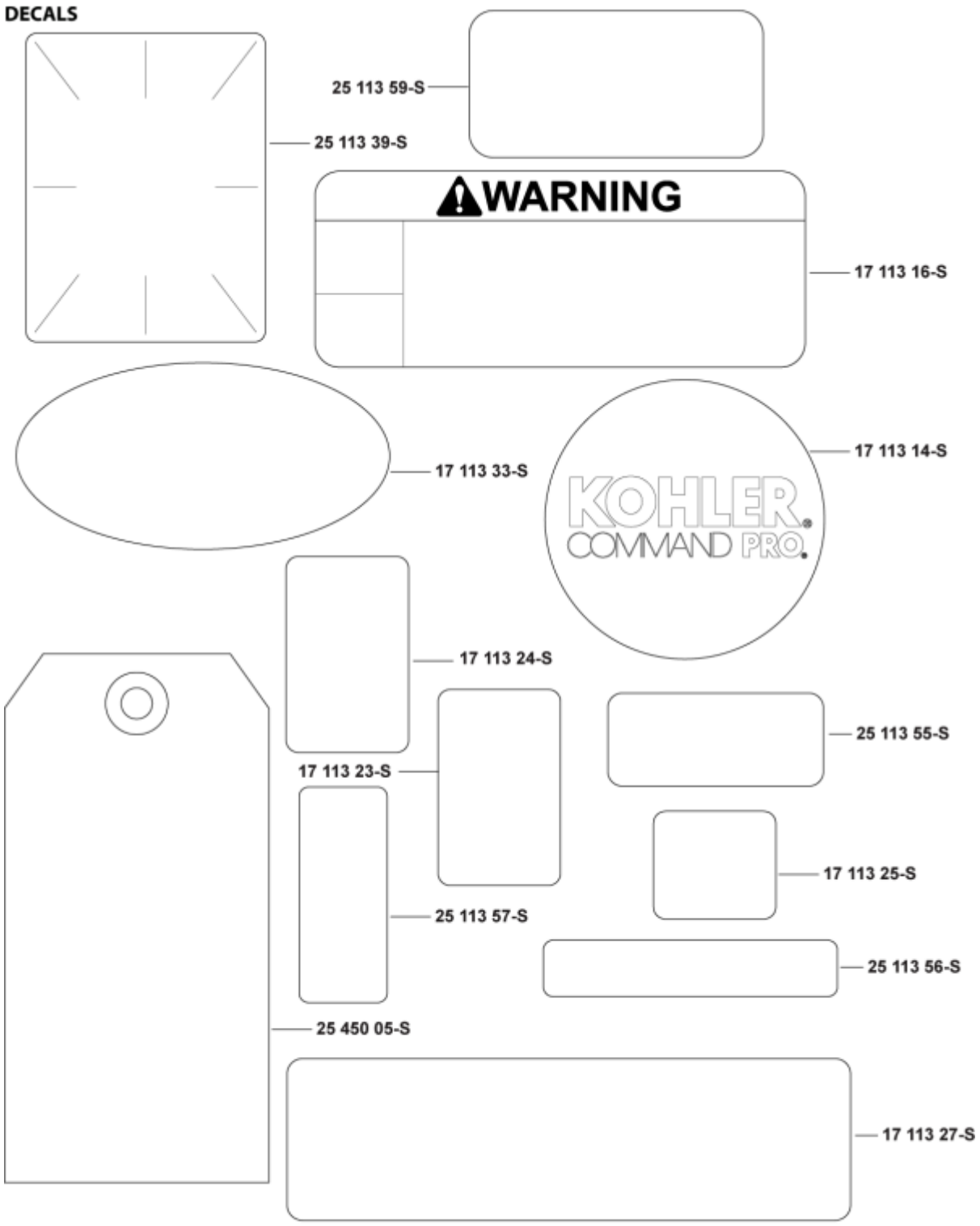
04 - Crankshaft

Ref #	Part	Description	Qty
	17 014 104-S	CRANKSHAFT ASSEMBLY	1
	17 422 06-S	KIT THRUST SHIM	A.R.
	17 422 07-S	SHIM USE 17 422 06-S	A.R.
	17 422 08-S	SHIM USE 17 422 06-S	A.R.
	17 422 09-S	SHIM USE 17 422 06-S	A.R.
	14 340 01-S	KEY FLYWHEEL	1



