



DH4.1K0008

WP4.1SERIES GAS PARTS CATALOGUE

PREFACE

This illustrated parts manual is specially prepared for customers to facilitate the use of WP4.1 series gas engine in operation and tenance.

The illustrations are grouped under the heading of each assembly and numbered individually.Part.

No.,Quantity,Model,English designation,Chinese designation and so on are written in the parts list .
The parts catalogue include detailed assembling parts list of gas engine ,some parts can not be sold ,if you want to know selling part matters,please ask weichai power spare part resource CO.,LTD.

With the development of technology and production,the versions of the gas engine will be increased, so the catalogue will be revised.Please pay attention to our revised edition.After service of this product is authorized to Weichai Power Co.,Ltd ,Consumers can acquire information of this product through www.weichai.com.

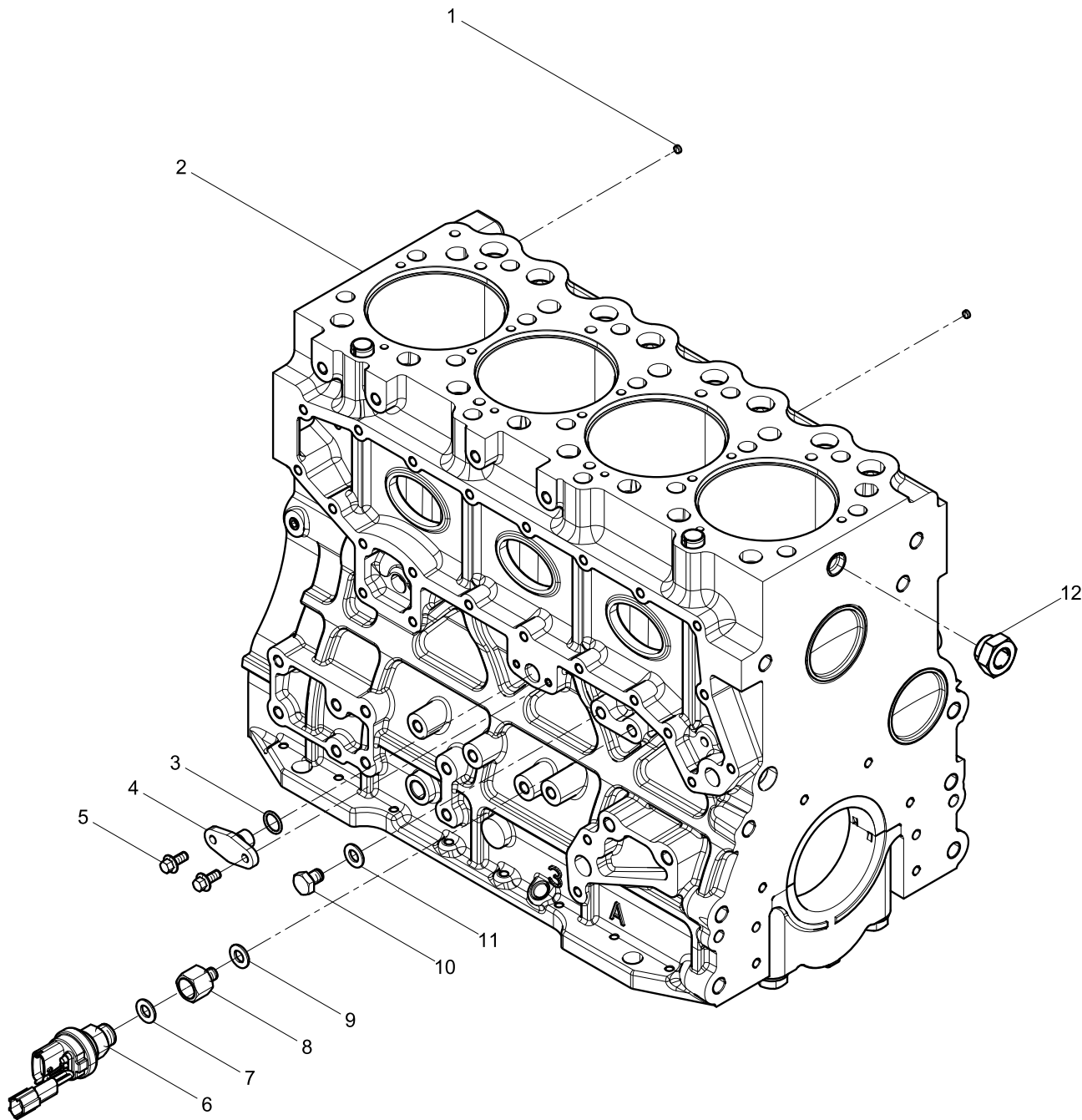
CONTENTS

Engine Block Group	1
crankcase assembly	3
crankcase pre-assembly	5
Oil Seal Group.....	7
Rear Oil seal Cover Set	9
Spray Nozzle Group.....	11
Piston Nozzle Assembly.....	13
Flywheel Housing Group.....	15
Flywheel Housing Assembly.....	17
Gear Housing Cover Group	19
Gear Housing Group	21
Gear Box Assembly.....	23
Crankshaft Group.....	25
Main Bearing Group.....	27
Main Bearing Set.....	29
Thrust Plate Group.....	31
Thrust Plate.....	33
Flywheel Group	35
Flywheel Assembly	37
Piston and Connecting Rod Group	39
Piston Ring Set	41
Connecting Rod Assembly	43
Cylinder Head Group	45
Cylinder Head Subassembly	47
Eye Ring Group.....	49
Cylinder Head Cover Group.....	51
Oil filling port cover assembly	53
Sound Insulation Cover Group.....	55
Valve Train Group	57
Camshaft Assembly.....	59

Integrated Rocker Arm Shaft Assembly	61
Rocker arm assembly	63
Idle Gear Set.....	65
Gear Drive Group	67
Idle Gear Set.....	69
Crankshaft Pulley Group	71
Oil Dipstick Group.....	73
Oil Strainer Group.....	75
Pressure-limiting Valve Group	77
Water Pump Group	79
Water Pump Inlet Pipe Group.....	81
Fan Bracket Group	83
Intake Manifold Group	85
Turbo and Appendix Set.....	87
Exhaust Manifold Group	89
Tensioner And Belt Group	91
Starter Motor Group	93
Engine Bracket Group.....	95
Parts Box Group	97
Matching Connector	99
Alternator Group	101
Alternator Bracket Group	103
Fuel Supply System Set	105
Accessory Box Group	107
Vehicle Connector	109
Ignition System Set	111
Instrument Group	113
Intake Manifold Group	115
Turbo and Appendix Set.....	117
Electronic Control System Harness Group	119

Water Draining Valve Group.....	121
Oil Pan Group	123
Oil Drain Plug	125
Oil Pump Group.....	127
Thermostat Group	129
Oil Cooler Group	131
Oil Cooler Assembly	133
Pressure-limiting Valve Group	135
Oil Filter Group	137
Steering Pump Group.....	139

Engine Block Group

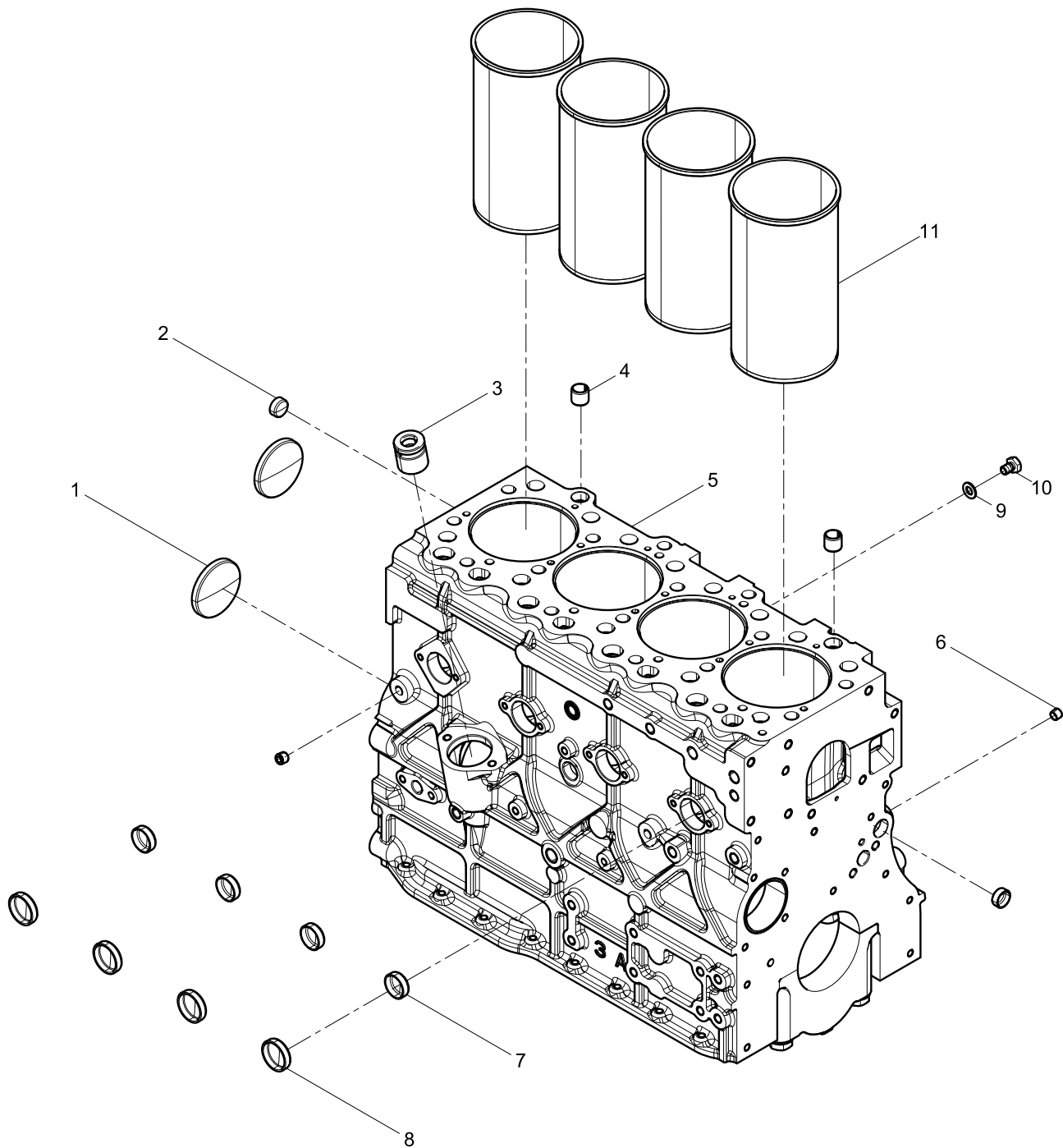




Engine Block Group

[illegible]

Engine Block Group

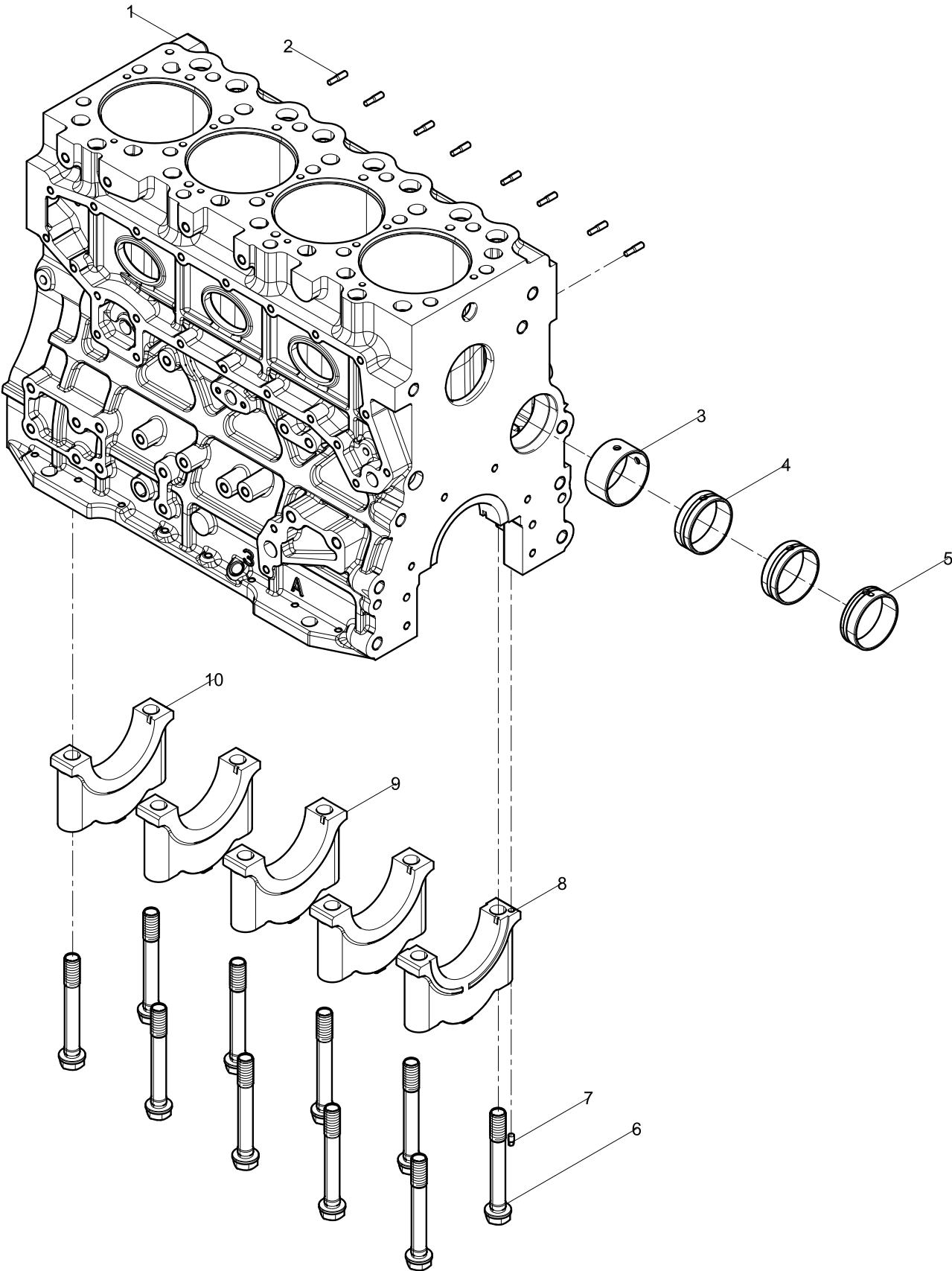




Engine Block Group

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crankcase pre-assembly

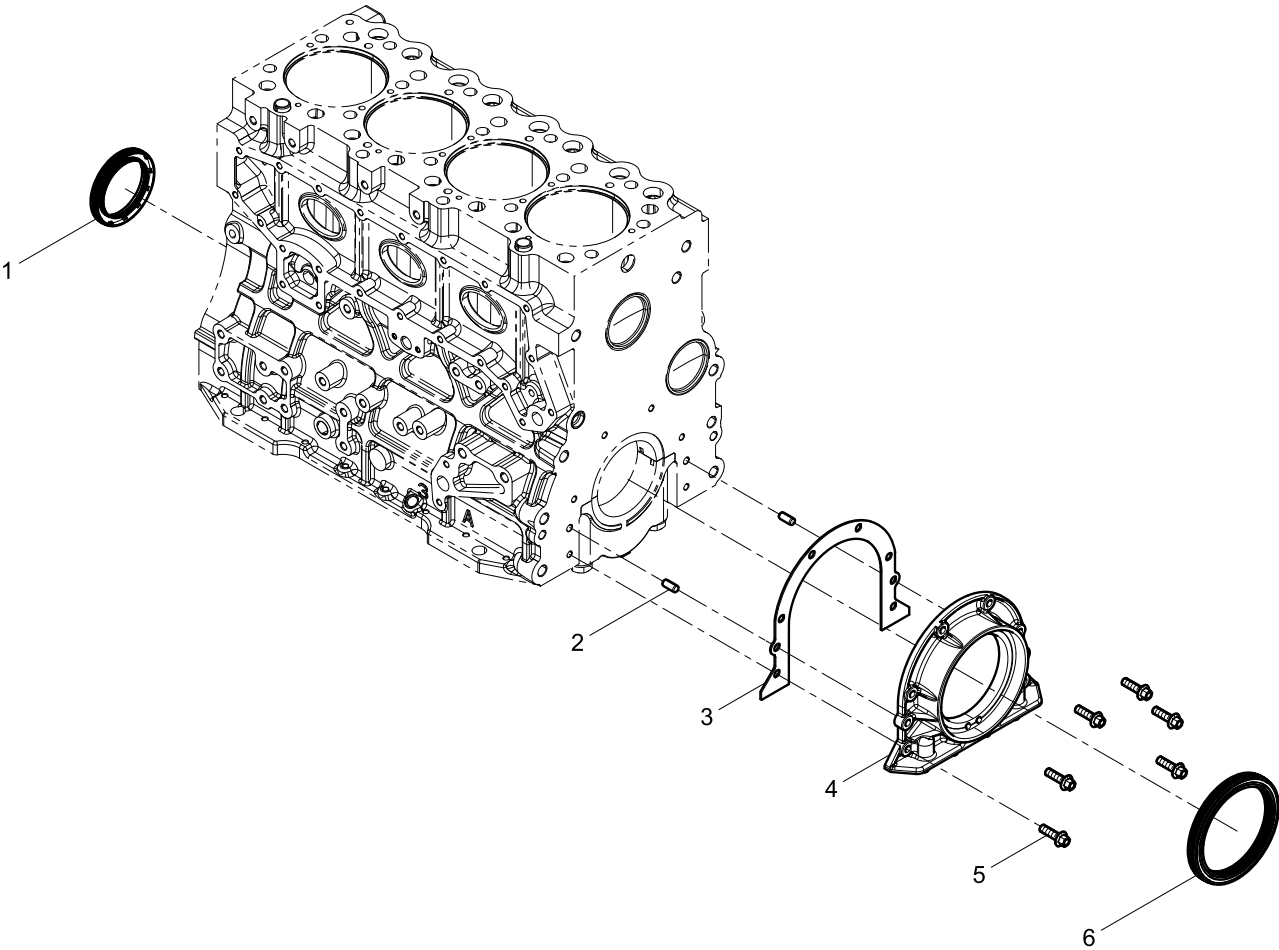




crankcase pre-assembly

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Oil Seal Group

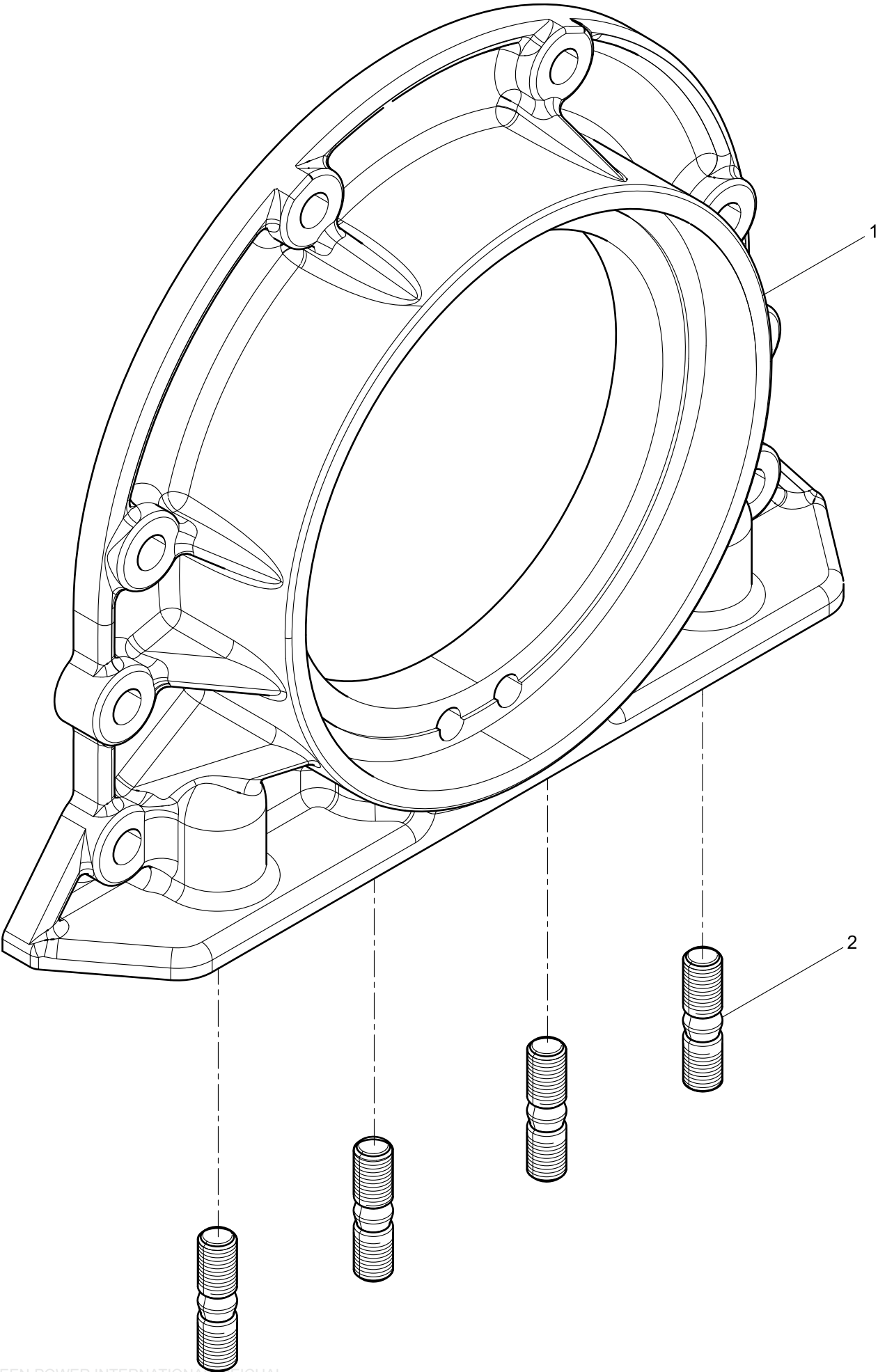




Oil Seal Group

[illegible]