14 014 104-S

05 - Decals

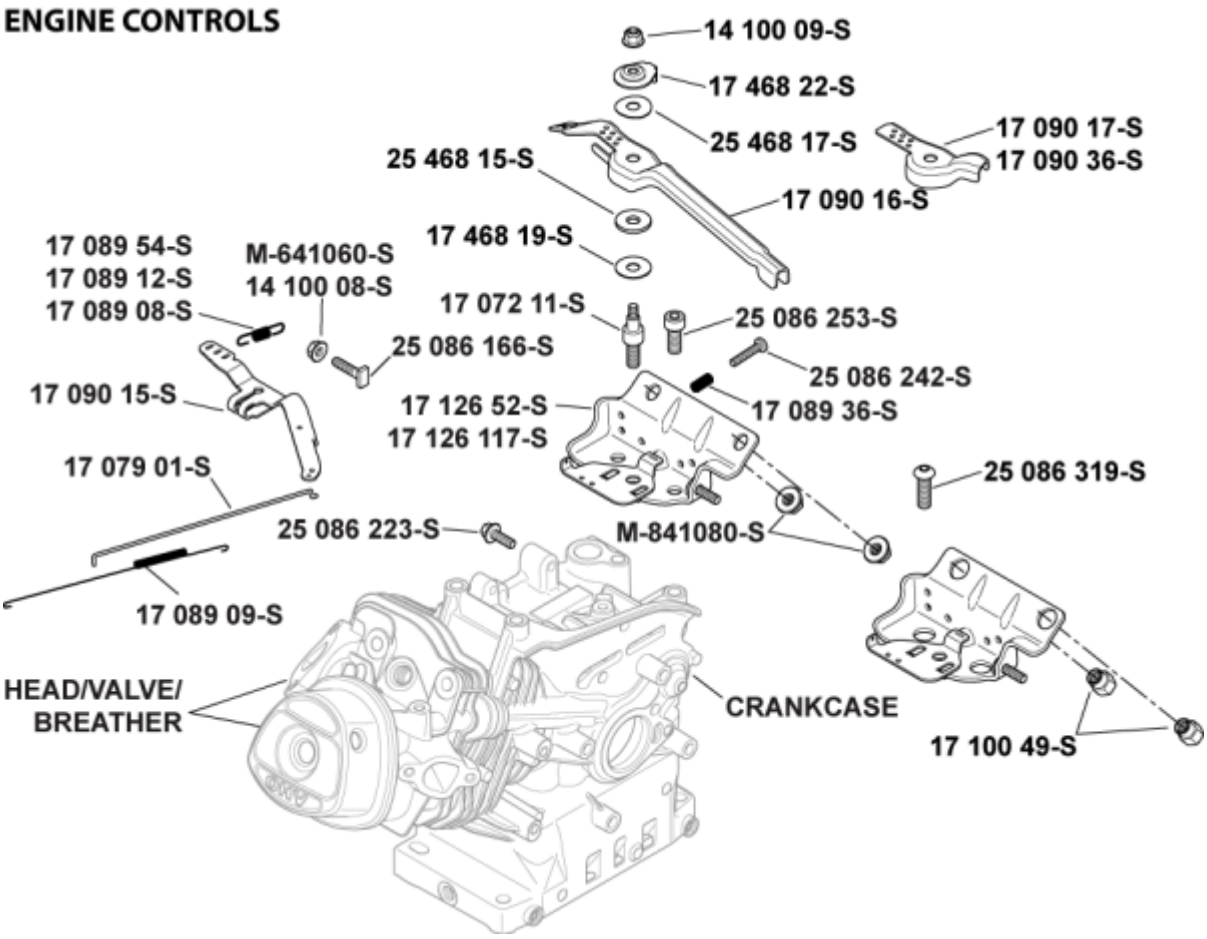


Artwork is representative.
Actual labels may differ depending on model and specification number.

05 - Decals

Ref #	Part	Description	Qty
	25 113 39-S	DECAL CLEAR LAMINATE	1
	17 113 14-S	DECAL RECOIL	1
	17 113 27-S	DECAL 7 HP	1
	17 113 33-S	DECAL QUAD CLEAN	1
	17 113 16-S	DECAL WARNING	1
	17 113 23-S	DECAL SUN	1
	17 113 24-S	DECAL SNOW FLAKE	1
	17 113 25-S	DECAL BASE ARROW	1
	25 113 55-S	DECAL CANADIAN COMPLIANCE	1
	25 113 57-S	DECAL FUEL SHUT OFF & CHOKE	1
	25 113 59-S	DECAL MAINTENANCE	1
	25 450 05-S	TAG HANG	1
	25 113 56-S	DECAL THROTTLE	1