Oil Seal Group

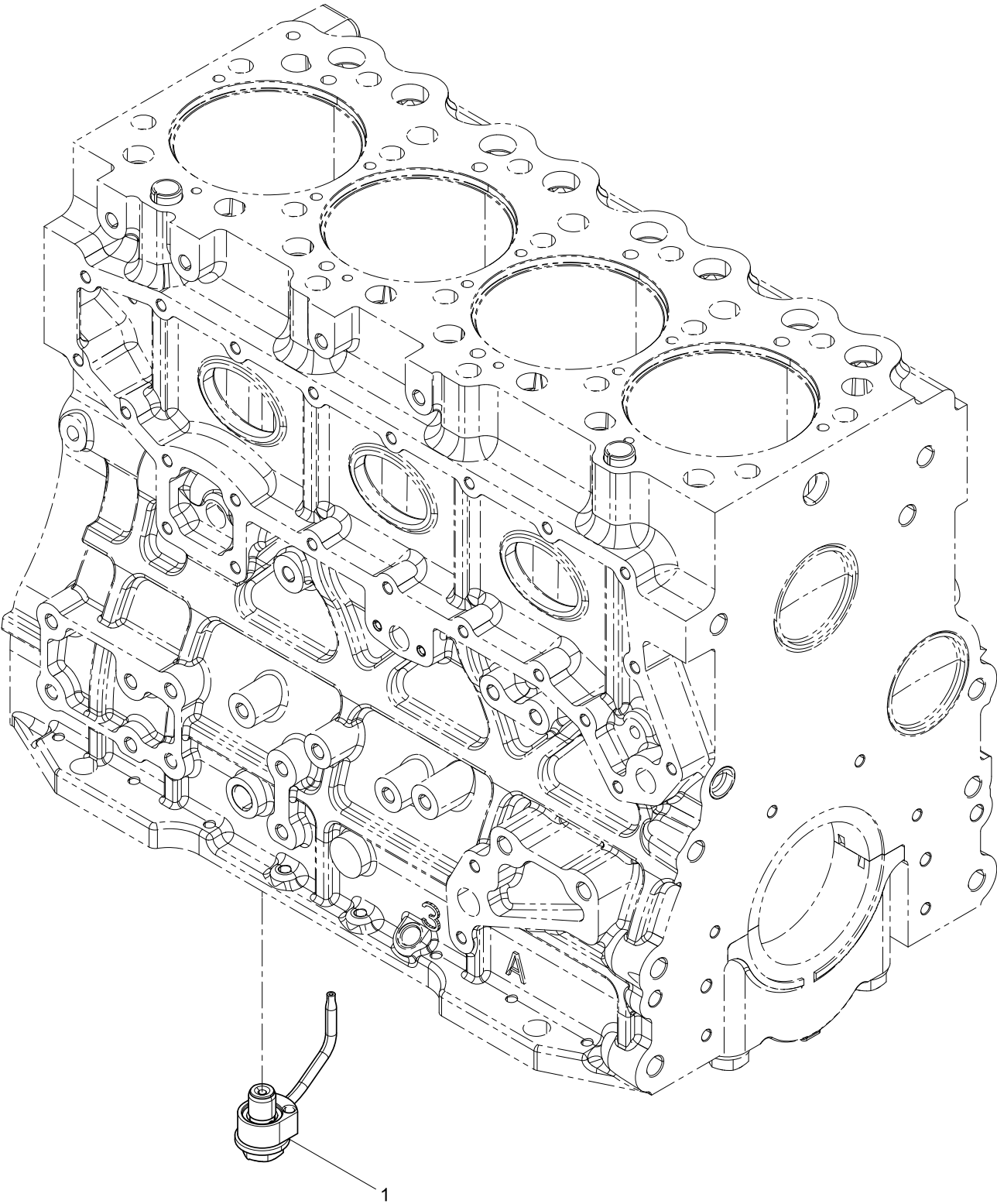




Oil Seal Group

[illegible]

Spray Nozzle Group

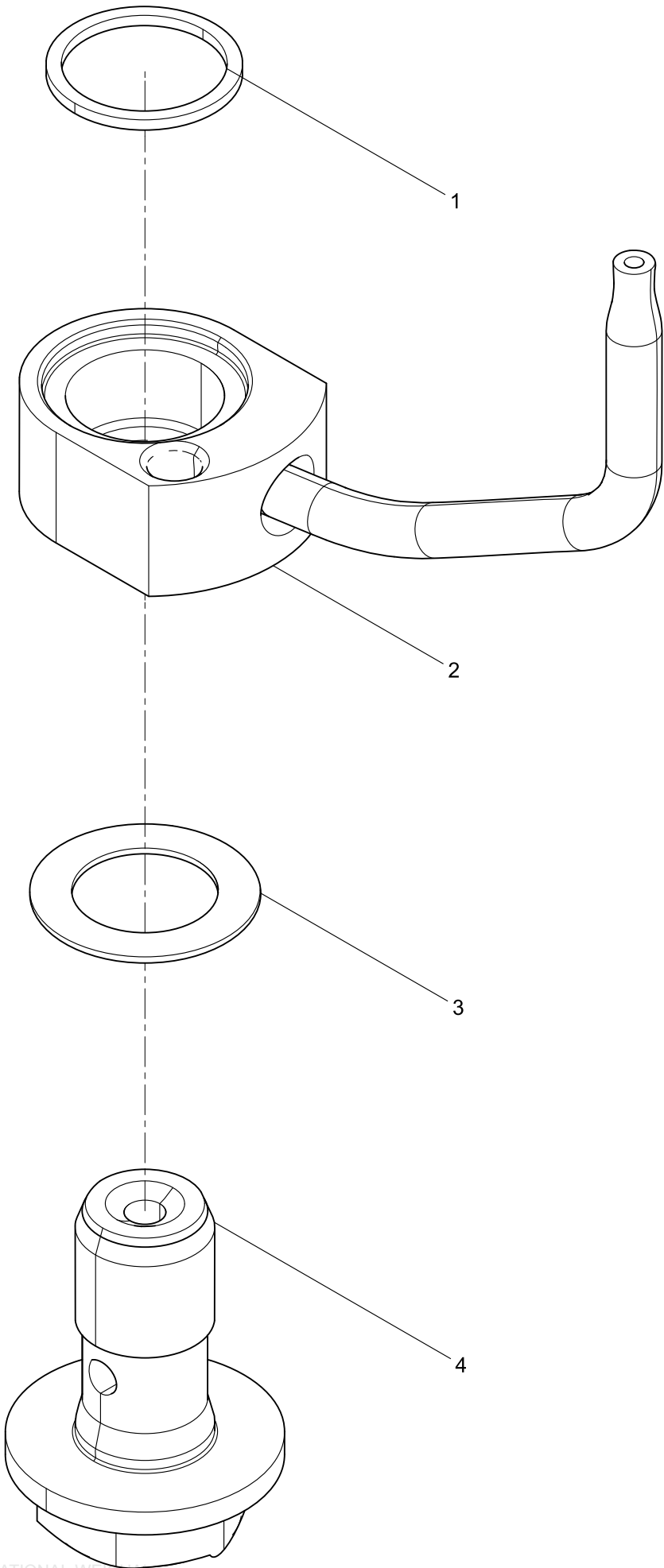




Spray Nozzle Group

[illegible]

Spray Nozzle Group

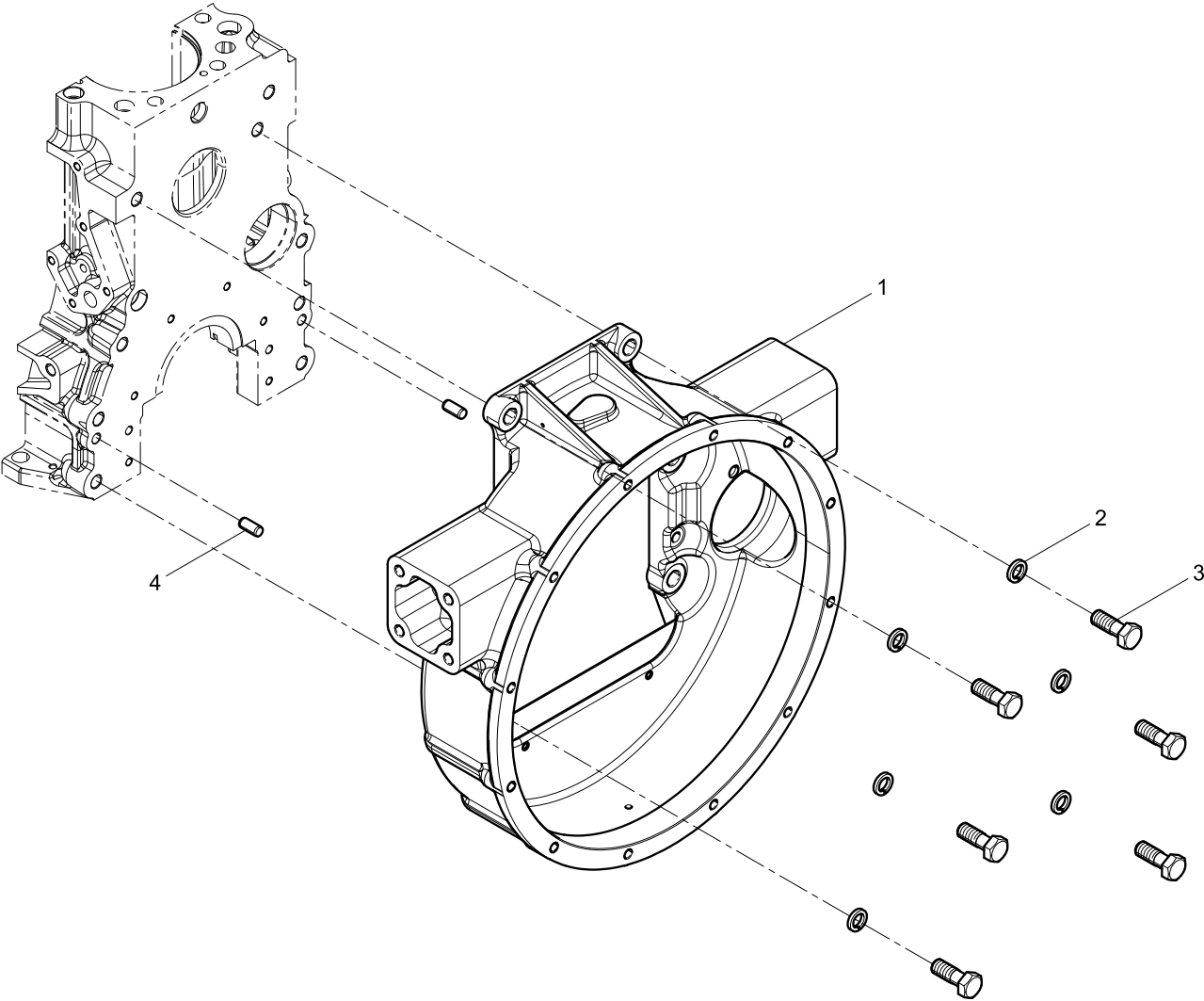




Spray Nozzle Group

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Flywheel Housing Group

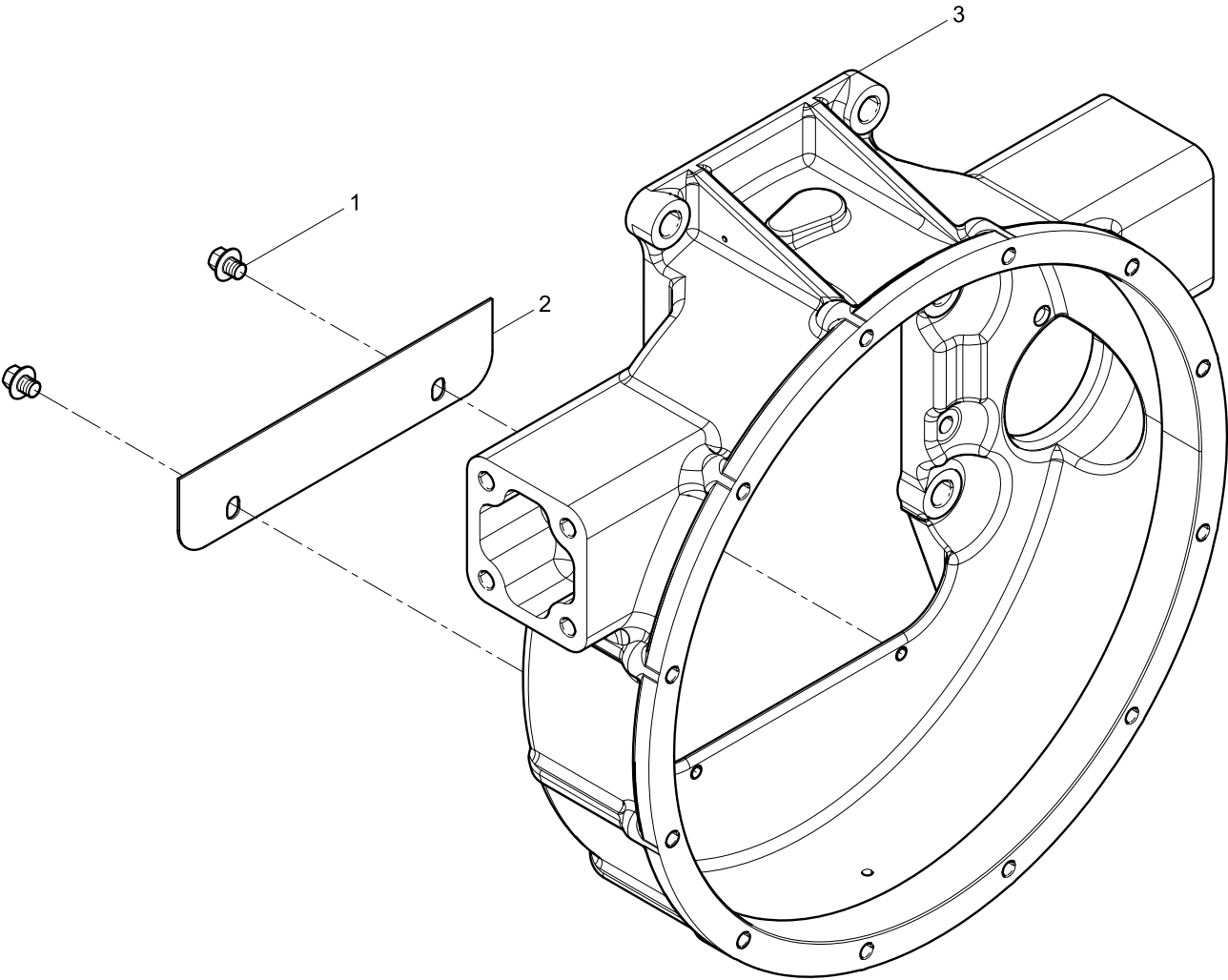




Flywheel Housing Group

[illegible]

Flywheel Housing Group

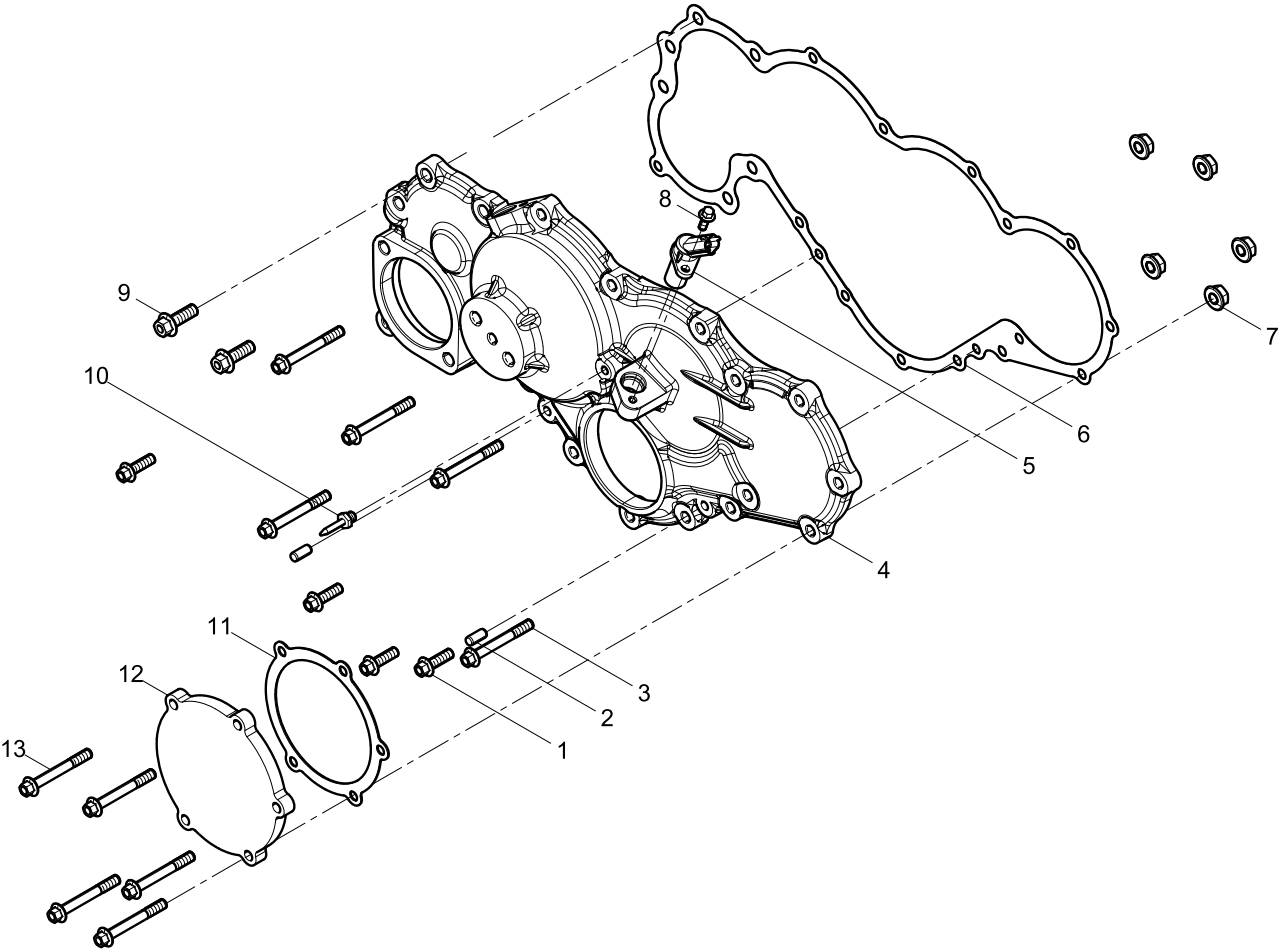




Flywheel Housing Group

[illegible]

Gear Housing Cover Group

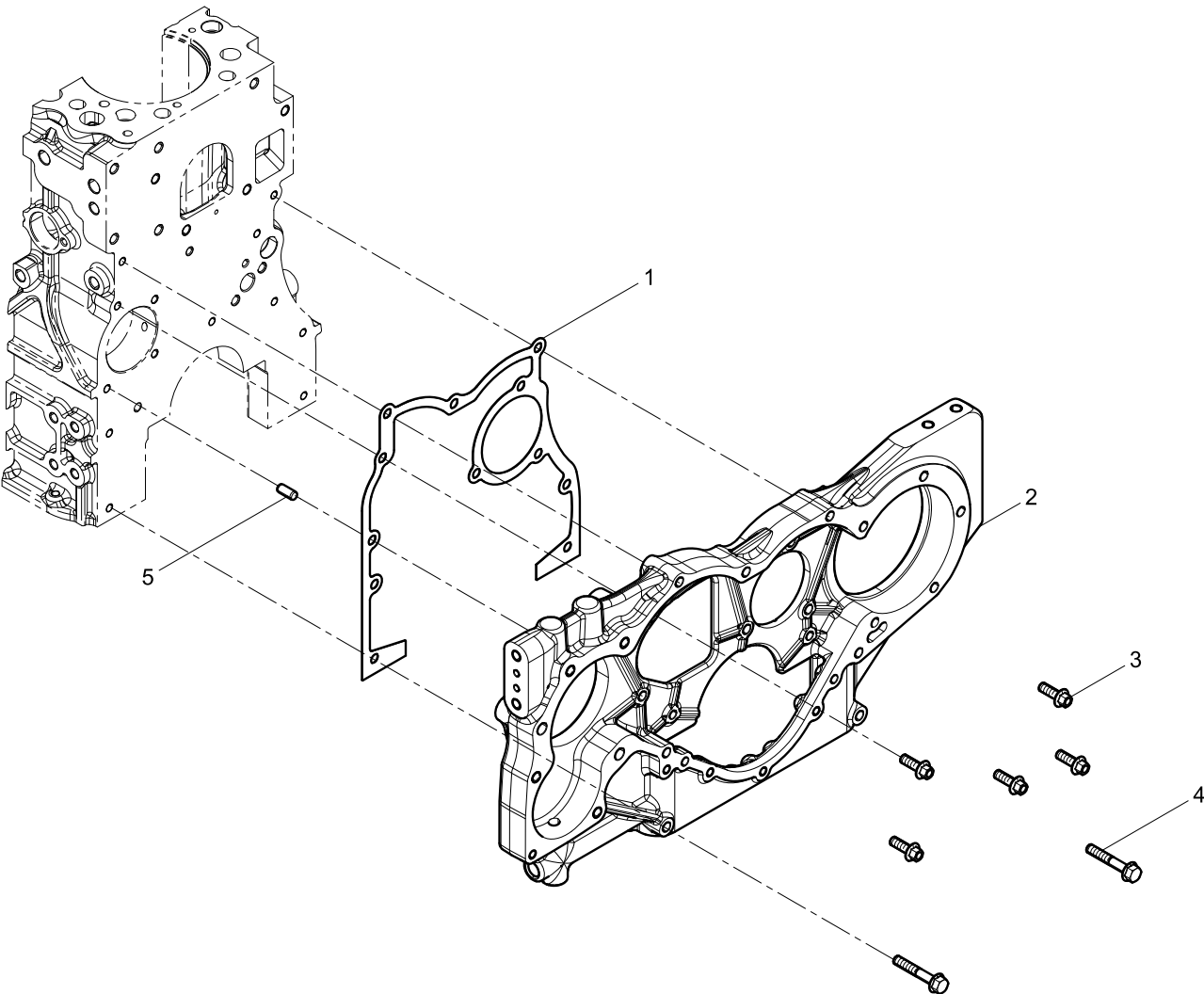




Gear Housing Cover Group

[illegible]

Gear Housing Group

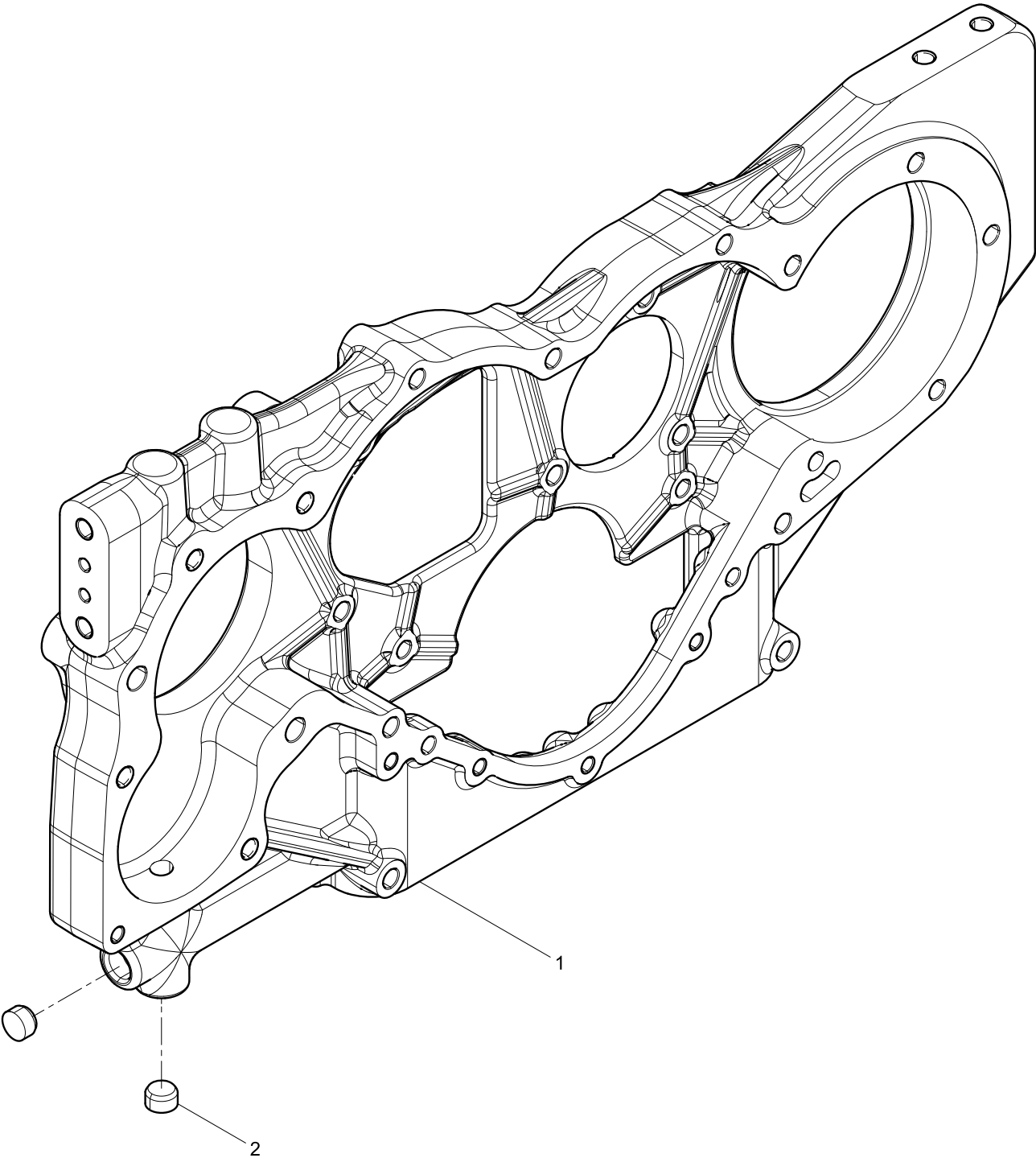




Gear Housing Group

[illegible]

Gear Housing Group

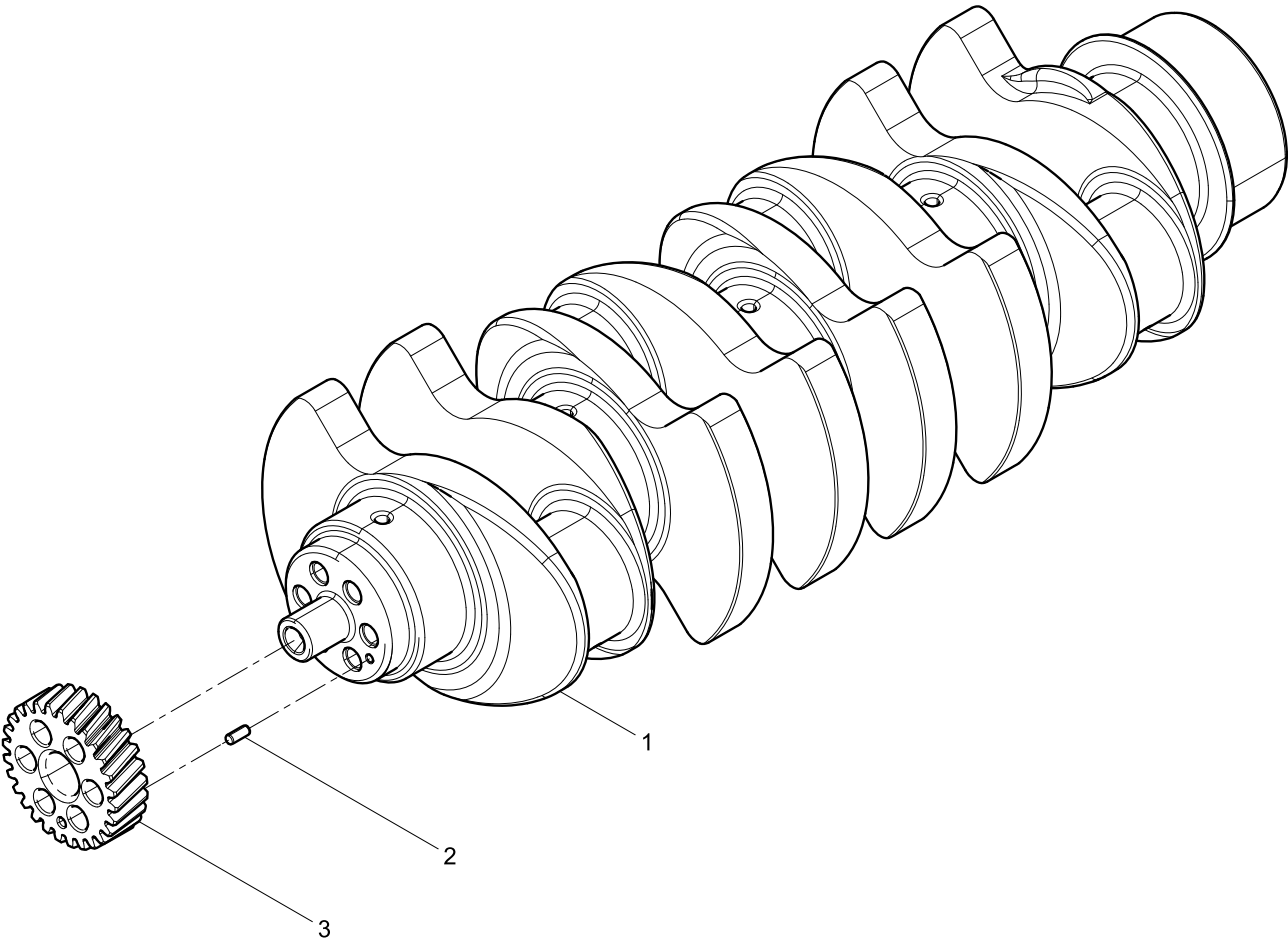




Gear Housing Group

[illegible]

Crankshaft Group

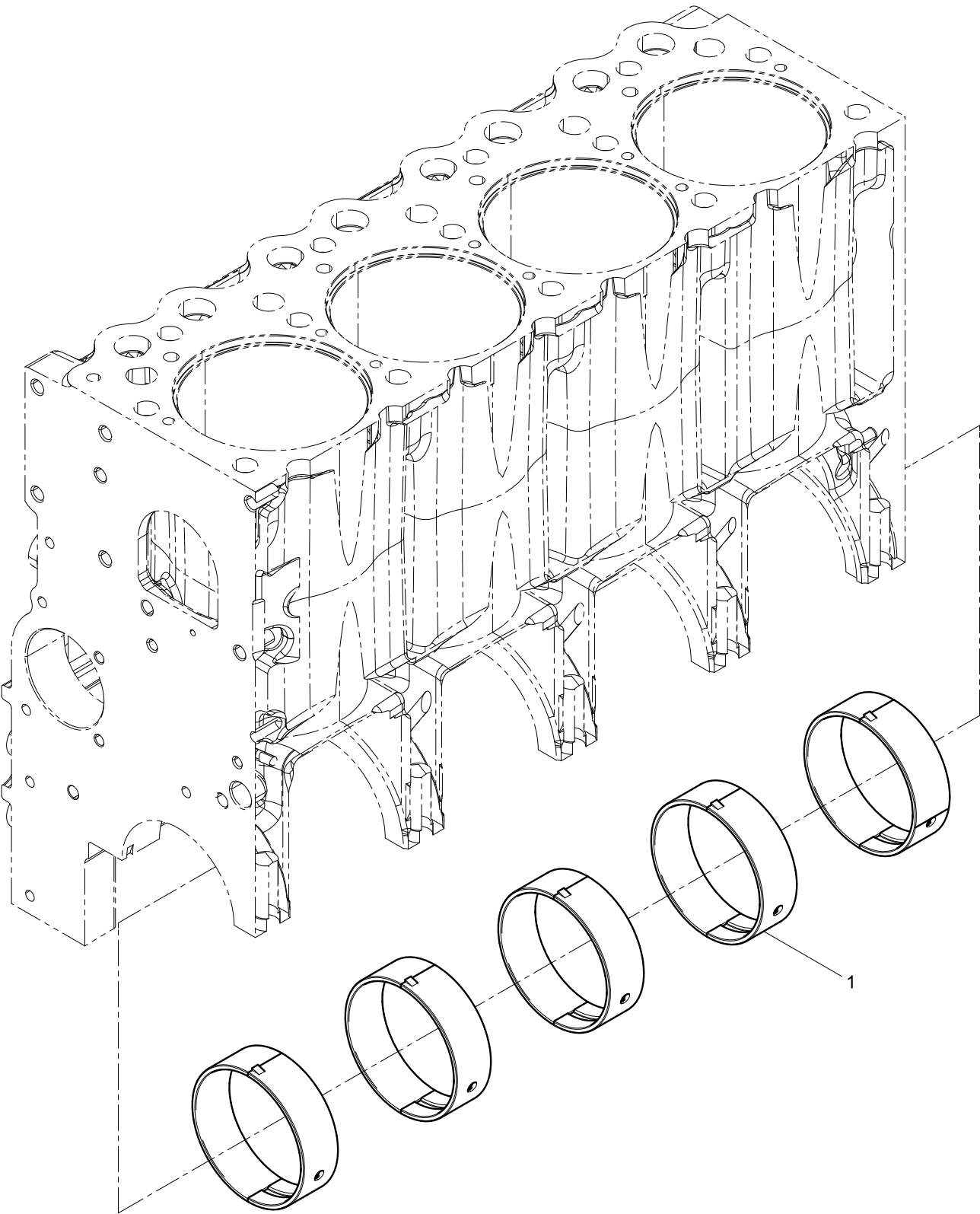




Crankshaft Group

[illegible]

Main Bearing Group

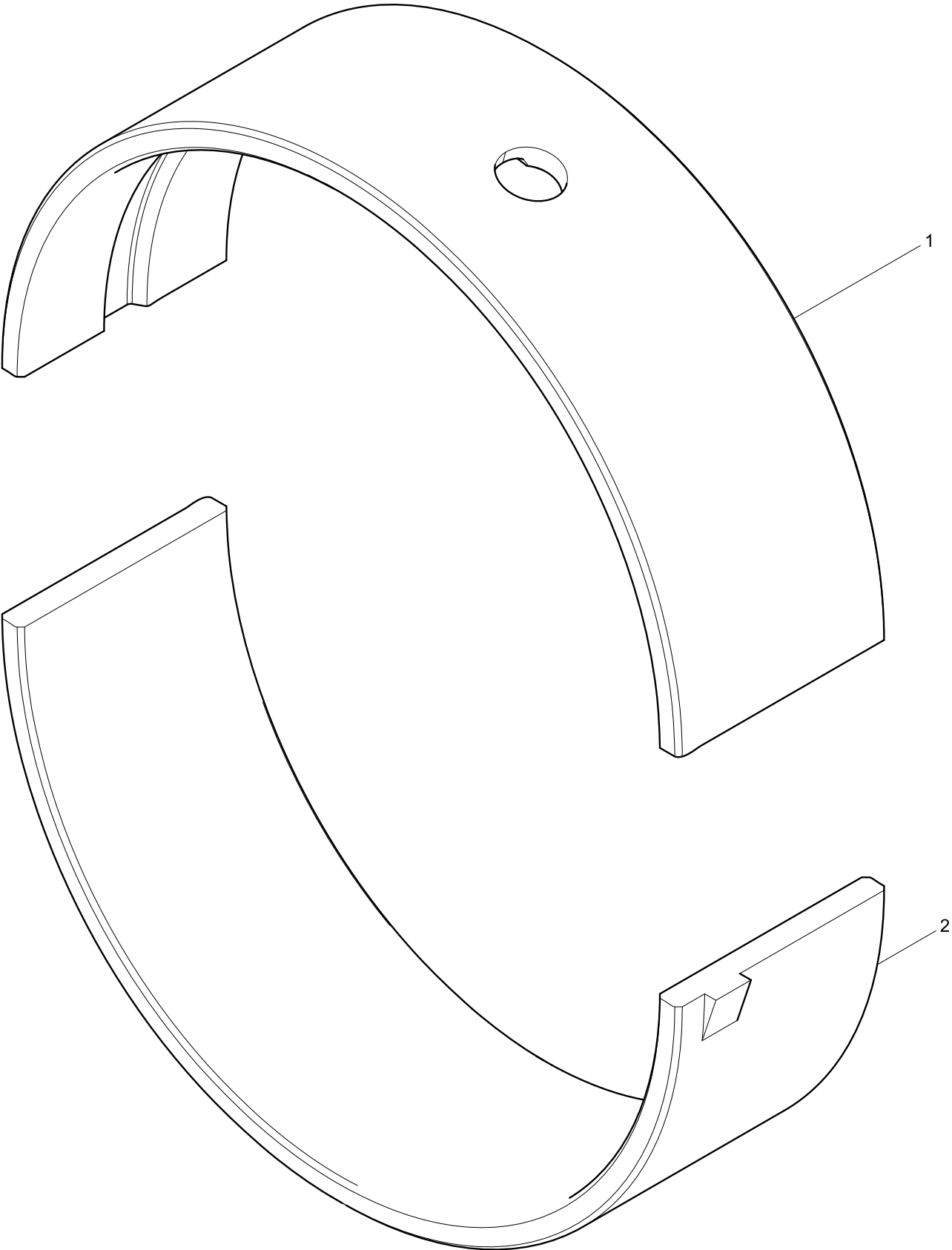




Main Bearing Group

[illegible]

Main Bearing Group

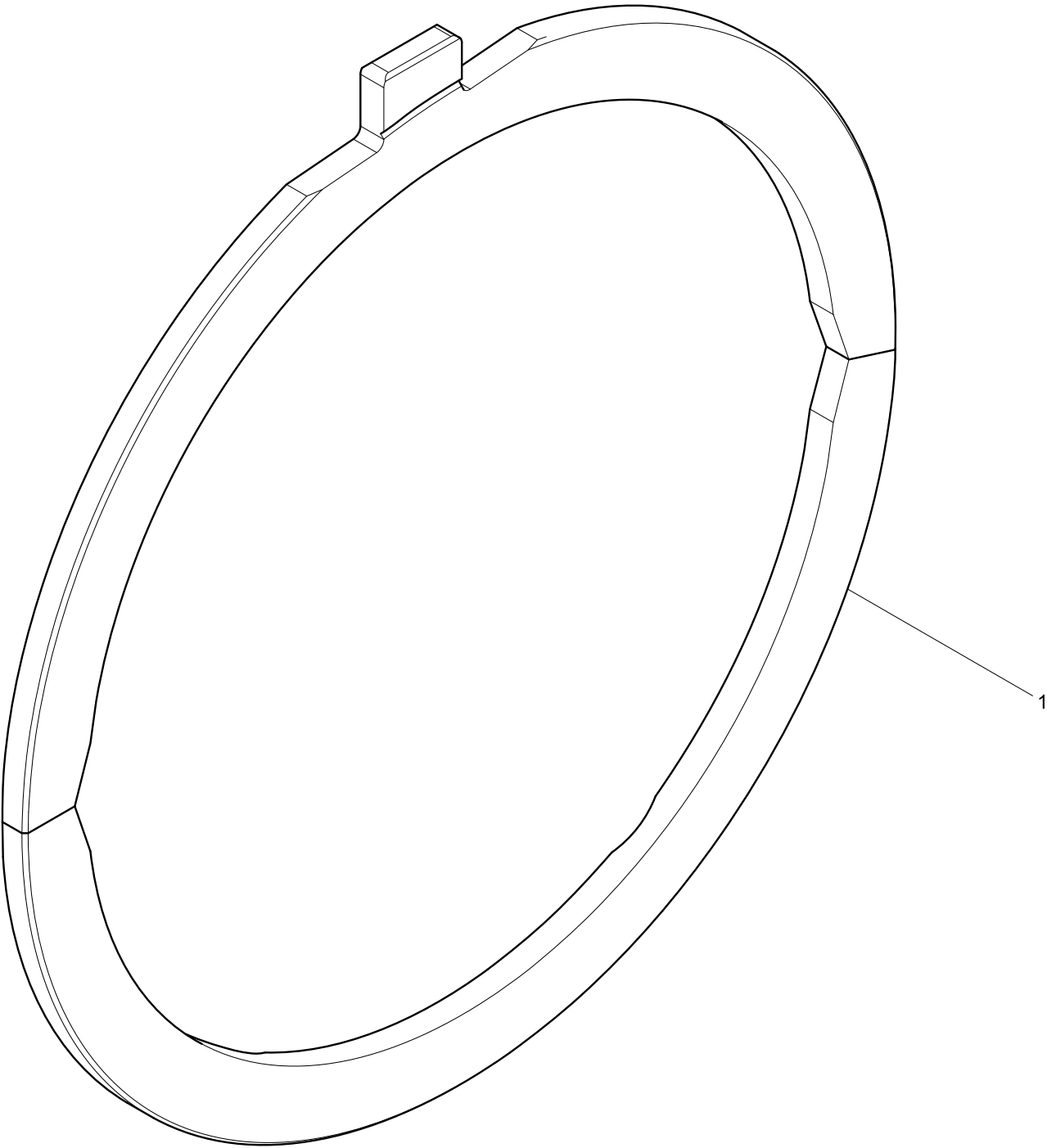




Main Bearing Group

[illegible]

Thrust Plate Group

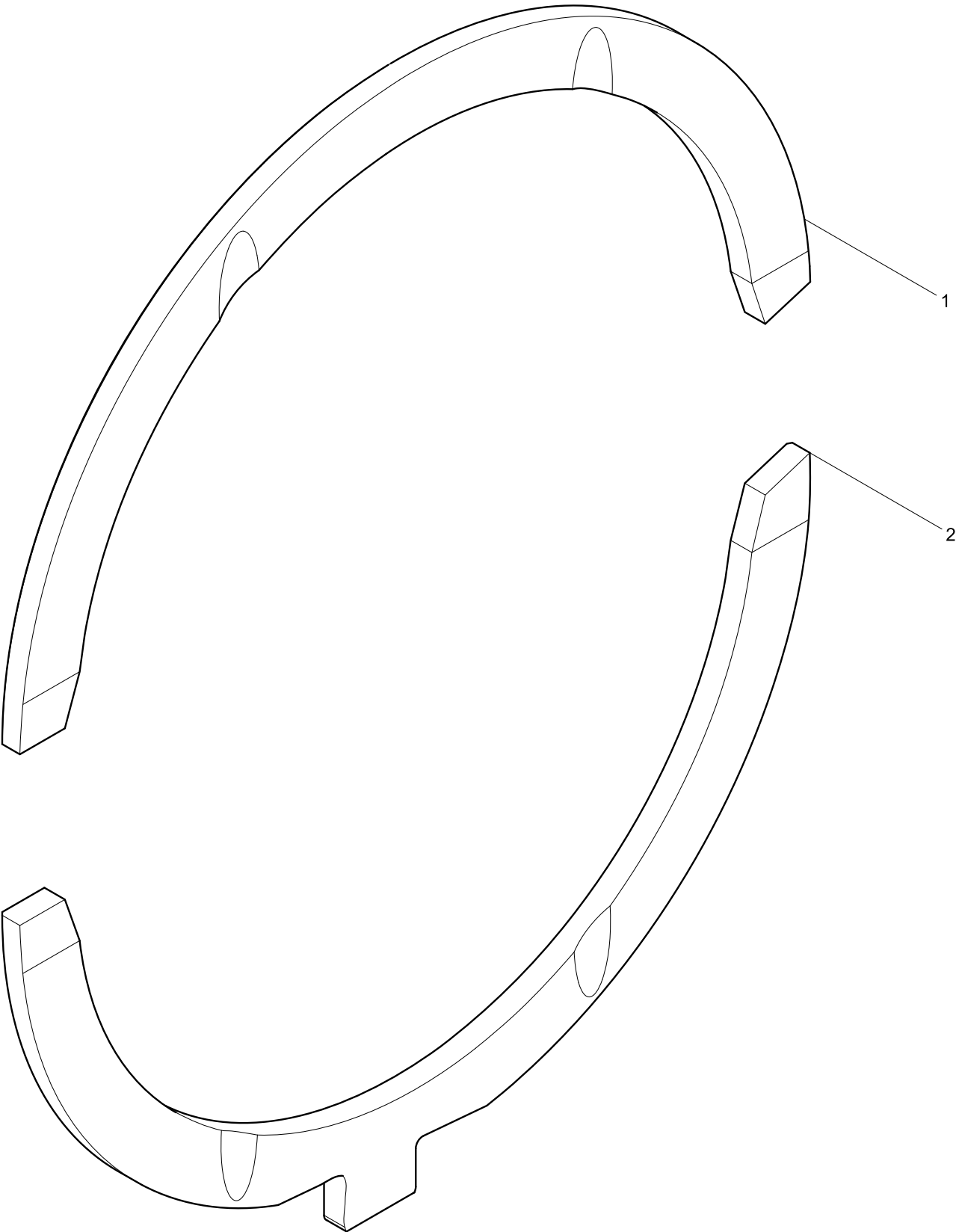




Thrust Plate Group

[illegible]