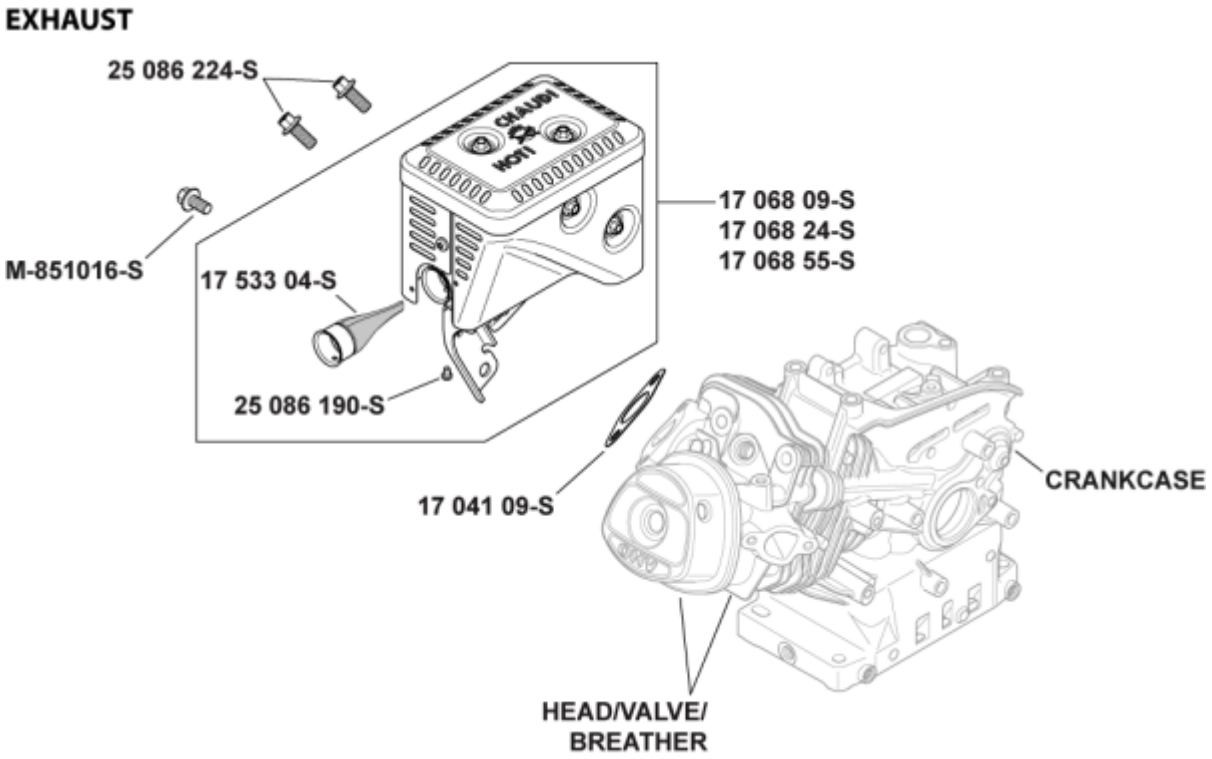
06 - Engine Controls



06 - Engine Controls

Ref #	Part	Description	Qty
	25 086 223-S	SCREW M6 X18	1
	17 126 117-S	BRACKET FUEL AND CONTROLS	1
	17 072 11-S	STUD CONTROL LEVER	1
	25 086 253-S	SCREW HEX SOCKET HD CAP (CKY)	2
	17 090 36-S	LEVER CONTROL THROTTLE	1
	17 468 19-S	WASHER FLAT	1
	14 100 09-S	NUT HEX FLANGE LOCK (M6)	1
	25 086 242-S	SCREW SPEED ADJUSTING	1
	17 089 36-S	SPRING COMPRESSION	1
	17 090 15-S	KIT GOVERNOR LEVER	1
	25 086 166-S	SCREW RECTANGLE HEAD (M6)	1
	14 100 08-S	NUT HEX FLANGE (M6)	1
	17 079 01-S	LINKAGE GOVERNOR	1
	17 089 54-S	SPRING GOVERNOR	1
	25 468 15-S	WASHER NYLON CONTROL LEVER	1
	17 089 09-S	SPRING LINKAGE	1
	M-841080-S	NUT FLG M8X1.25	2