Thrust Plate Group

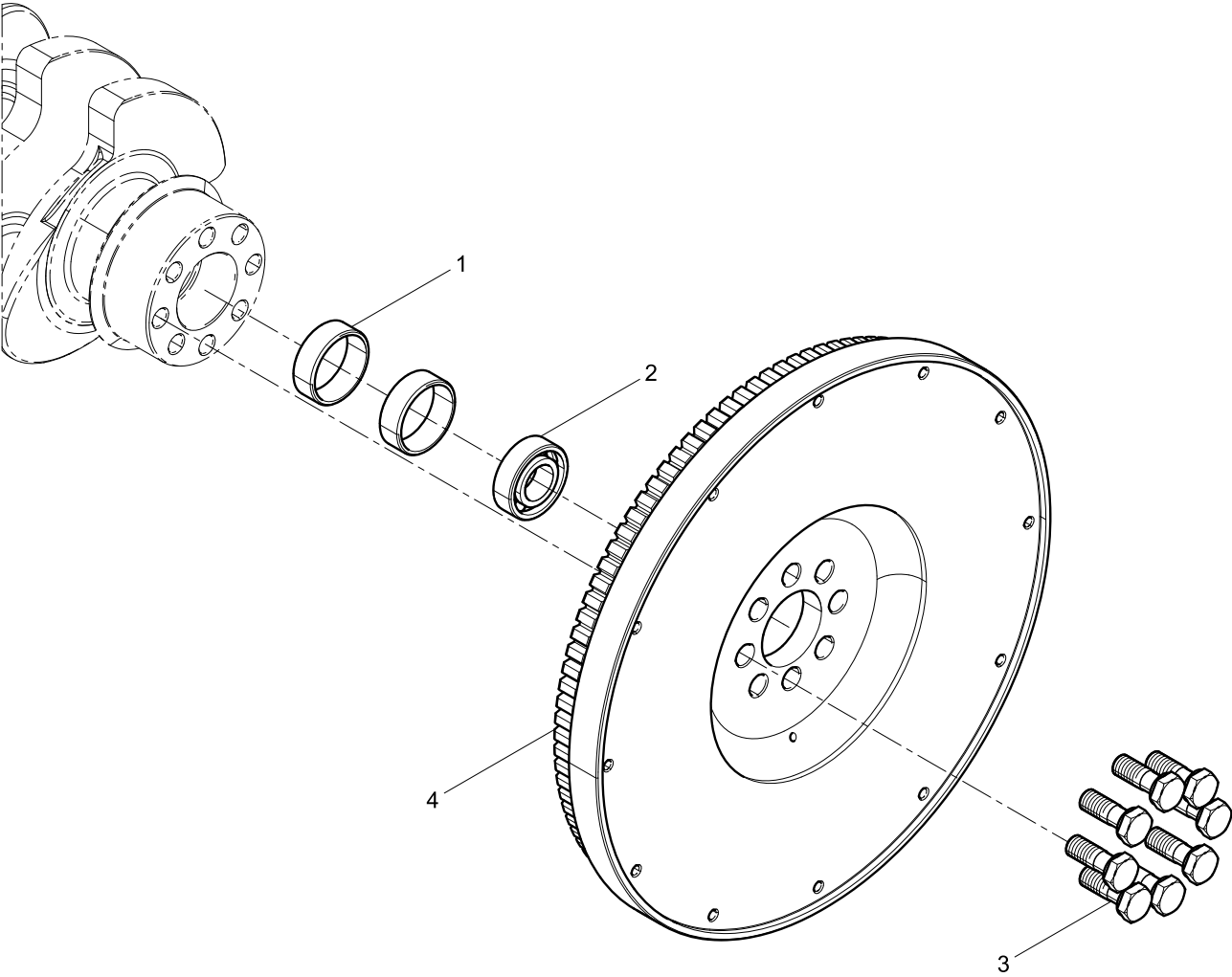




Thrust Plate Group

[illegible]

Flywheel Group

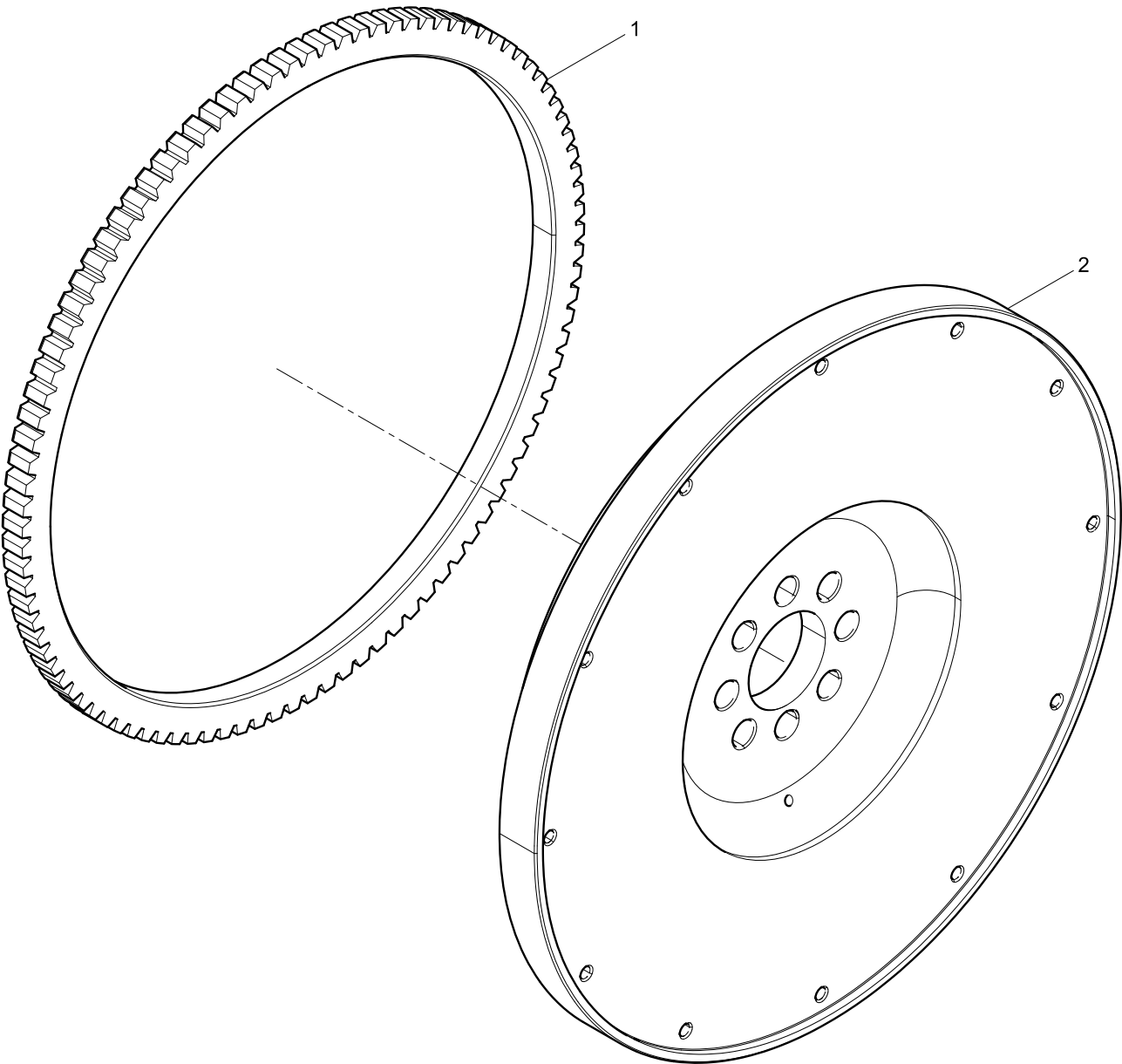




Flywheel Group

[illegible]

Flywheel Group

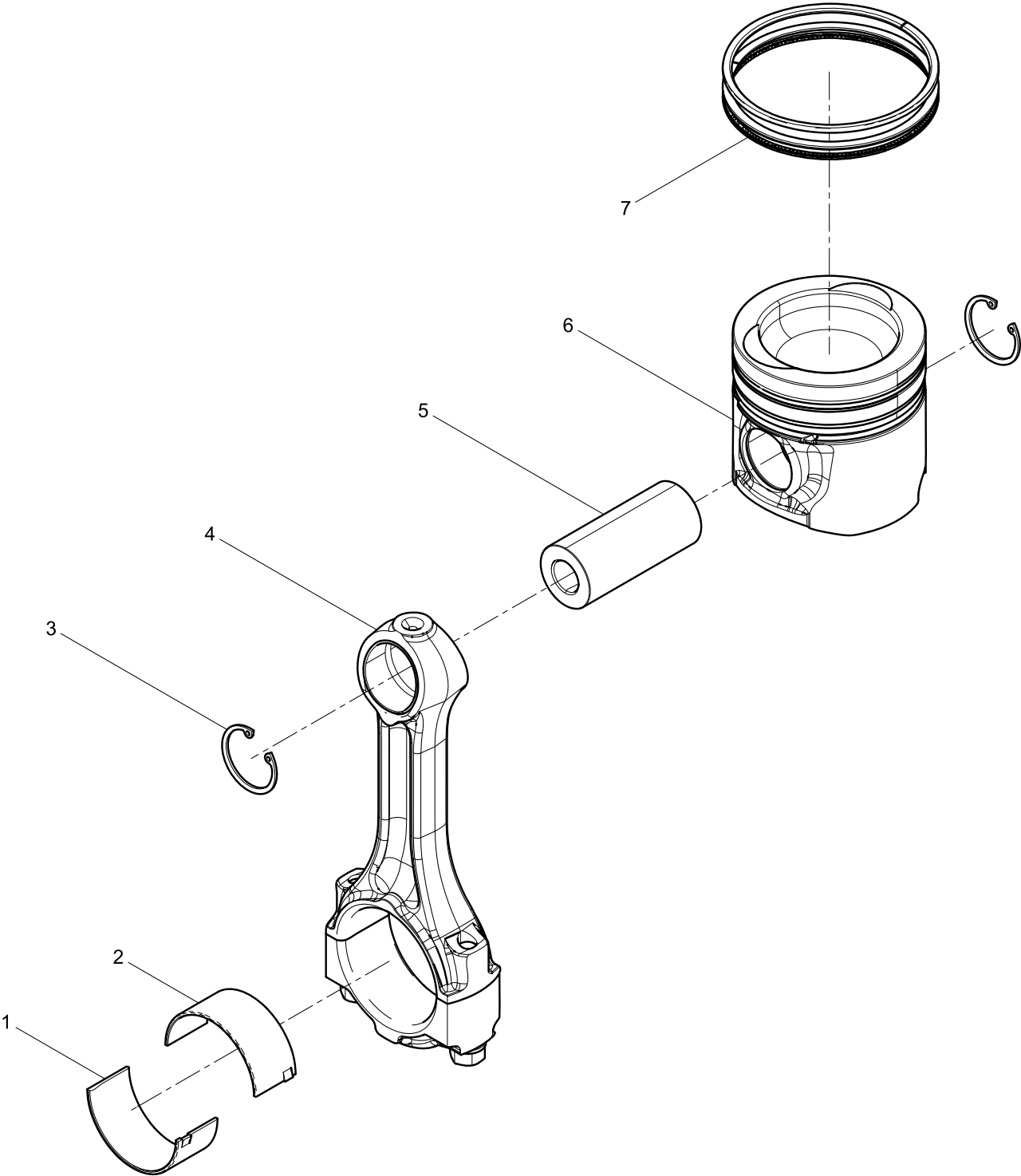




Flywheel Group

[illegible]

Piston and Connecting Rod Group

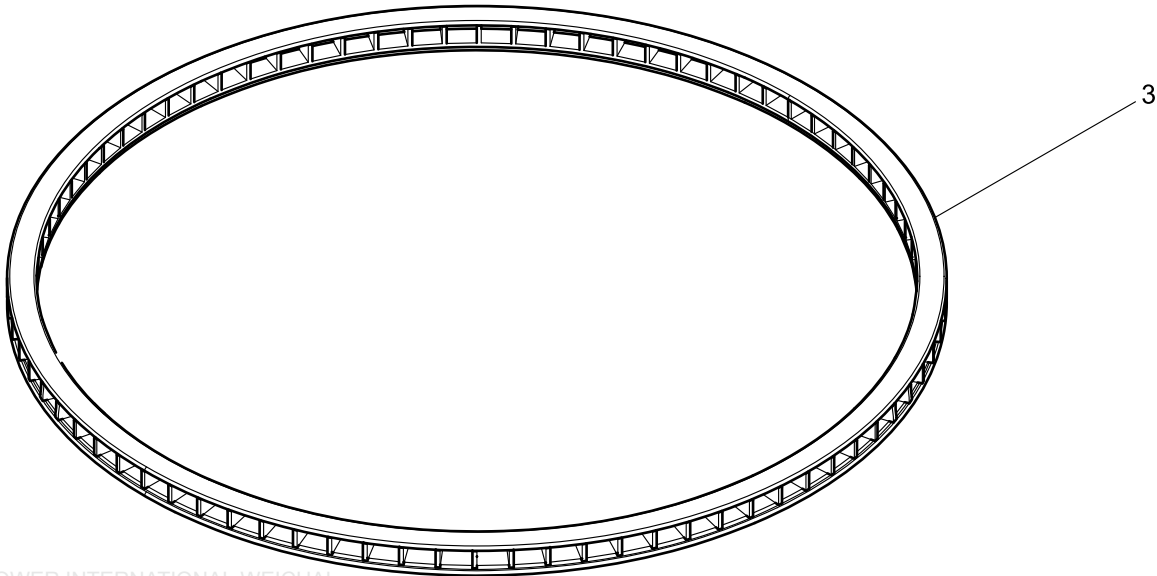
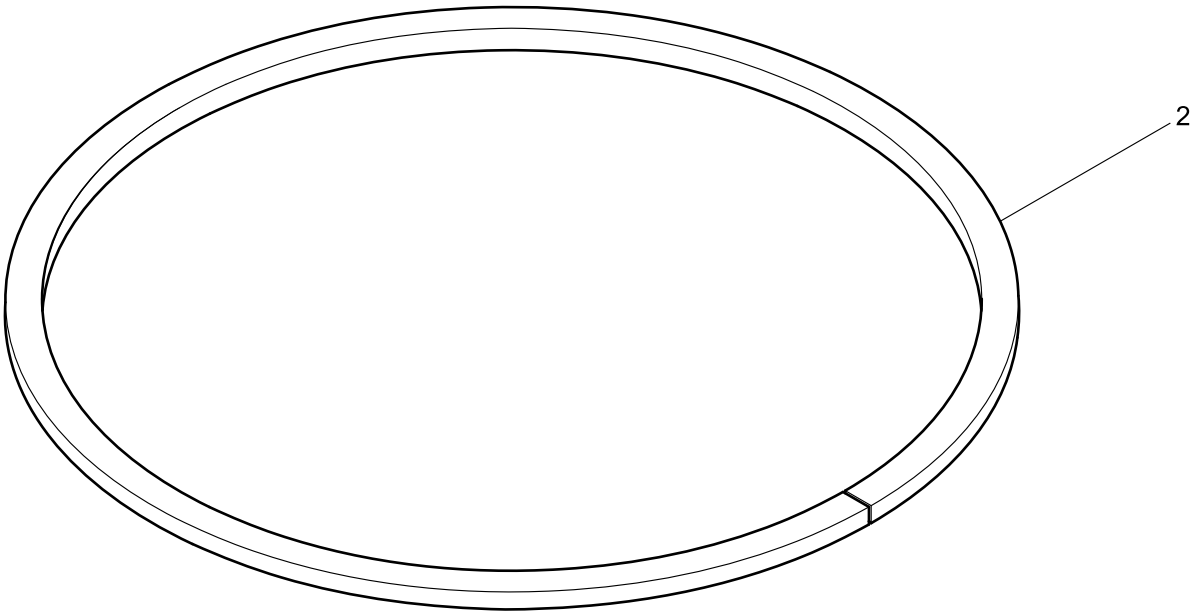
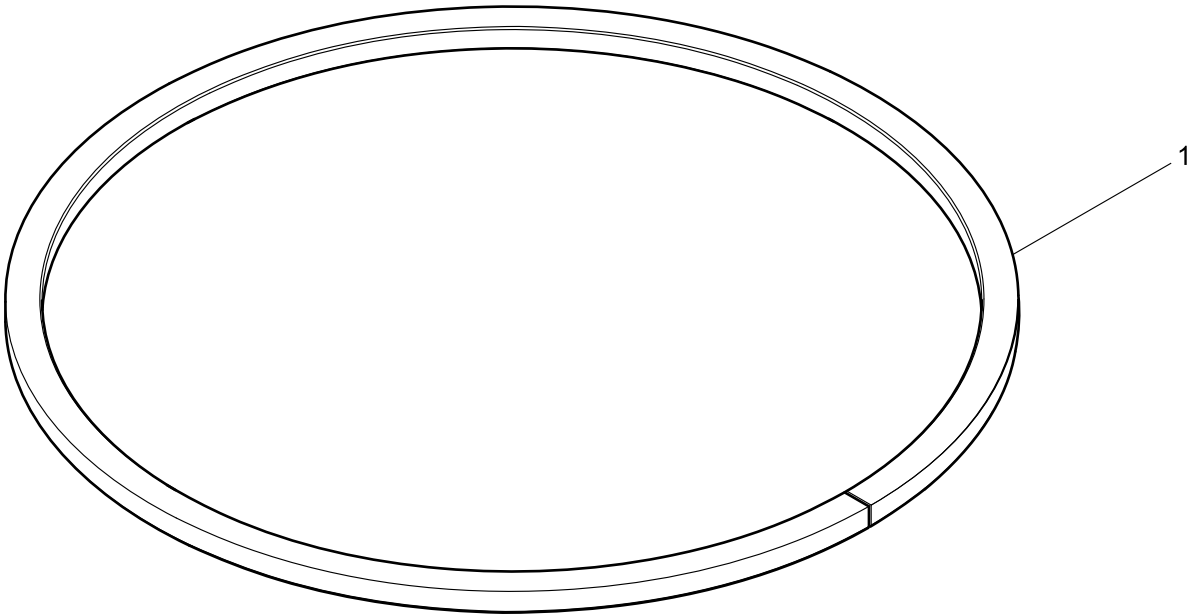




Piston and Connecting Rod Group

[illegible]

Piston and Connecting Rod Group

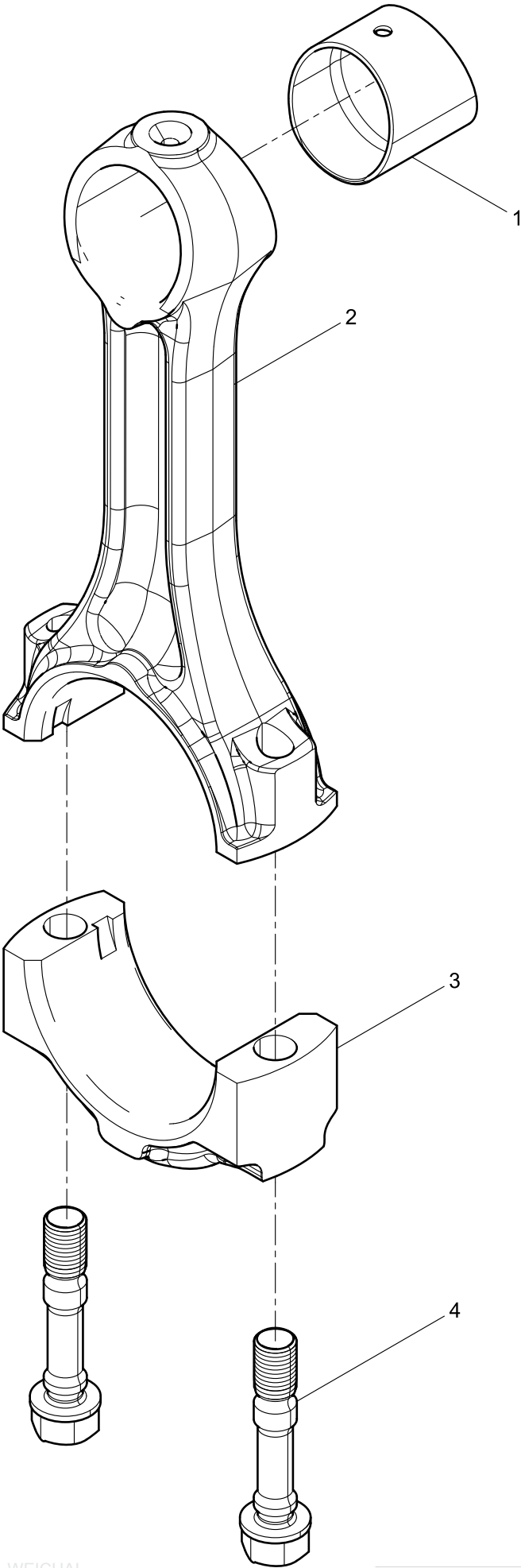




Piston and Connecting Rod Group

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Piston and Connecting Rod Group

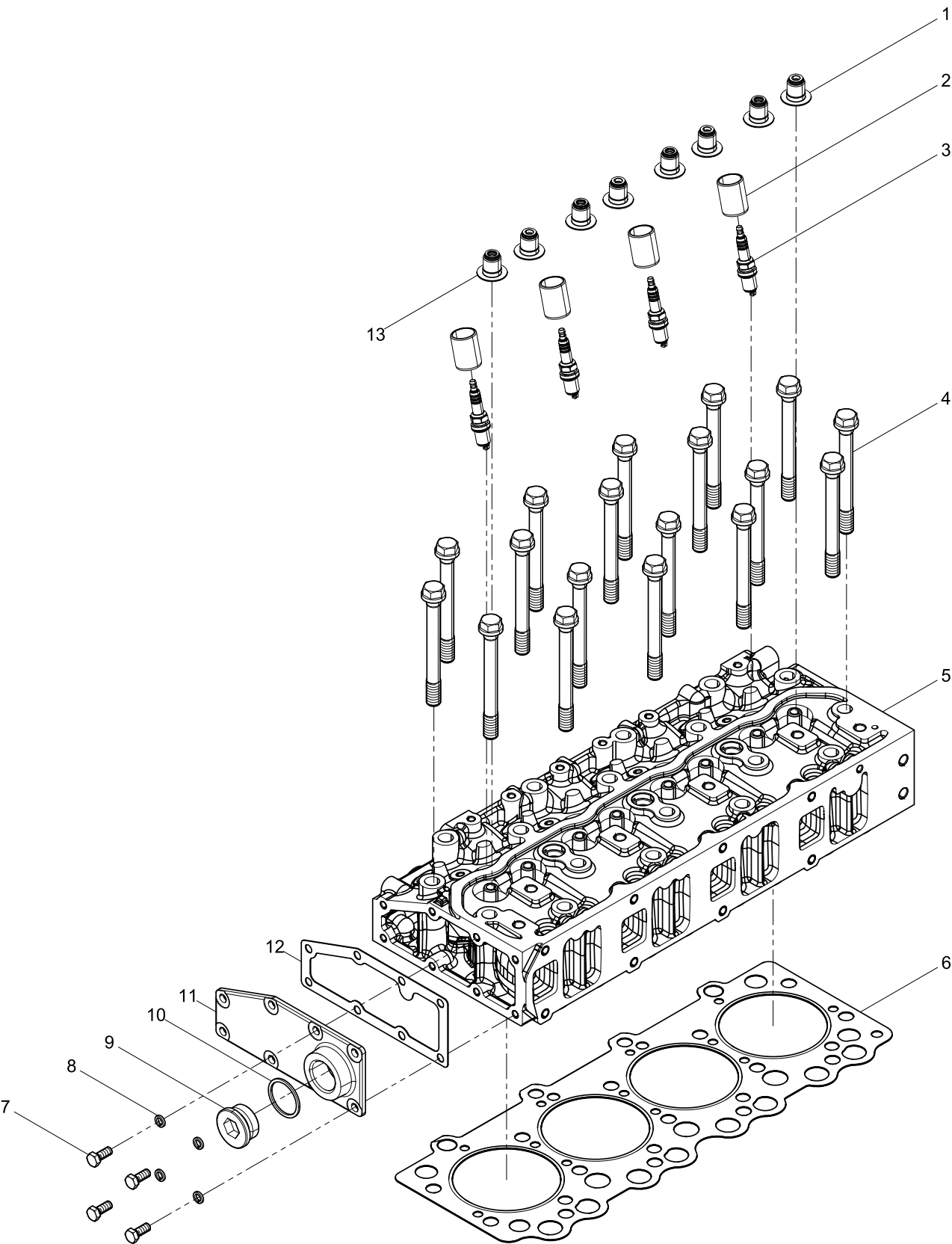




Piston and Connecting Rod Group

[illegible]

Cylinder Head Group

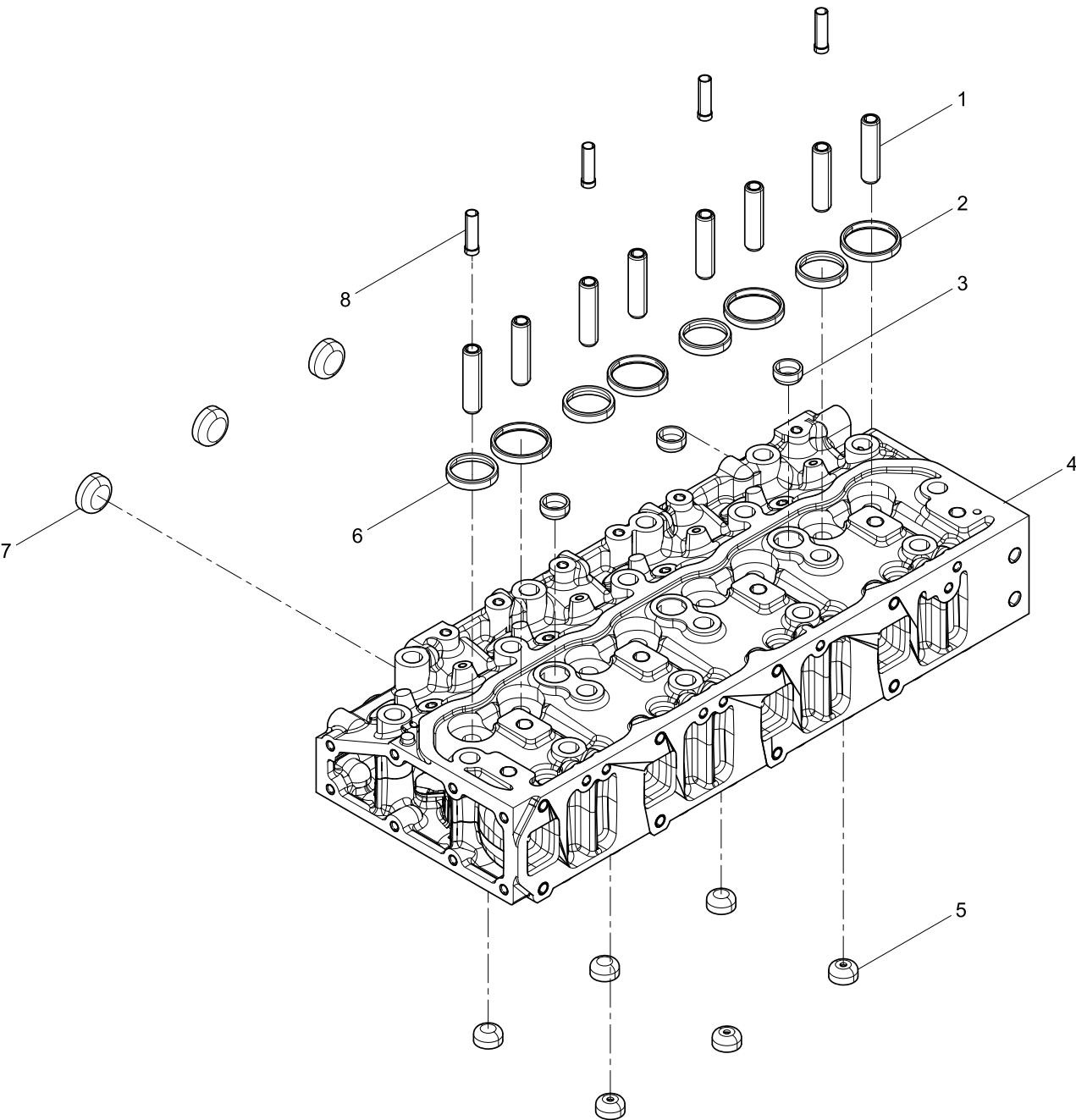




Cylinder Head Group

[illegible]

Cylinder Head Group

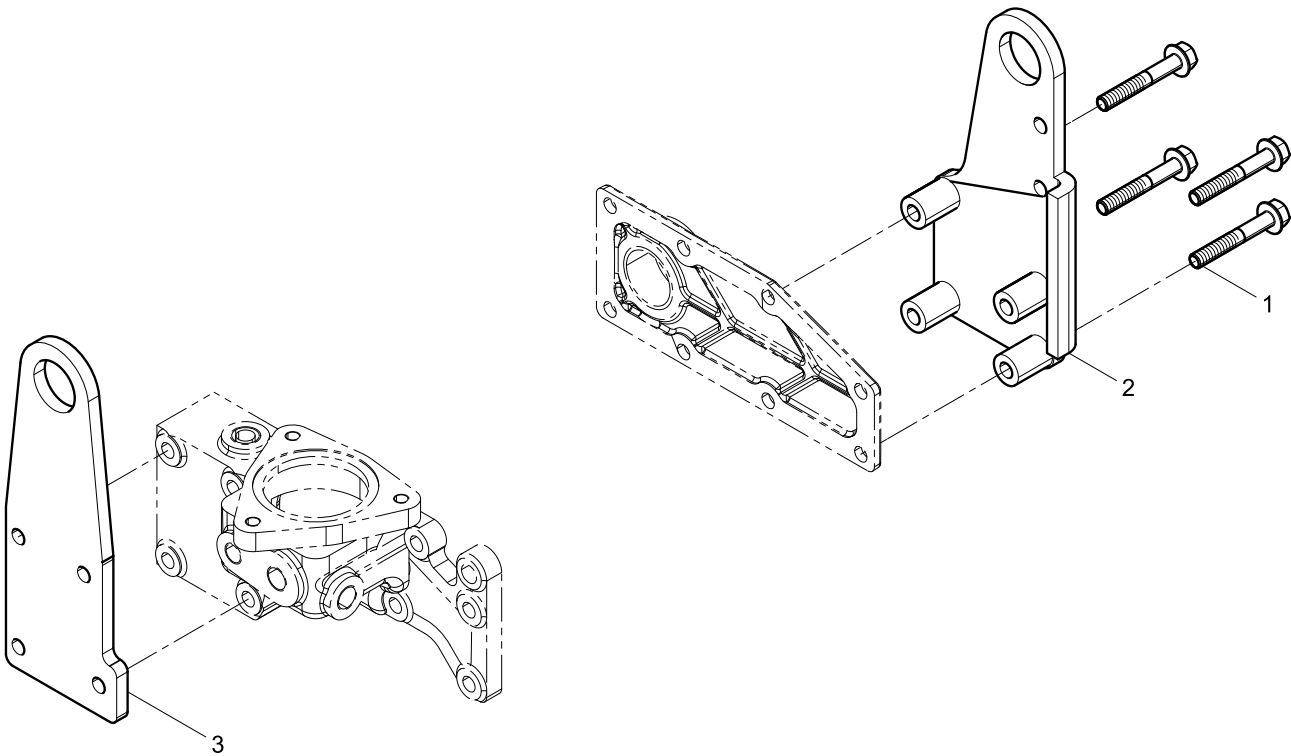




Cylinder Head Group

[illegible]

Eye Ring Group

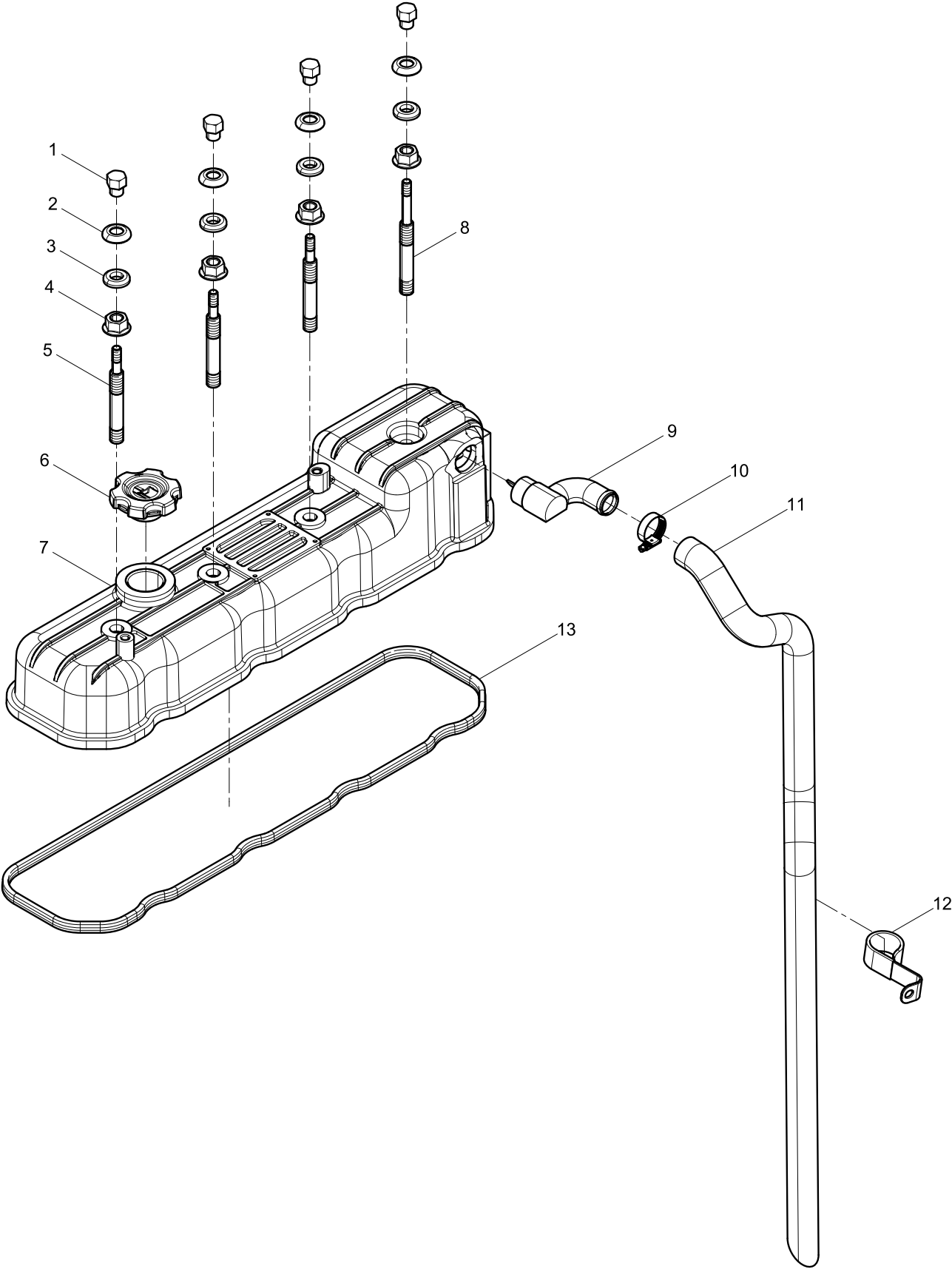




Eye Ring Group

[illegible]

Cylinder Head Cover Group

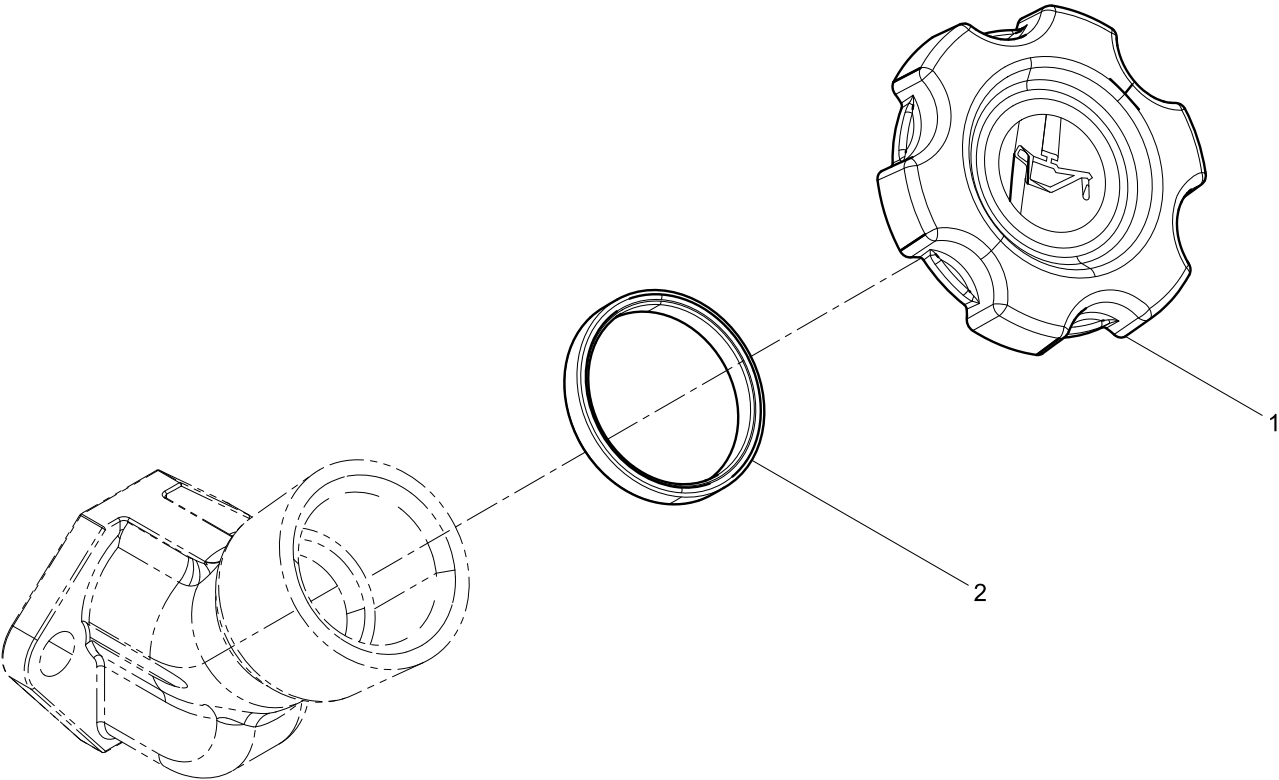




Cylinder Head Cover Group

[illegible]

Cylinder Head Cover Group





Cylinder Head Cover Group

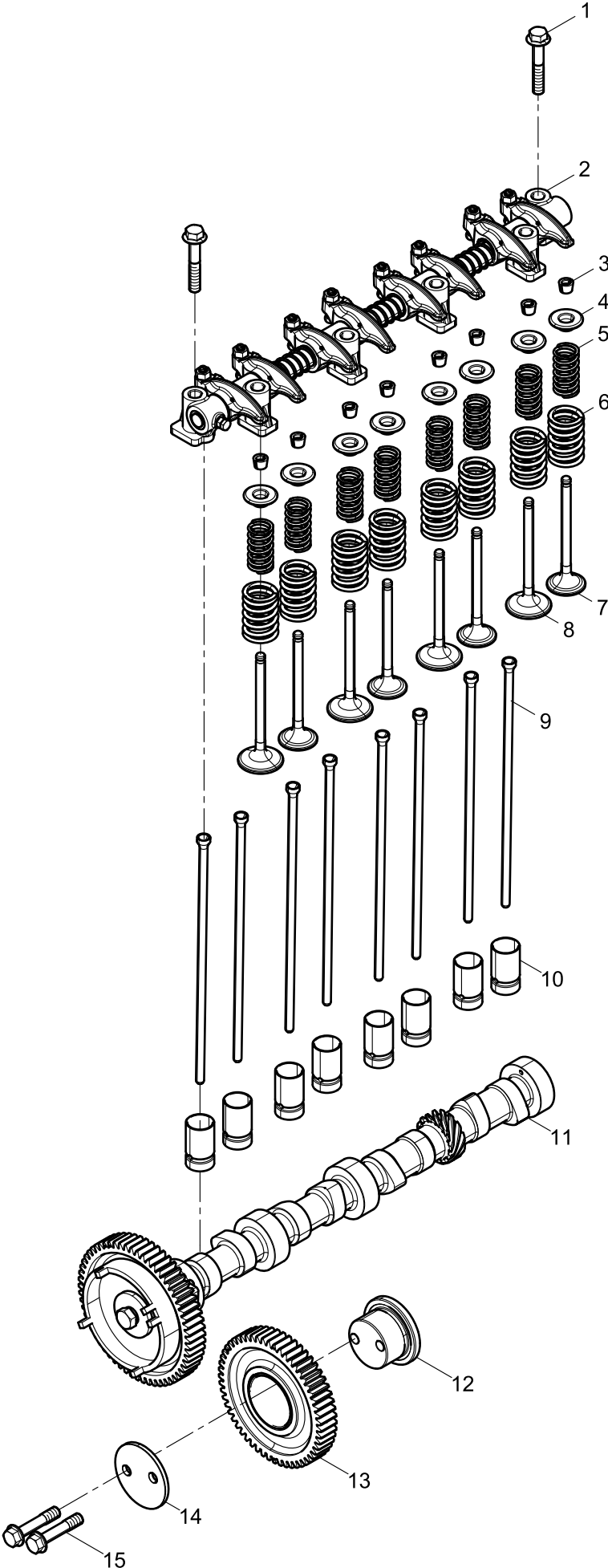
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Sound Insulation Cover Group

[illegible]

Valve Train Group

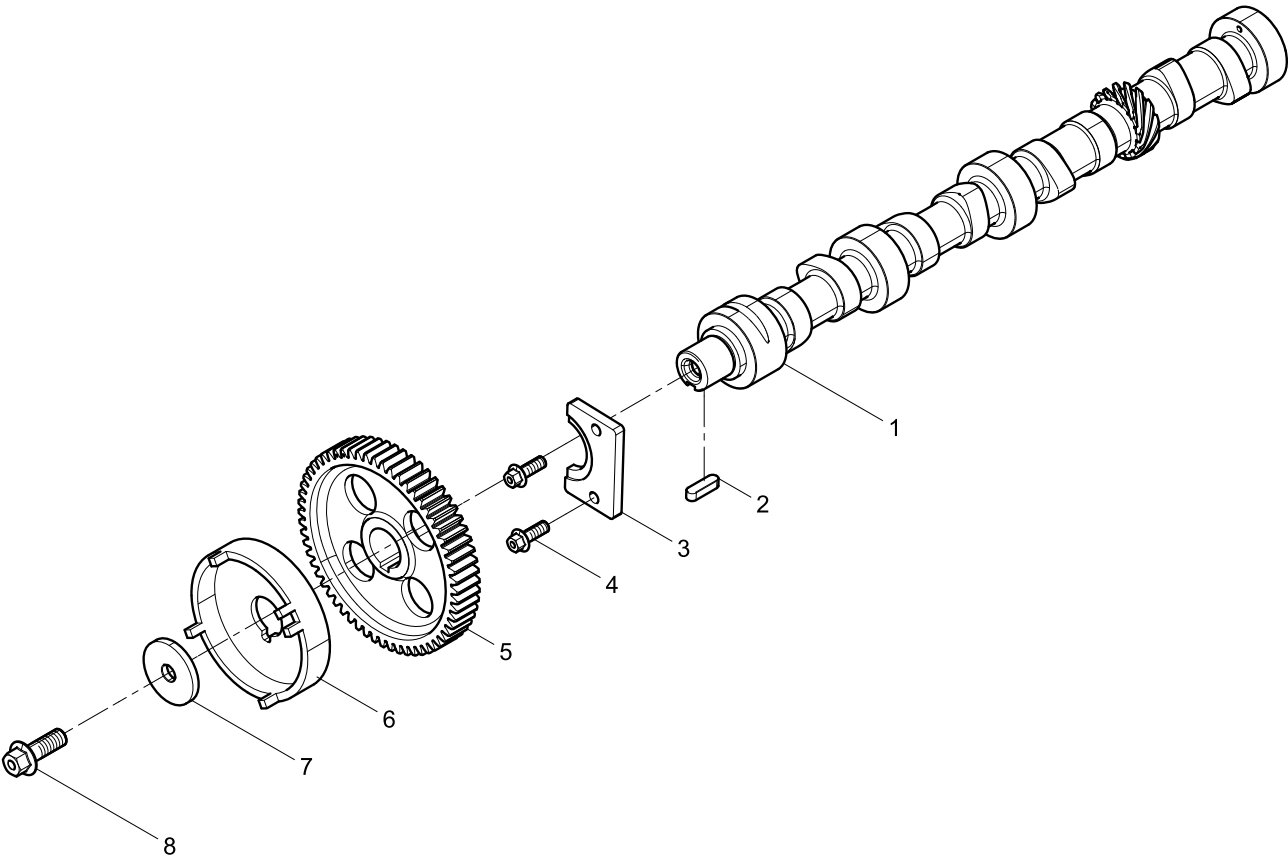




Valve Train Group

[illegible]