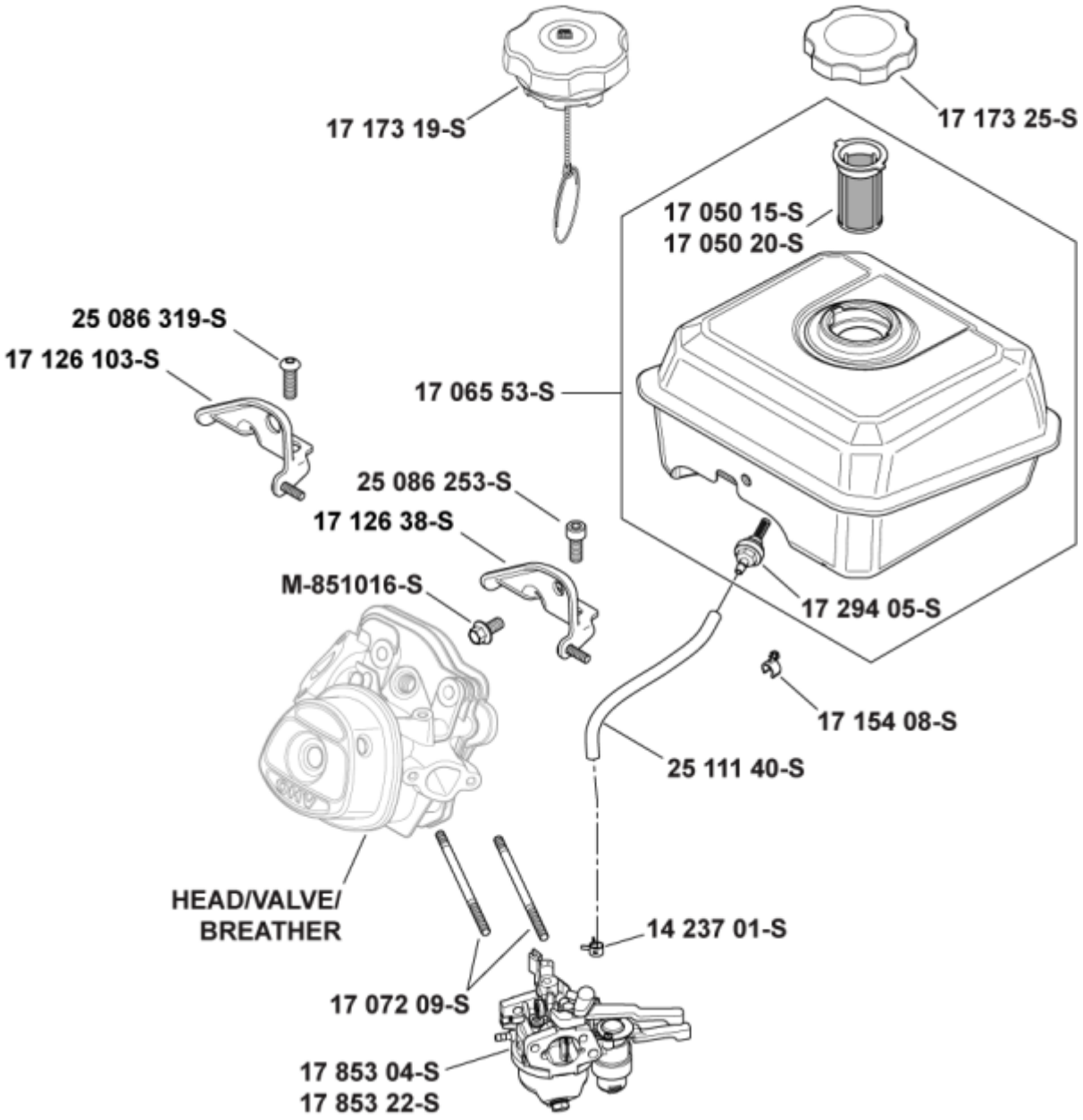
07 - Exhaust


EXHAUST
25 086 224-S
M-851016-S
17 533 04-S
25 086 190-S
17 068 09-S
17 068 24-S
17 068 55-S
17 041 09-S
CRANKCASE
HEAD/VALVE/
BREATHER

07 - Exhaust

Ref #	Part	Description	Qty
	17 068 24-S	KIT MUFFLER (INCLUDES 17 533 04-S, 25 086 190-S)	1
	25 086 224-S	SCREW M8 X 20	2
	17 041 09-S	GASKET MUFFLER	1
	M-851016-S	SCREW FLG 8X1.25X16	1

FUEL SYSTEM


17 173 19-S
17 173 25-S
17 050 15-S
17 050 20-S
25 086 319-S
17 126 103-S
17 065 53-S
25 086 253-S
17 126 38-S
M-851016-S
17 294 05-S
17 154 08-S
25 111 40-S
HEAD/VALVE/
BREATHER
14 237 01-S
17 072 09-S
17 853 04-S
17 853 22-S

08 - Fuel System

Ref #	Part	Description	Qty
	17 065 53-S	TANK ASSY FUEL (INCLUDES 17 050 15-S, 17 294 05-S)	1
	17 050 20-S	FILTER FUEL TANK	1
	17 294 05-S	FITTING FUEL ASSY	1
	17 173 25-S	CAP FUEL TANK	1
	17 126 38-S	BRACKET ASSY FUEL TANK	1
	M-851016-S	SCREW FLG 8X1.25X16	1
	25 086 253-S	SCREW HEX SOCKET HD CAP (CKY)	2
	14 237 01-S	CLAMP FUEL LINE	2
	17 154 08-S	CLIP FUEL HOSE	1
	25 111 40-S	LINE FUEL (10-CUT TO LENGTH)	1
	17 853 22-S	KIT CARBURETOR ASSEMBLY (INCLUDES 17 041 03-S) (FOR SERVICE USE 14 757 01-S)	1
	17 072 09-S	STUD CARBURETOR	2
	17 041 03-S	KIT INTAKE GASKET NOT ILLUSTRATED (INCLUDES AIR CLEANER BASE GASKET, INSULATOR TO CYLINDER HEAD GASKET, CARBURETOR TO INSULATOR GASKET)	1
	14 757 01-S	KIT CARBURETOR REPAIR NOT ILLUSTRATED	1
	17 090 05-S	LEVER CHOKE NOT ILLUSTRATED	1
	17 090 04-S	LEVER FUEL SHUTOFF NOT ILLUSTRATED	1

MAKE SURE TO SCROLL THE ENTIRE BOX TO ENSURE ALL INFORMATION IS VIEWED

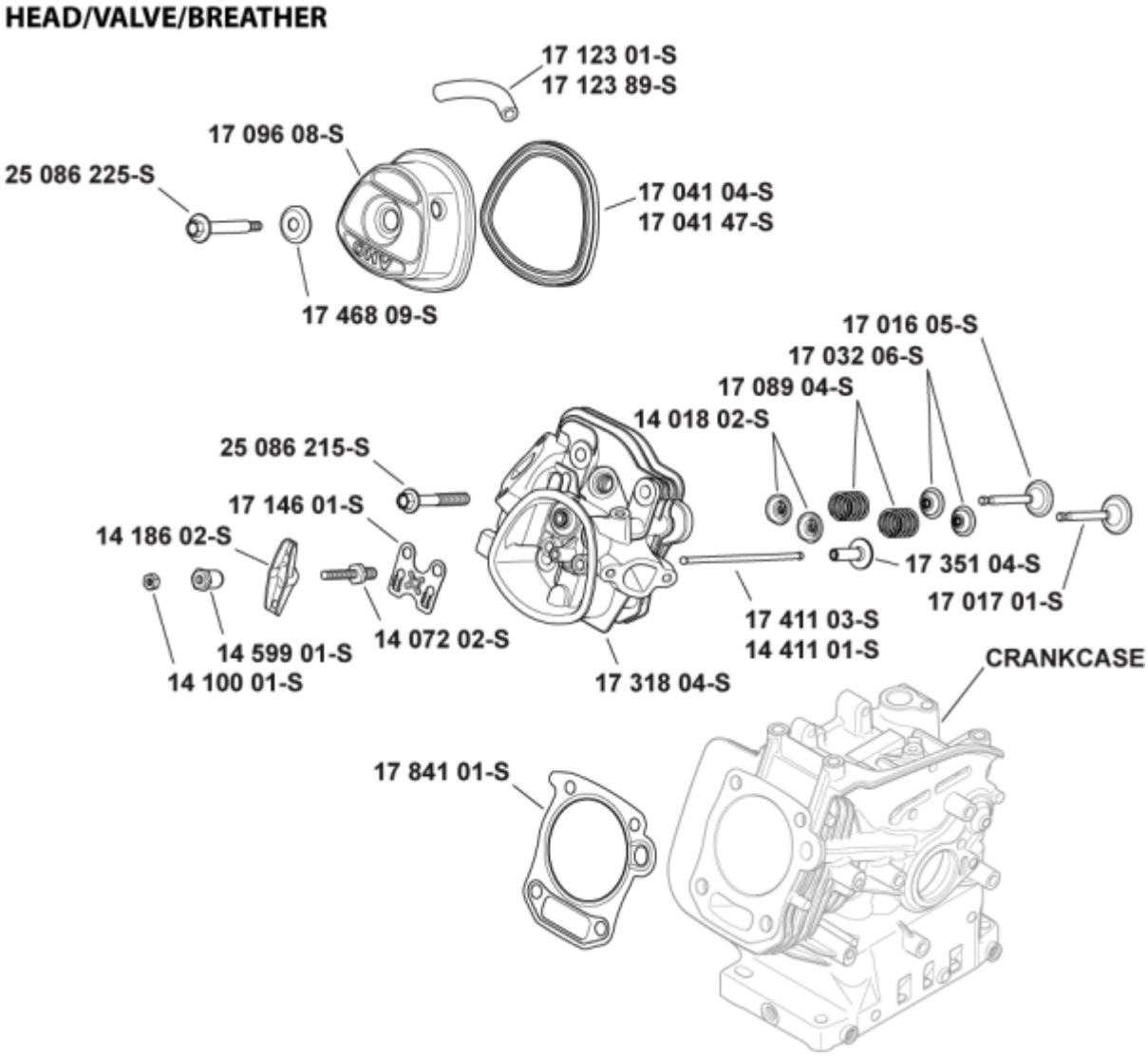
Kit Includes:

Description	Qty
AIR CLEANER BASE GASKET	1
CARB TO INSULATOR GASKET	1
CARBURETOR ASSEMBLY	1

Also Available for Service:

Material #	Description
17 041 03-S	KIT, INTAKE GASKET
14 757 03-S	KIT, CARBURETOR REPAIR
17 755 40-S	KIT, HIGH ALTITUDE (4,000 to 8,000 FT)
17 755 41-S	KIT, HIGH ALTITUDE (Above 8,000 FT)