Valve Train Group

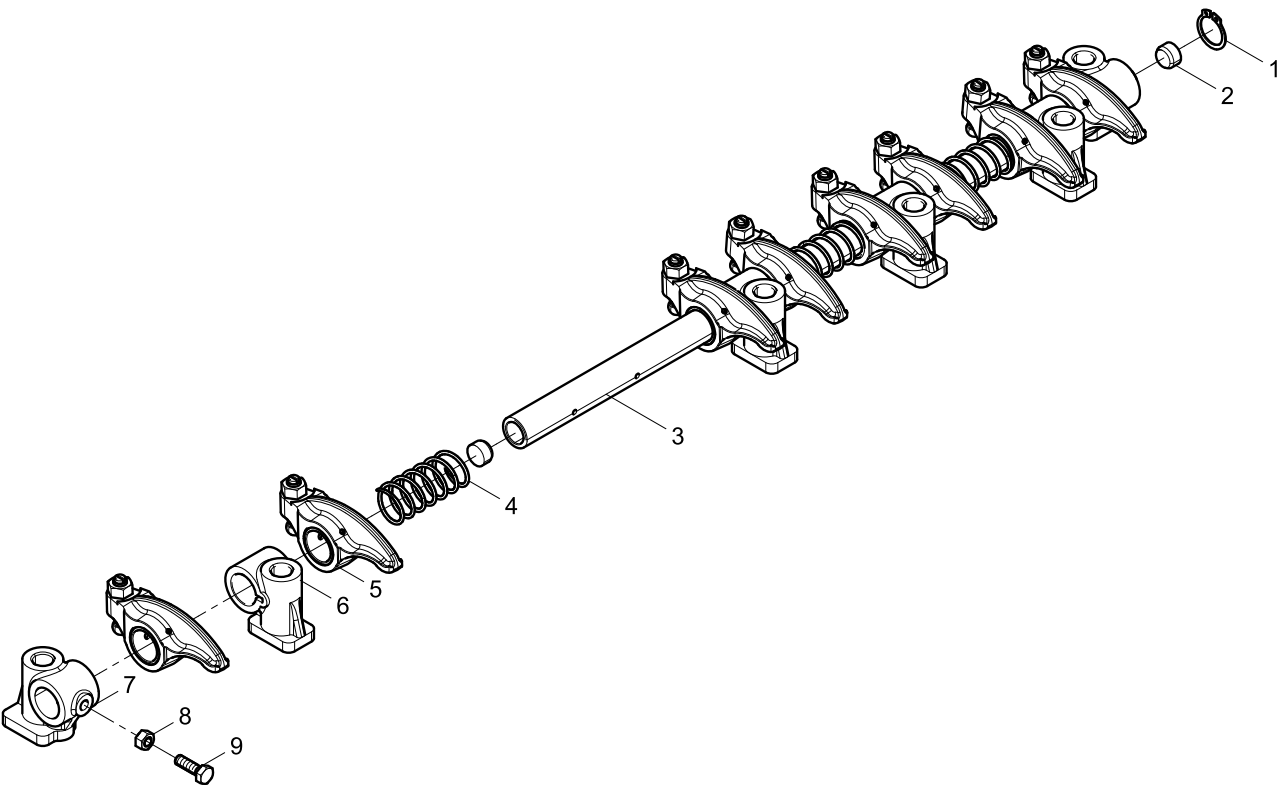




Valve Train Group

[illegible]

Valve Train Group

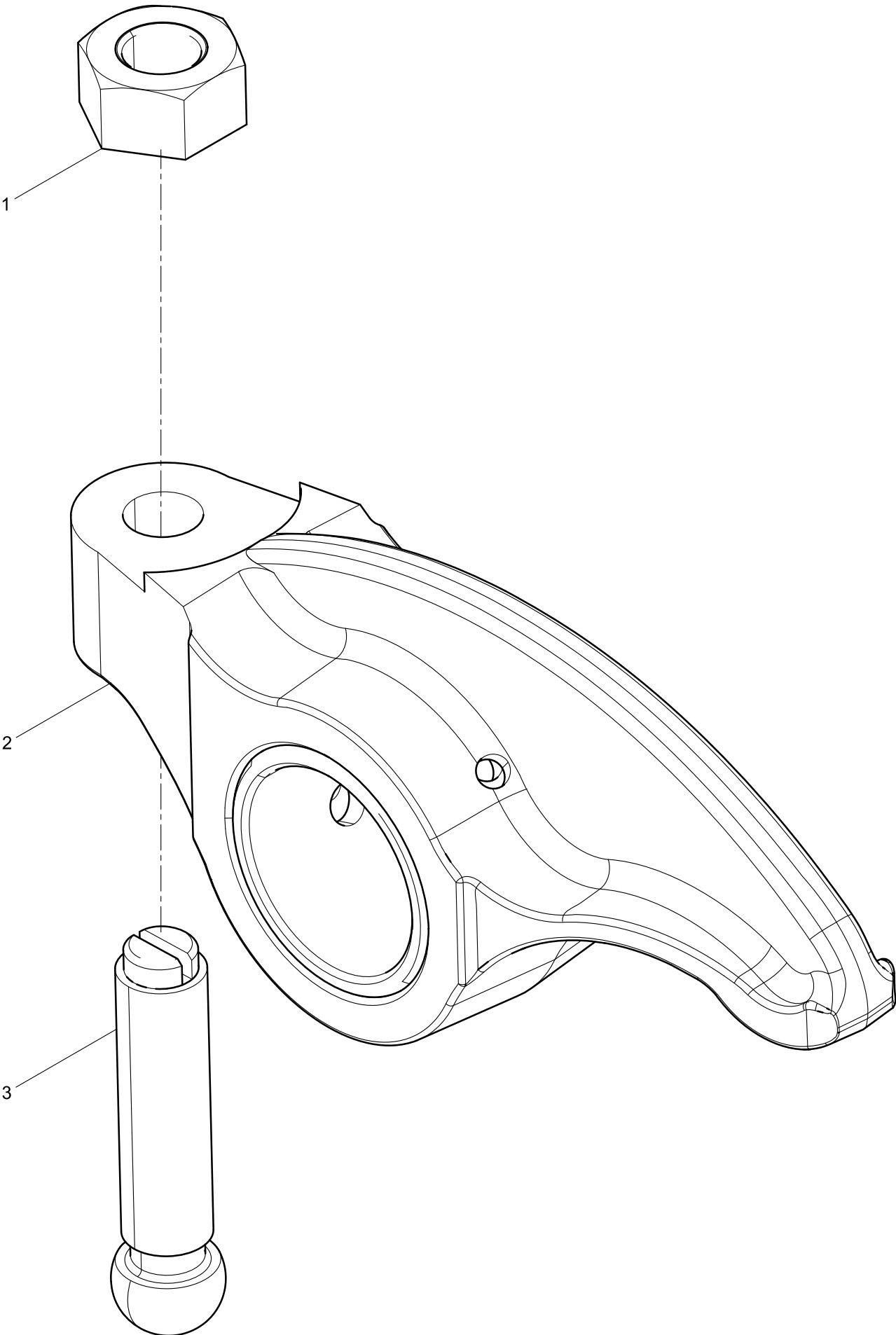




Valve Train Group

[illegible]

Rocker arm assembly

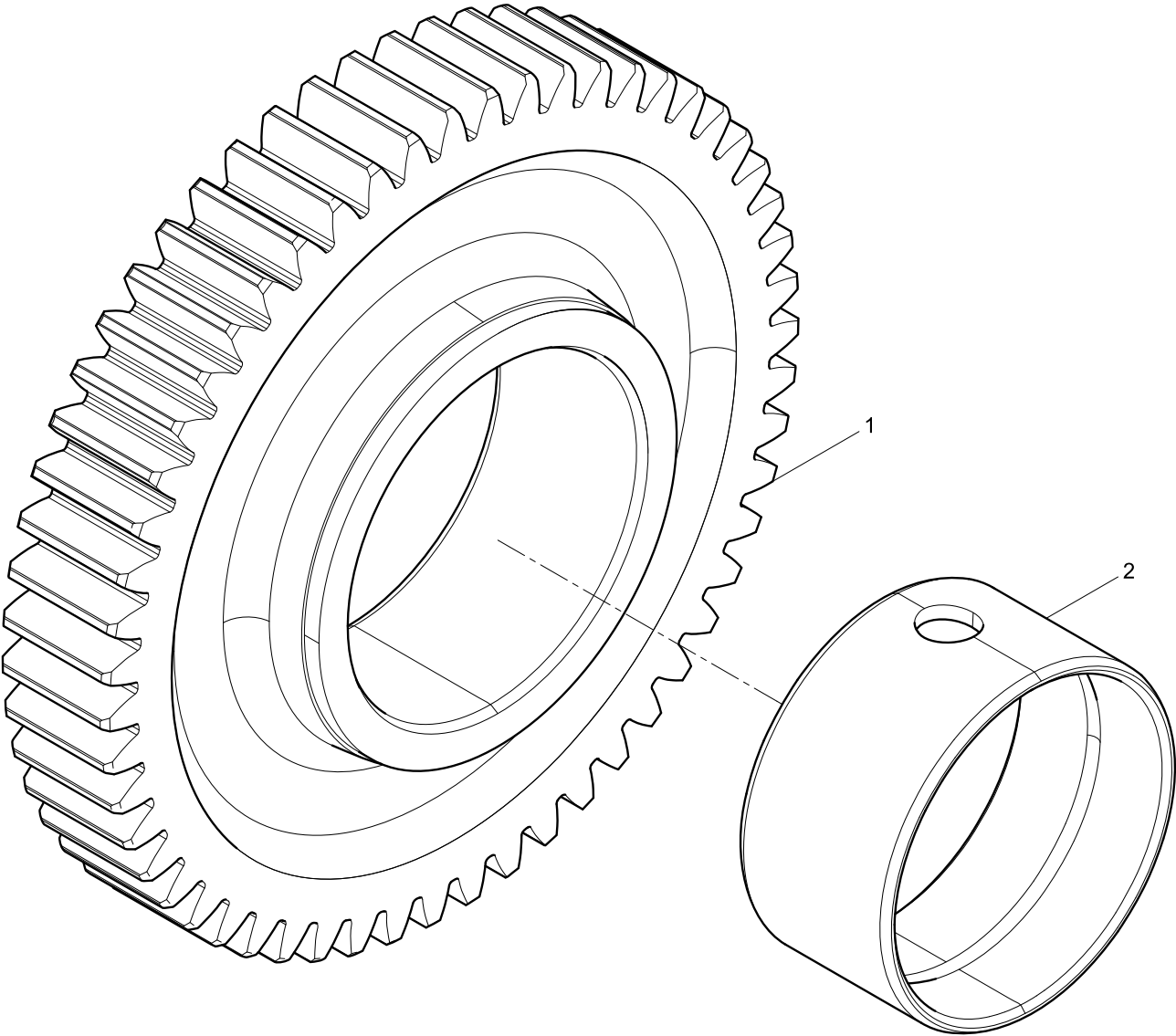




Rocker arm assembly

[illegible]

Valve Train Group

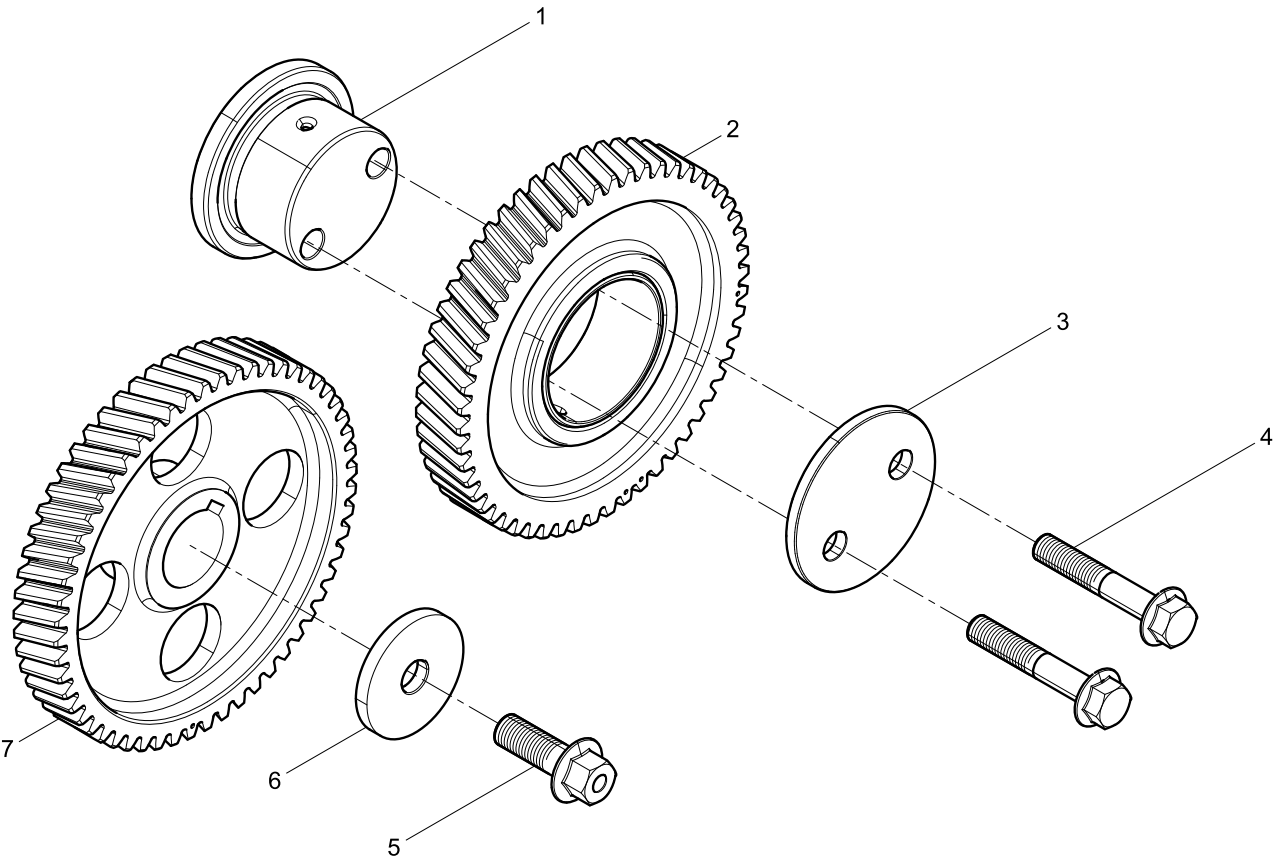




Valve Train Group

[illegible]

Gear Drive Group

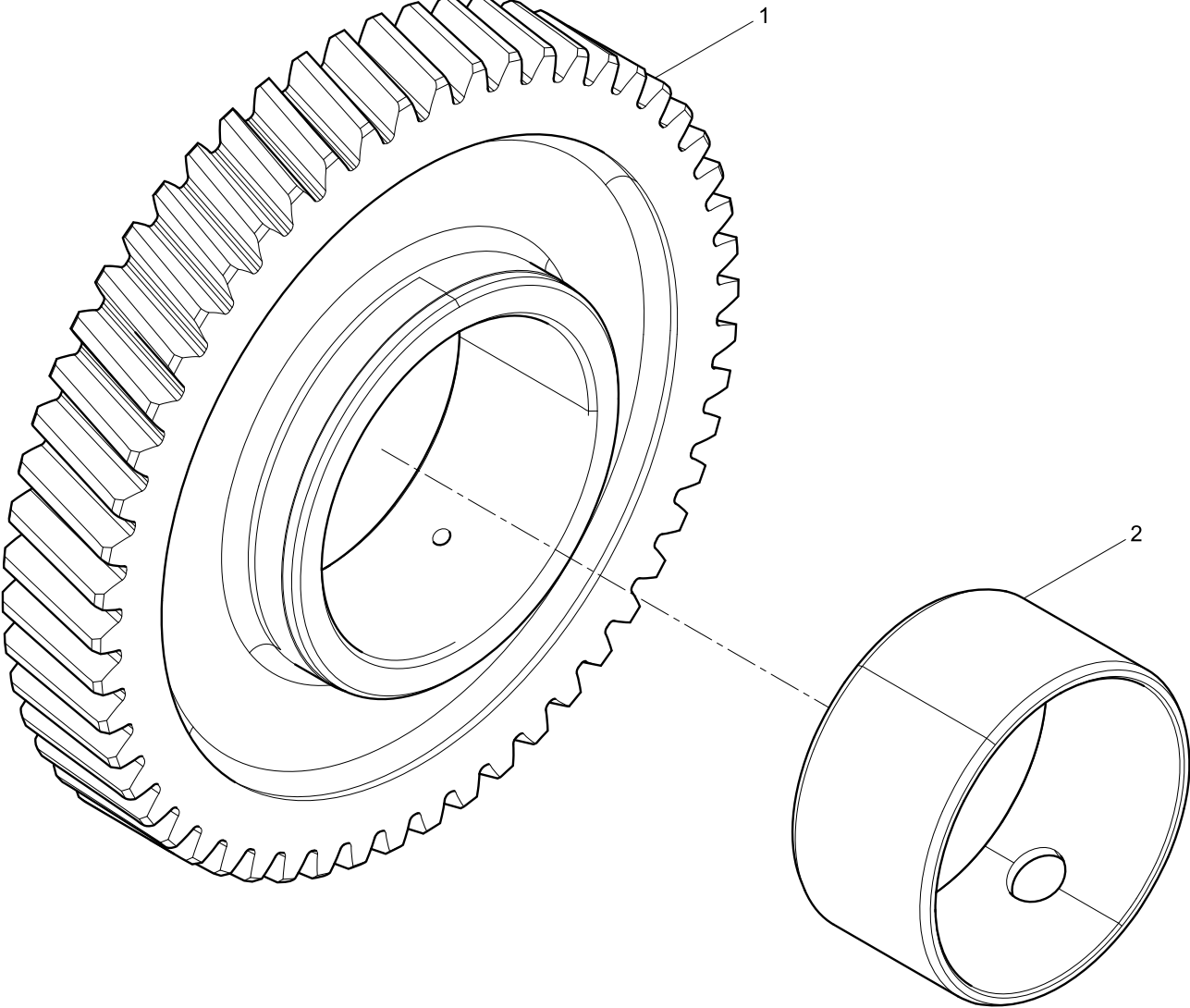




Gear Drive Group

[illegible]

Gear Drive Group

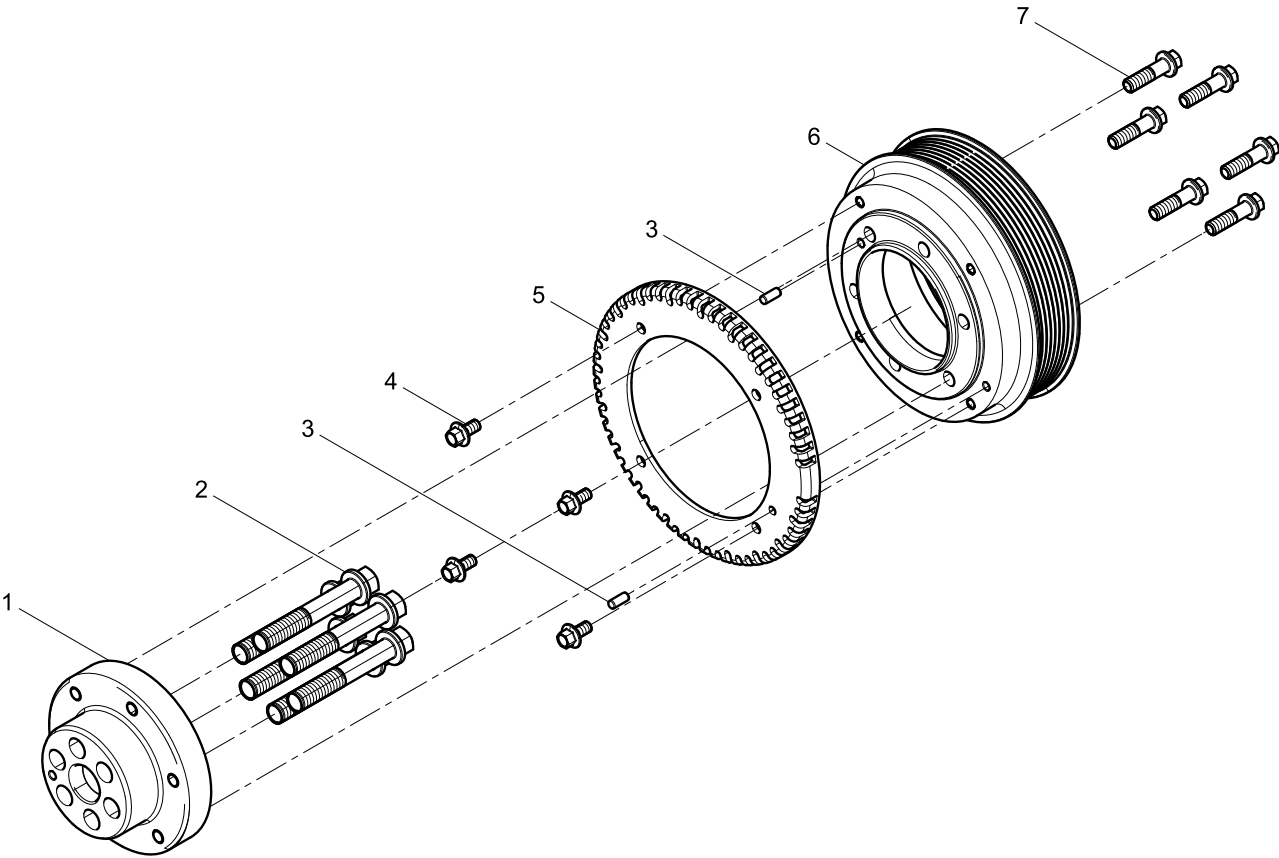




Gear Drive Group

[illegible]