09 - Head / Valve / Breather

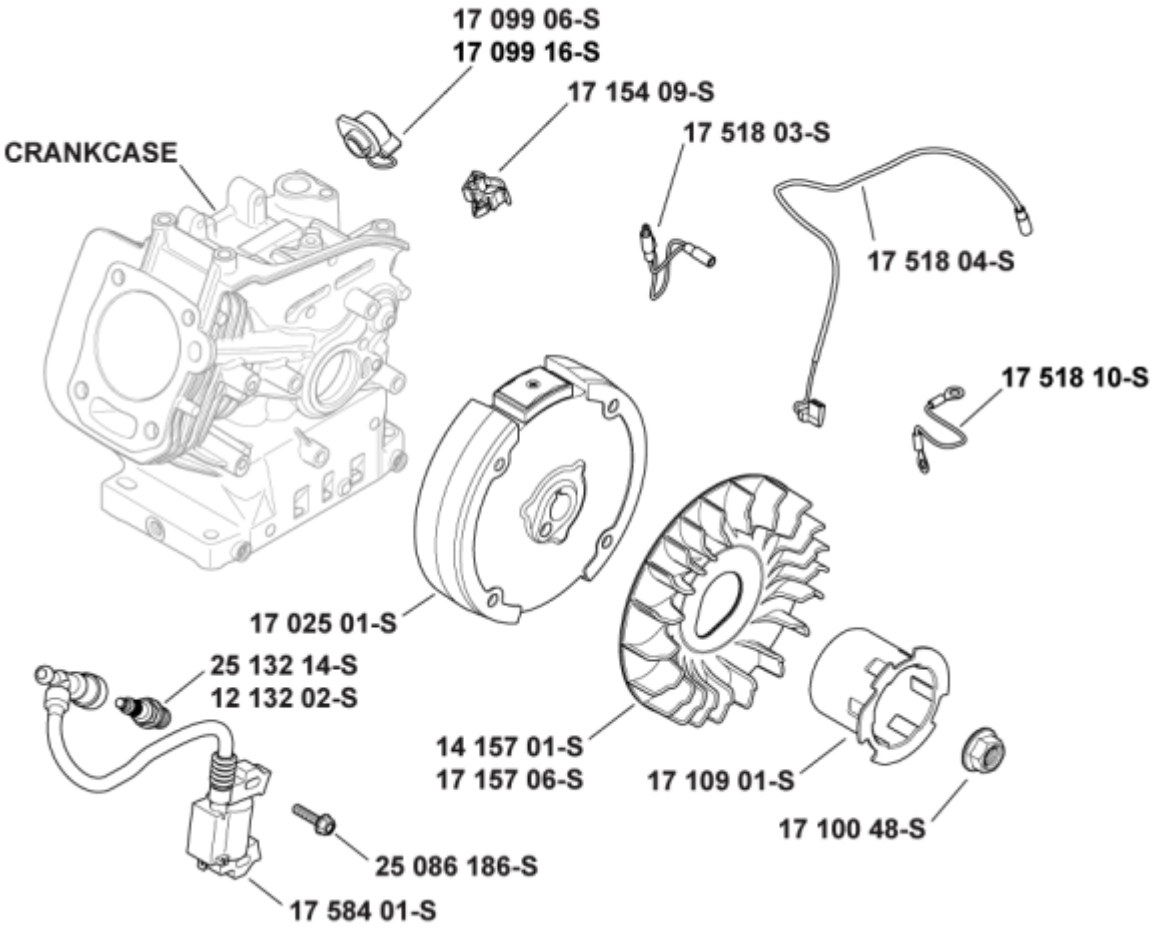


09 - Head / Valve / Breather

Ref #	Part	Description	Qty
	17 318 04-S	KIT HEAD ASSEMBLY (INCLUDES 17 072 09-S, 25 072 19-S)	1
	17 096 08-S	KIT VALVE COVER	1
	17 468 09-S	WASHER ASSEMBLY VALVE COVER	1
	17 123 89-S	TUBE BREATHER	1
	17 041 47-S	GASKET VALVE COVER	1
	25 086 225-S	SCREW USE 25 086 310-S	1
	25 086 215-S	SCREW HEX FLANGE CYL HEAD	4
	17 841 01-S	KIT HEAD GASKET (INCLUDES HEAD GASKET, 17 041 03-S, 17 041 04-S, 17 041 09-S)	1
	17 017 01-S	VALVE INTAKE	1
	17 016 05-S	VALVE EXHAUST	1
	17 032 06-S	SEAL VALVE STEM	2
	17 089 04-S	SPRING VALVE	2
	14 018 02-S	RETAINER VALVE SPRING	2
	17 351 04-S	LIFTER VALVE	2
	17 146 01-S	PLATE PUSHROD GUIDE	1
	14 072 02-S	STUD ROCKER ARM	2
	14 186 02-S	ARM ROCKER	2
	14 599 01-S	PIVOT ROCKER ARM	2
	14 100 01-S	NUT HEX JAM	2
	17 041 03-S	KIT INTAKE GASKET NOT ILLUSTRATED (INCLUDES AIR CLEANER BASE GASKET, INSULATOR TO CYLINDER HEAD GASKET, CARBURETOR TO INSULATOR GASKET)	2
	17 041 09-S	GASKET MUFFLER NOT ILLUSTRATED	1
	17 072 09-S	STUD CARBURETOR NOT ILLUSTRATED	2
	25 072 19-S	STUD EXHAUST NOT ILLUSTRATED	2
	14 411 01-S	ROD PUSH	1