Crankshaft Pulley Group

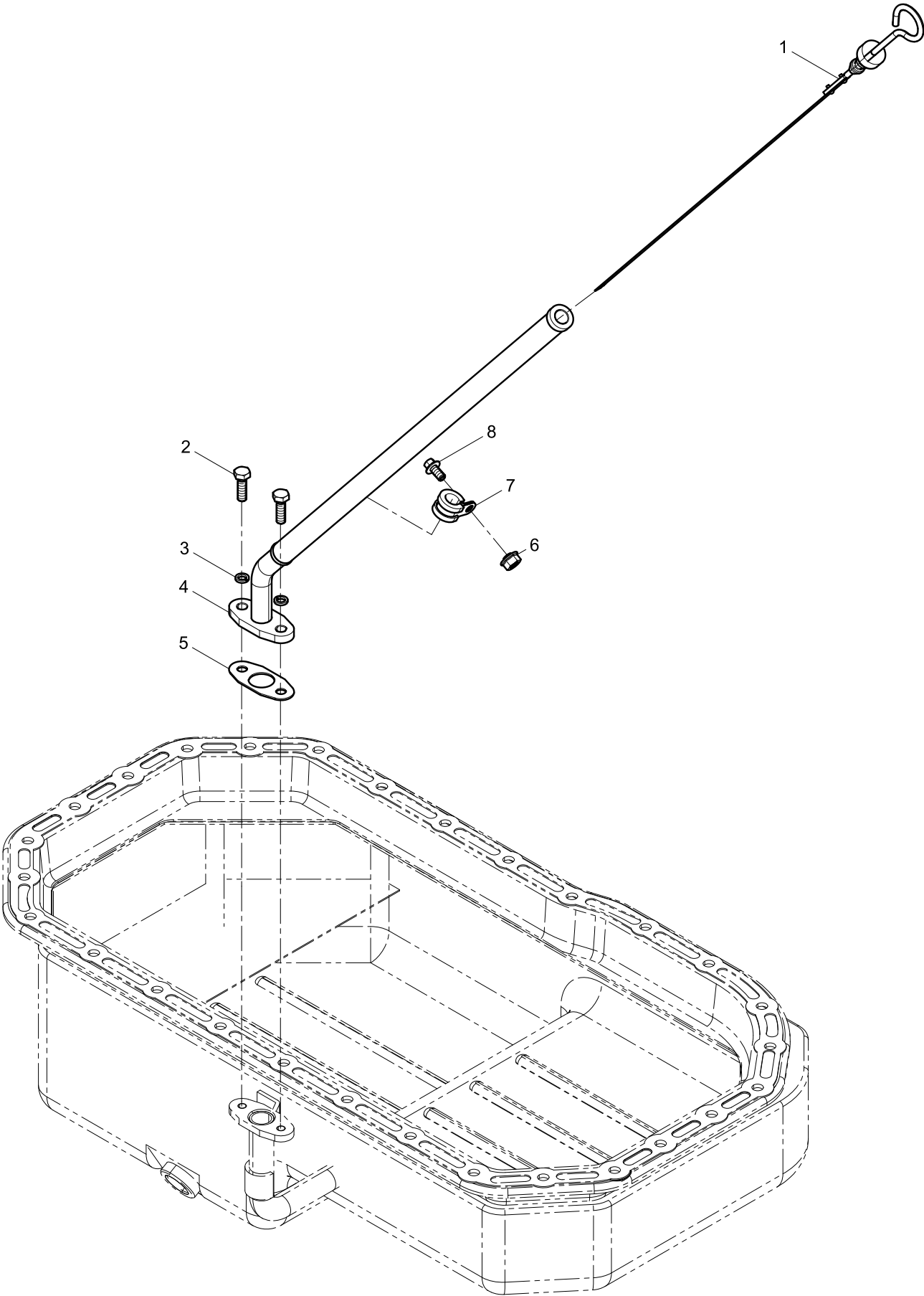




Crankshaft Pulley Group

[illegible]

Oil Dipstick Group

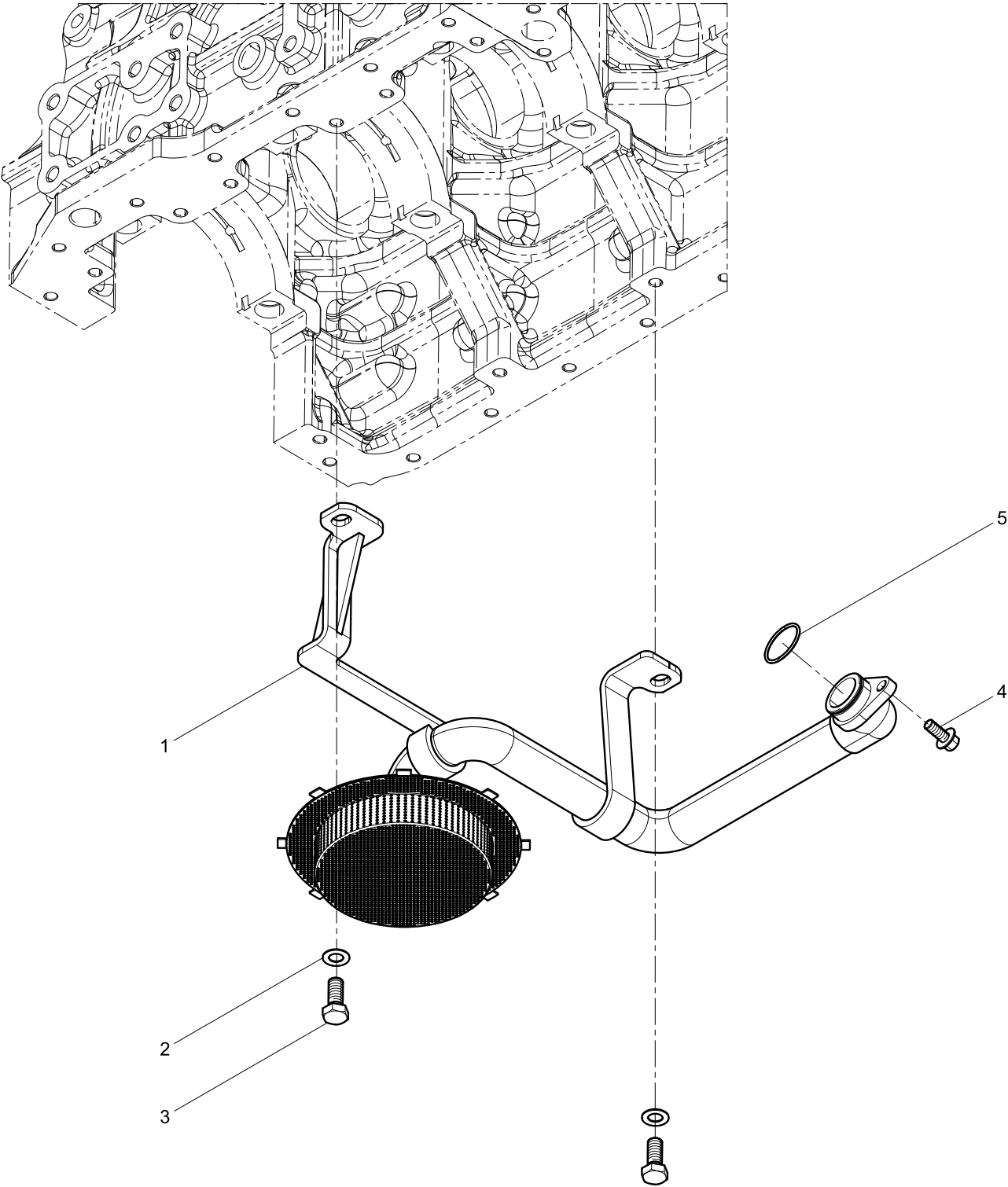




Oil Dipstick Group

[illegible]

Oil Strainer Group

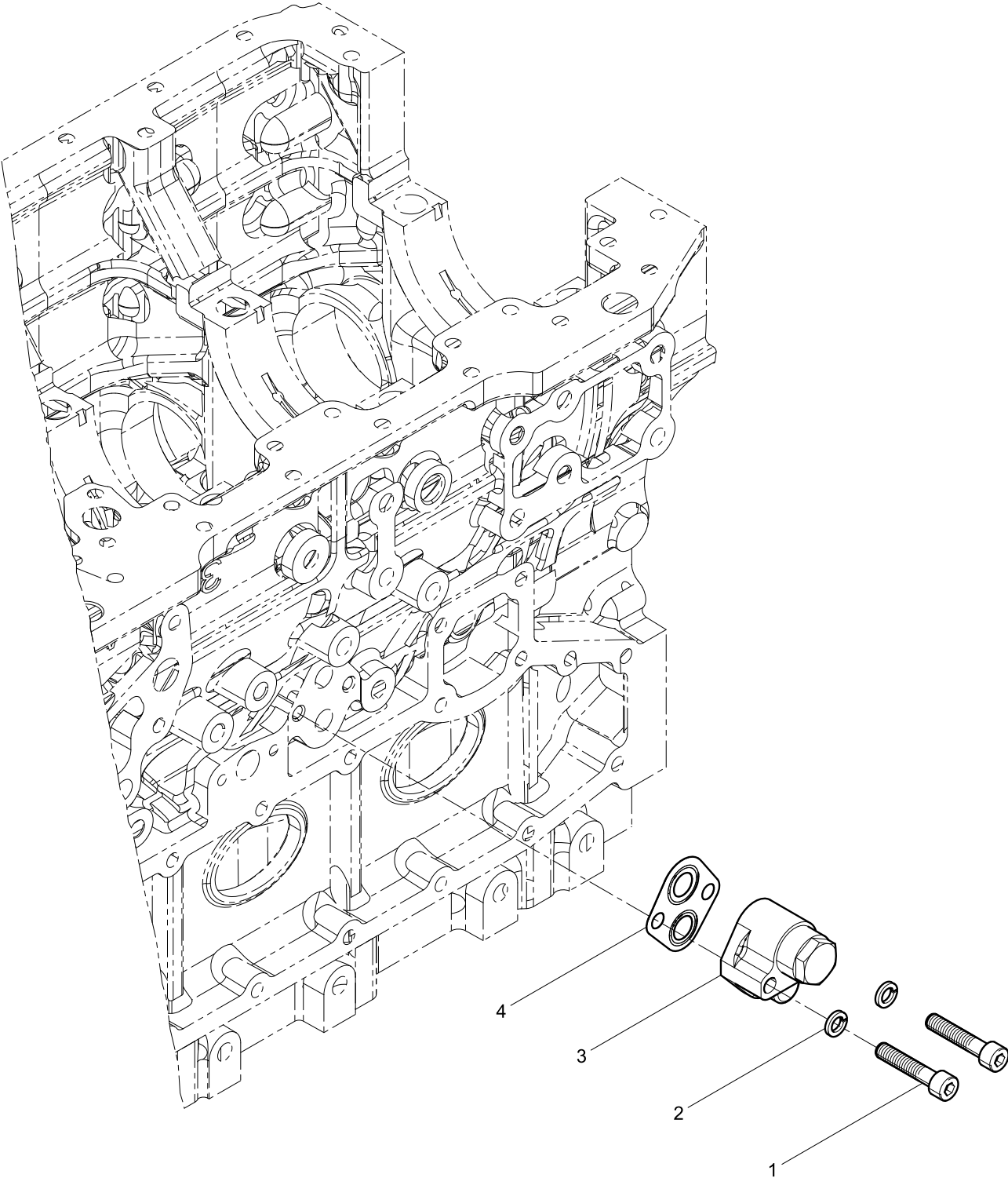




Oil Strainer Group

[illegible]

Pressure-limiting Valve Group

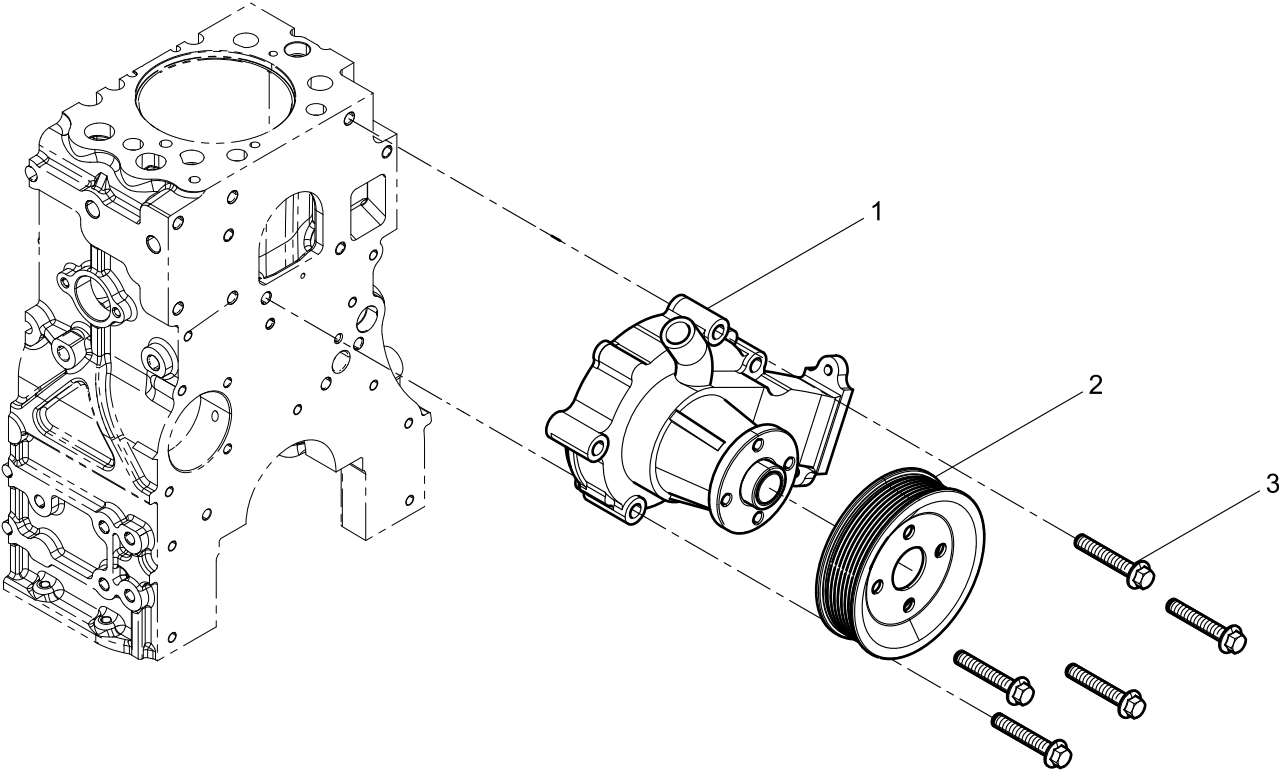




Pressure-limiting Valve Group

[illegible]

Water Pump Group

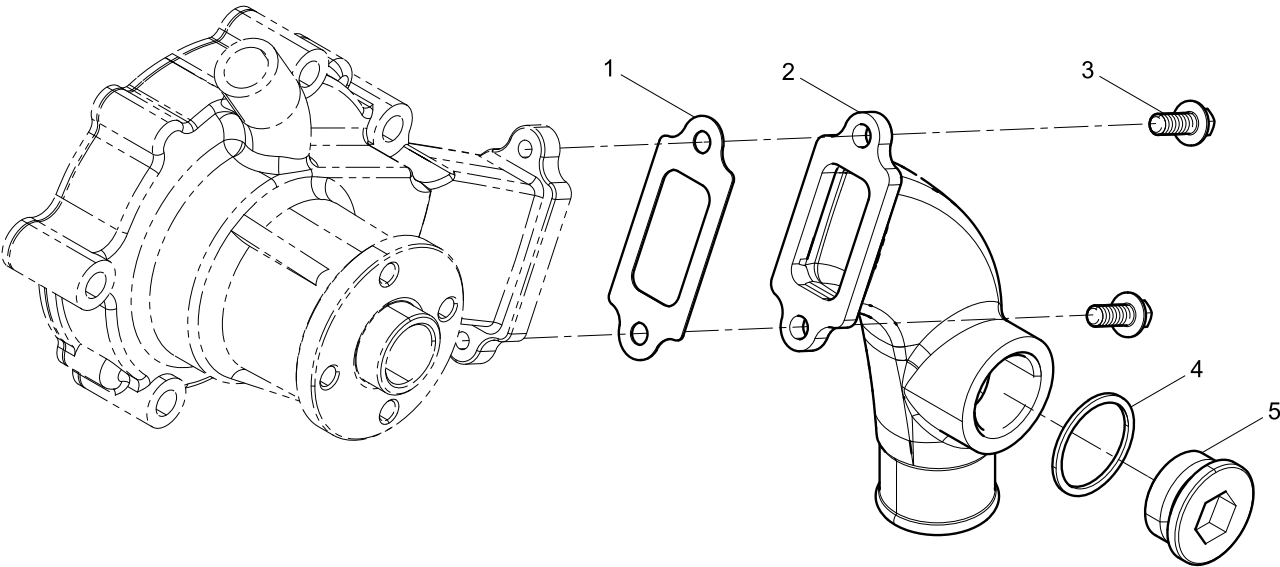




Water Pump Group

[illegible]

Water Pump Inlet Pipe Group

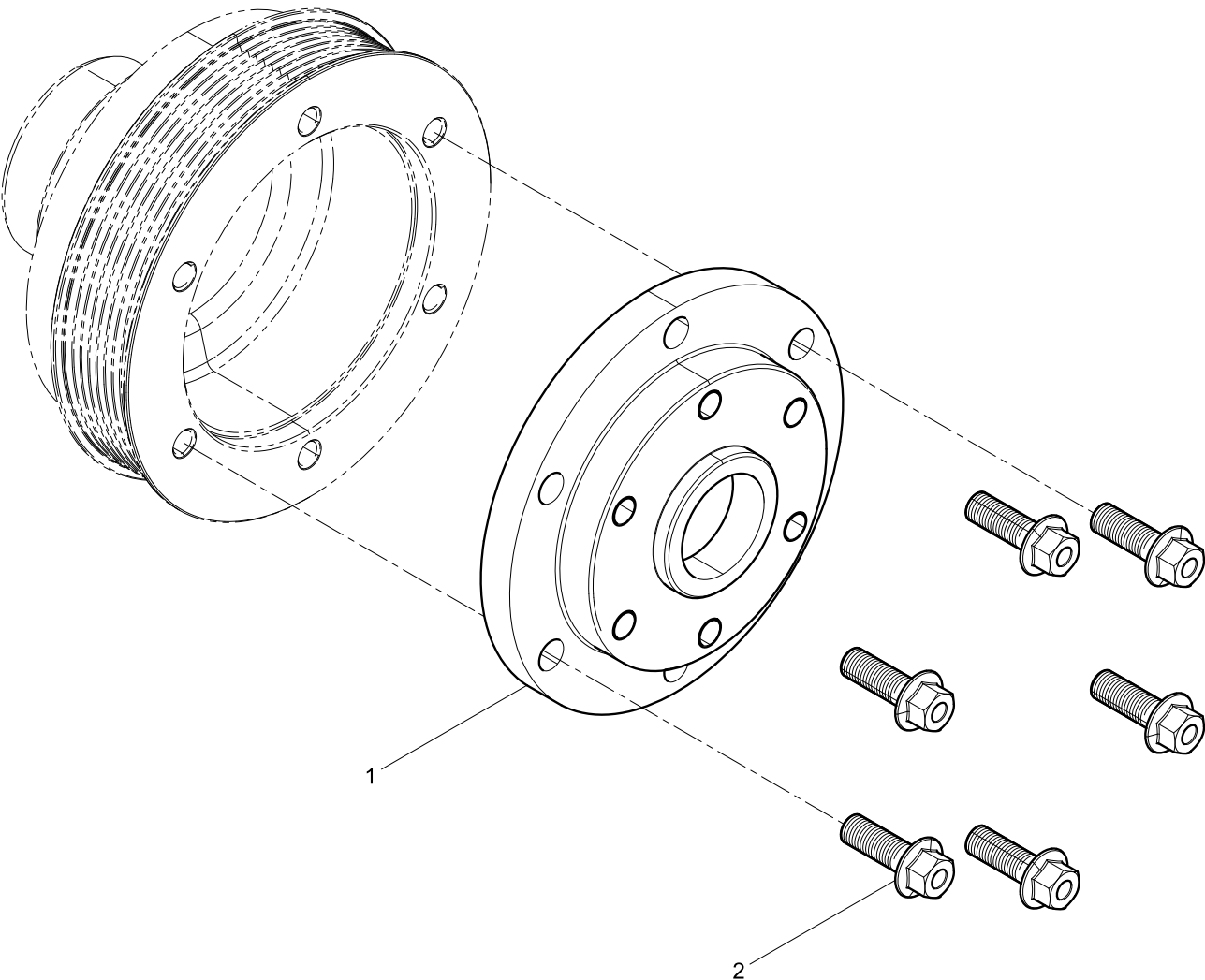




Water Pump Inlet Pipe Group

[illegible]