10 - Ignition / Electrical

IGNITION/ELECTRICAL

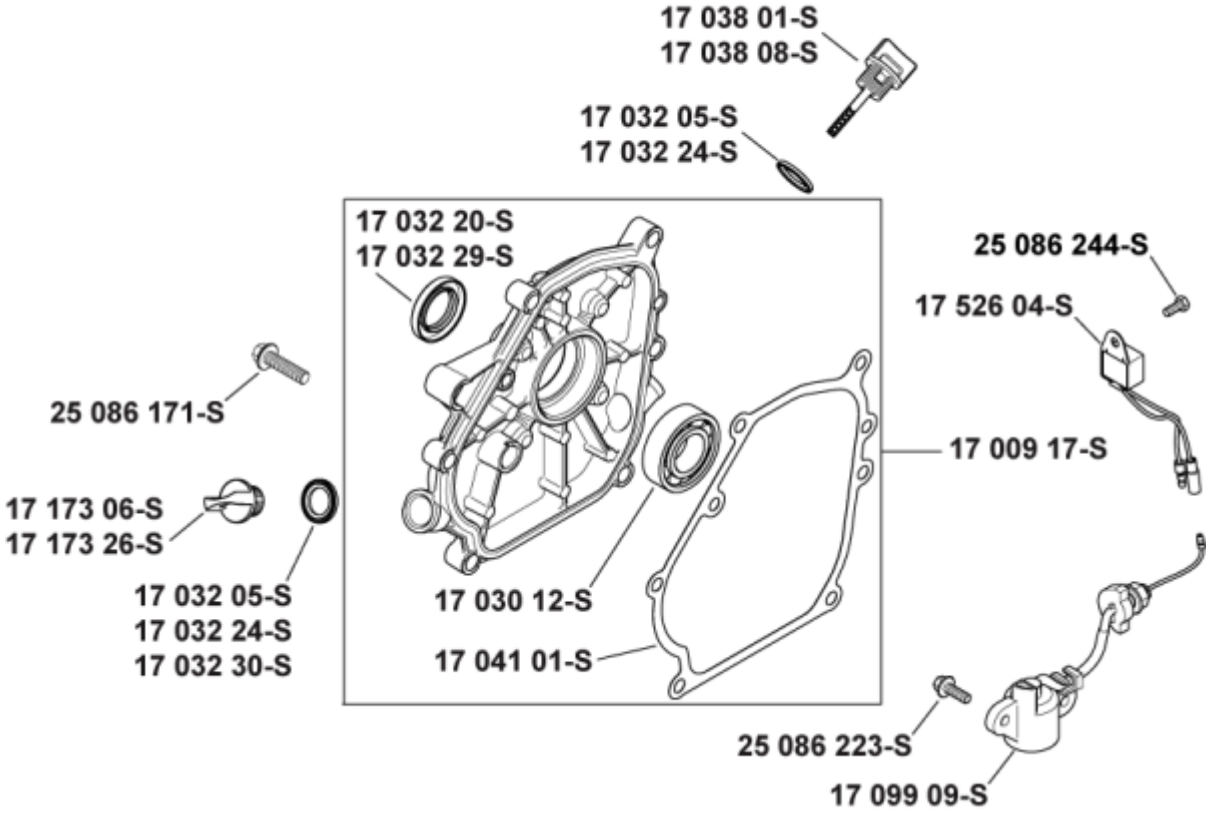


10 - Ignition / Electrical

Ref #	Part	Description	Qty
	17 025 01-S	FLYWHEEL ASSEMBLY CAST IRON	1
	17 109 01-S	CUP STARTER DRIVE	1
	17 157 06-S	FAN FLYWHEEL	1
	17 100 48-S	NUT FLYWHEEL	1
	17 584 01-S	MODULE IGNITION	1
	25 132 14-S	SPARK PLUG RFI	1
	17 518 03-S	LEAD OPTIONAL EQUIPMENT	1
	17 518 04-S	LEAD GROUND TO KILL	1
	25 086 186-S	SCREW M6 X 25	2
	17 154 09-S	CLIP WIRE HARNESS	1

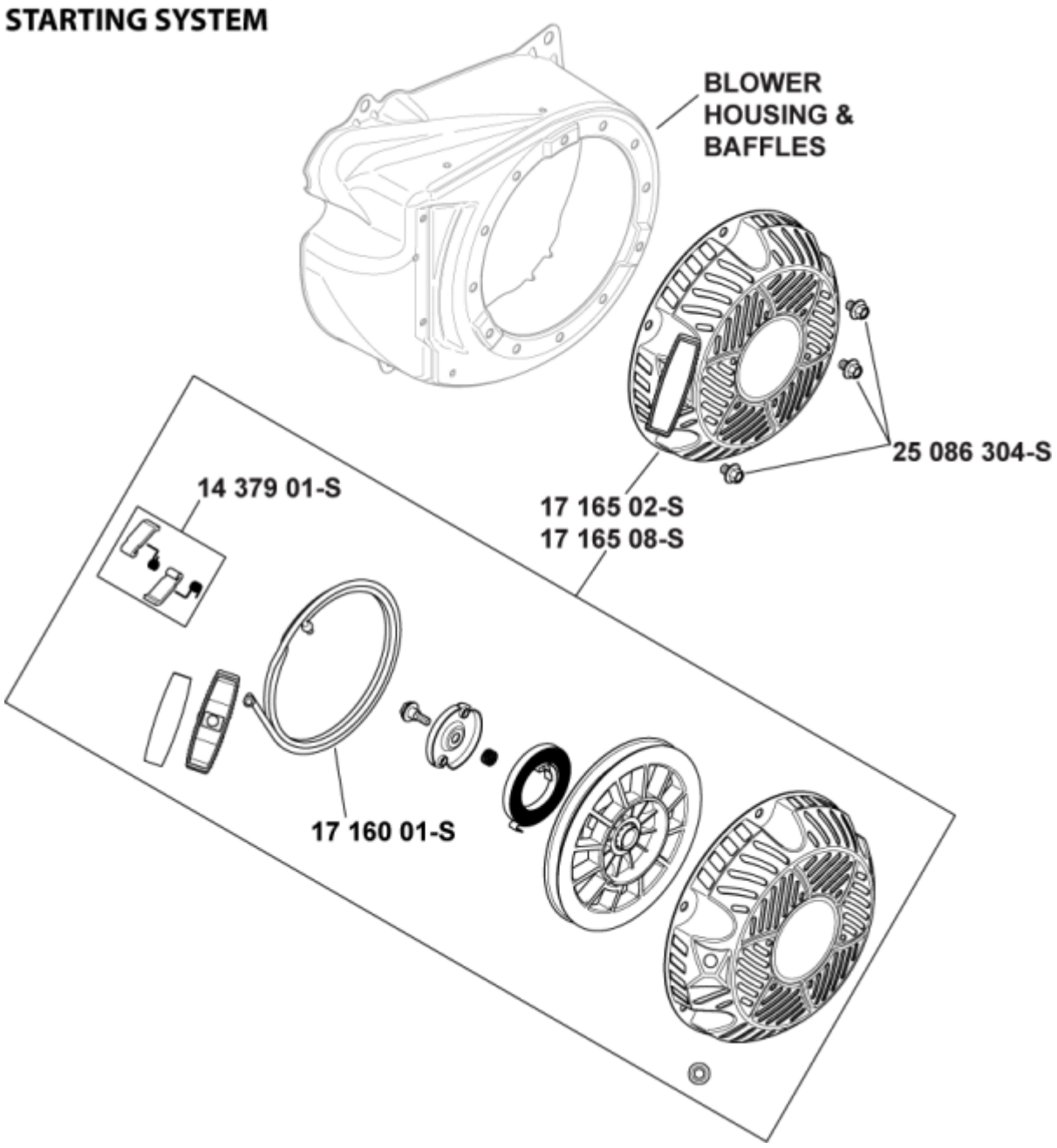
11 - Oil Pan / Lubrication

OIL PAN/LUBRICATION



11 - Oil Pan / Lubrication

Ref #	Part	Description	Qty
	17 009 17-S	KIT, CLOSURE PLATE USE 17 009 49-S	1
	17 030 12-S	BEARING BALL	1
	17 032 29-S	SEAL CLOSURE PLATE	1
	17 041 01-S	GASKET CLOSURE PLATE	1
	25 086 171-S	SCREW CLOSURE PLATE	6
	17 099 09-S	SWITCH OIL SENSOR ASSEMBLY	1
	25 086 223-S	SCREW M6 X18	2
	17 526 04-S	CONTROL OIL ALERT UNIT	1
	17 038 08-S	DIPSTICK ASSEMBLY	1
	17 173 26-S	CAP ASSEMBLY OIL FILL	1
	17 032 30-S	SEAL OIL	2
	25 086 244-S	SCREW HEX/PHILLIPS M5	1


STARTING SYSTEM
BLOWER
HOUSING &
BAFFLES
25 086 304-S
14 379 01-S
17 165 02-S
17 165 08-S
17 160 01-S

12 - Starting System

Ref #	Part	Description	Qty
	17 165 08-S	STARTER ASSEMBLY RETRACTABLE (INCLUDES 14 379 01-S, 17 160 01-S)	1
	25 086 304-S	SCREW M6 X 8 HEX FLANGE HEAD	3
	14 379 01-S	KIT PAWL REPAIR	1
	17 160 01-S	ROPE STARTING	1