Fan Bracket Group

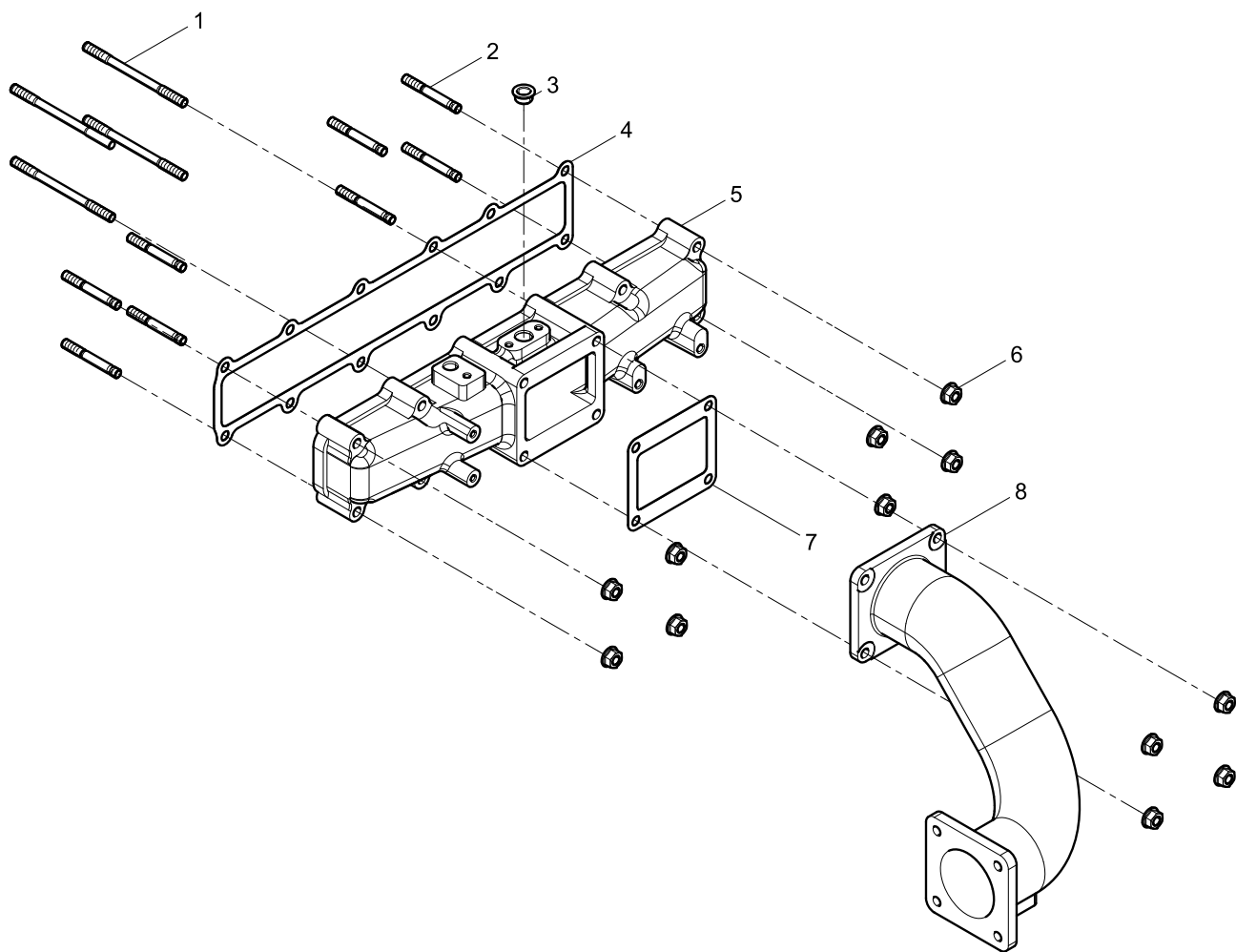




Fan Bracket Group

[illegible]

Intake Manifold Group

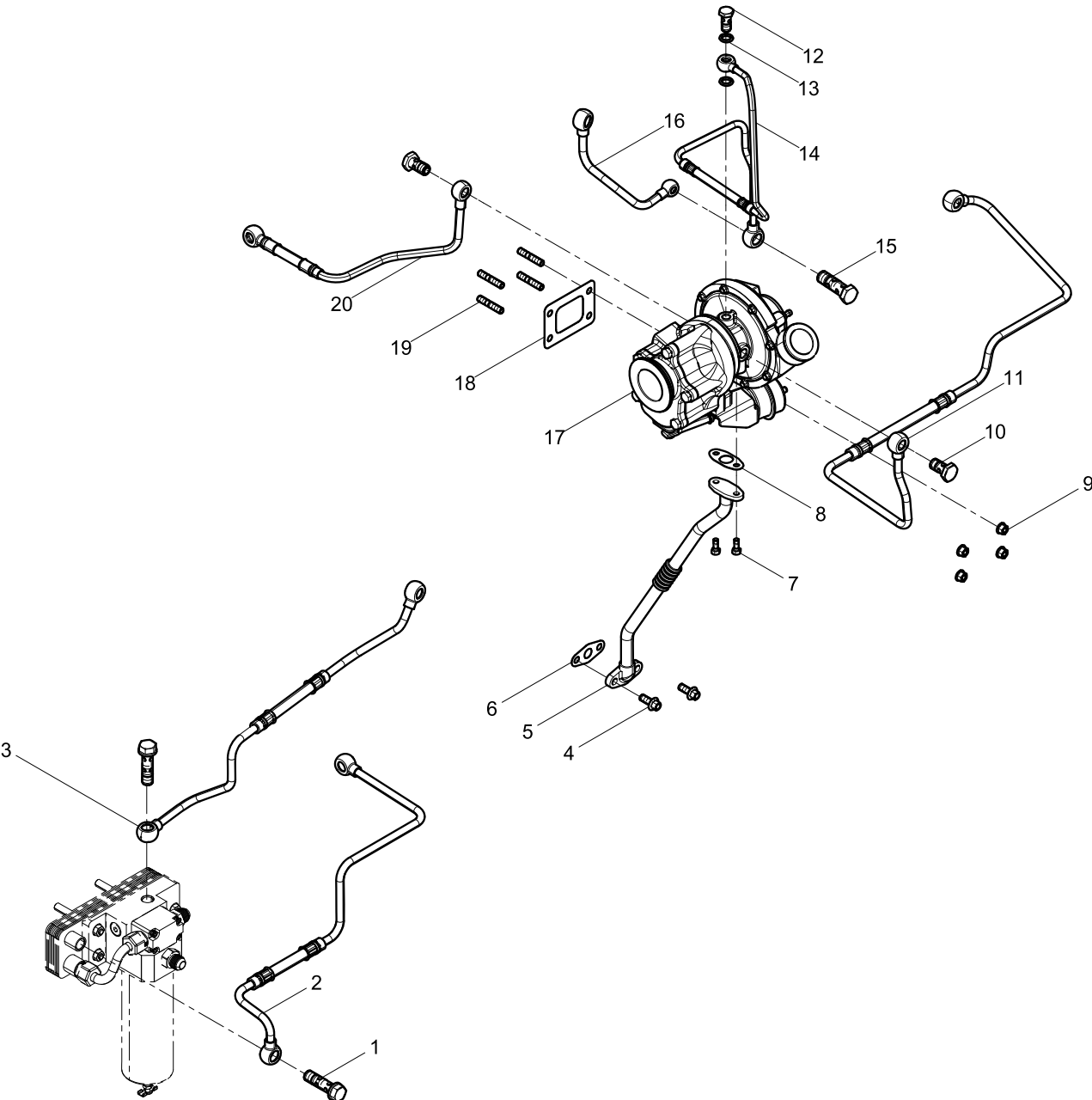




Intake Manifold Group

[illegible]

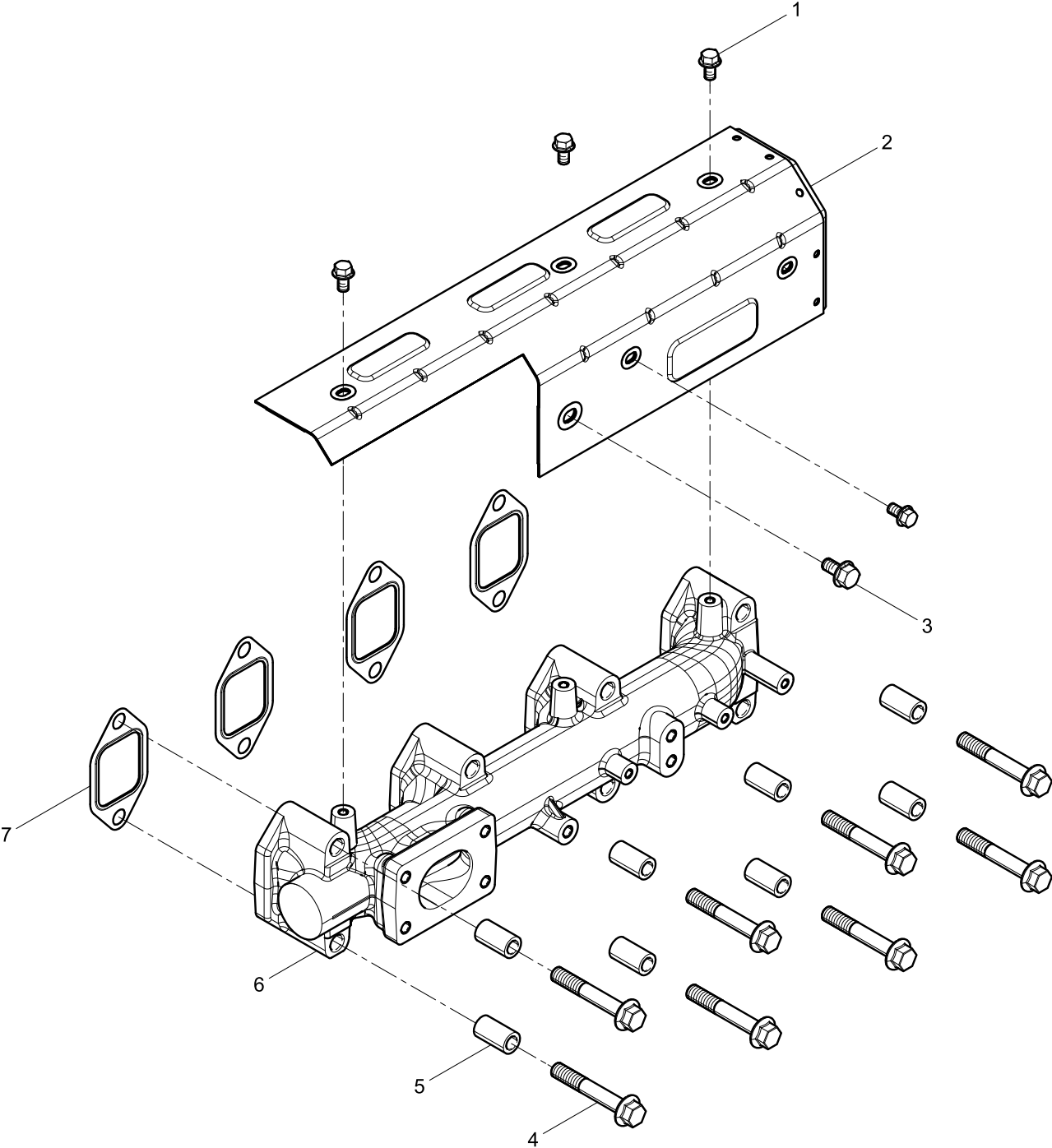
Turbo and Appendix Set



Turbo and Appendix Set

Pos.	Teile.Number	Amount	Designation
1	1000338424	2	Bolt
2	1000338725	1	Heat Exchanger Coolant Pipe
3	1000338728	1	Heat Exchanger Coolant Pipe
4	90011420022	2	Hexagon Flange Bolt
5	2105110126	1	Turbocharger Oil Pipe
6	2263235	1	Turbocharger Oil Pipe Gasket
7	90003802321	2	Hexagon Head Bolt
8	2060250	1	Adjusting Gasket
9	90012420002	4	Prevailing Torque Type All-metal Hexagon Nut with Flange
10	2105110121	2	Bolt
11	1000375421	1	Turbocharger Water Pipe
12	90003098014	6	Sealing Washer
13	2105110122	1	Bolt
14	2120111	2	Gasket
15	1000419955	1	Turbocharger Oil Pipe Assembly
16	2105110123	1	Bolt
17	1000367125	1	Air Compressor Oil Pipe
18	90014420004	3	Assembled Sealing Washer
19	1000393912	1	Turbocharger
20	W22022027A	1	Gasket
21	2060263	4	
22	1000375420	1	Turbocharger Water Pipe

Exhaust Manifold Group

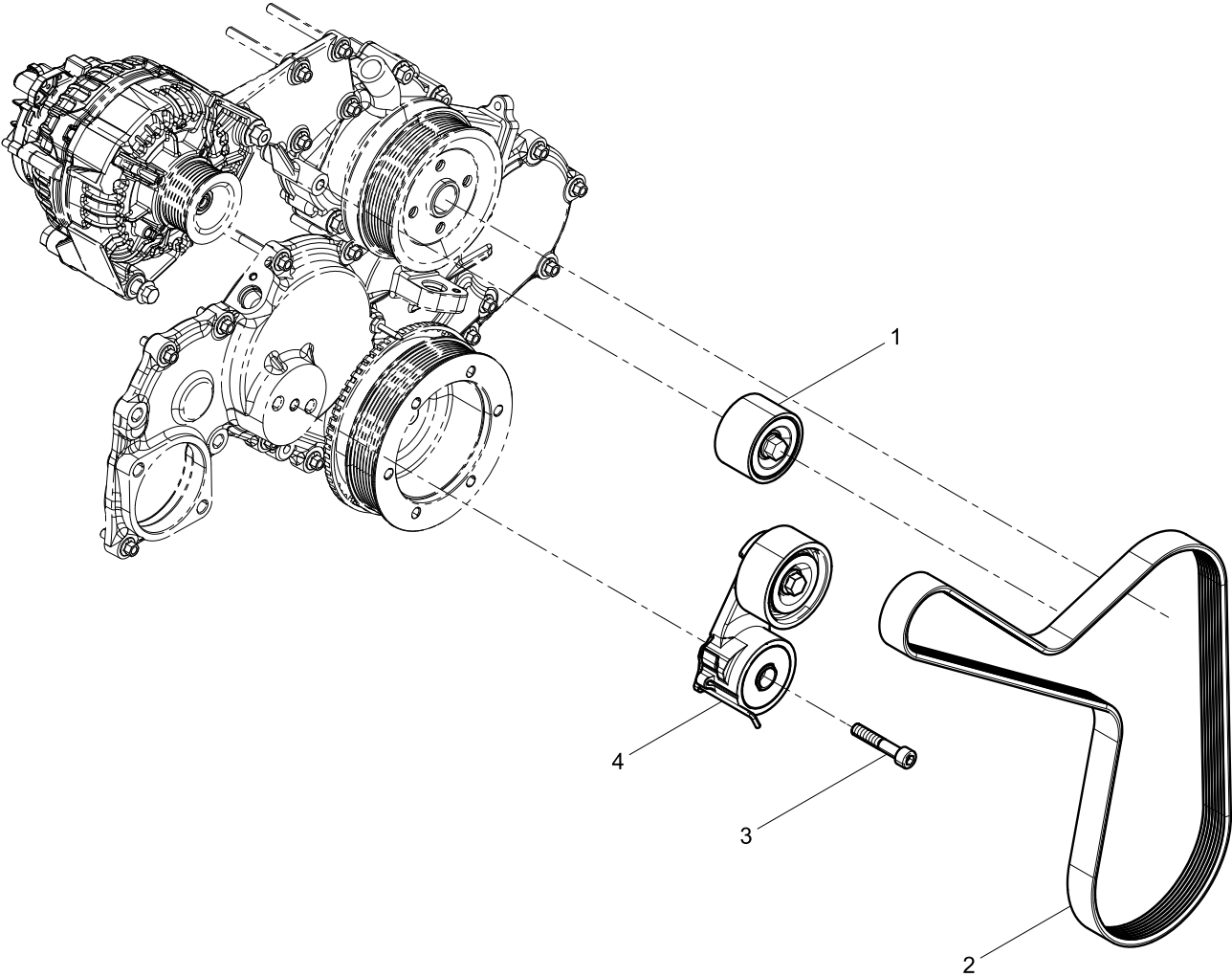




Exhaust Manifold Group

[illegible]

Tensioner And Belt Group

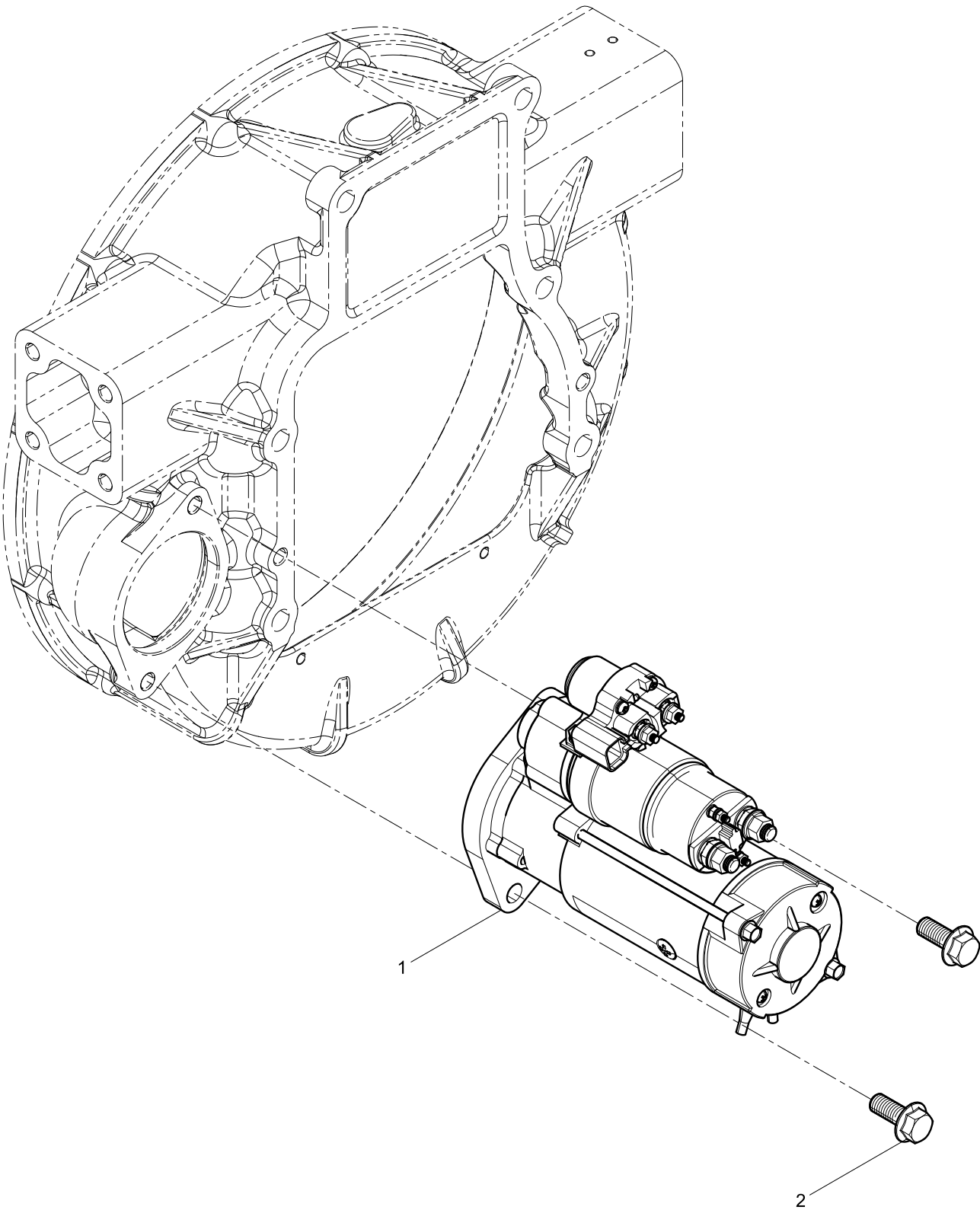




Tensioner And Belt Group

[illegible]

Starter Motor Group

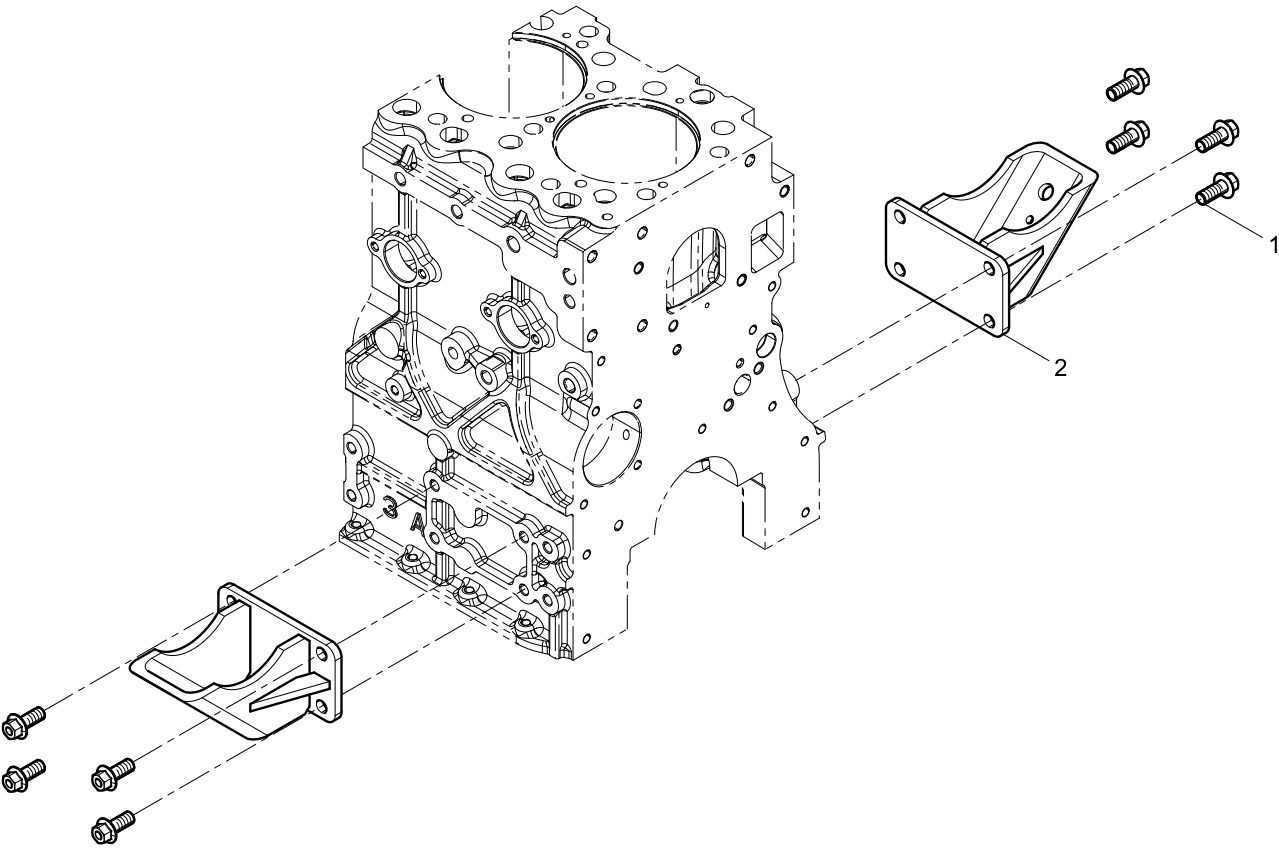




Starter Motor Group

[illegible]

Engine Bracket Group

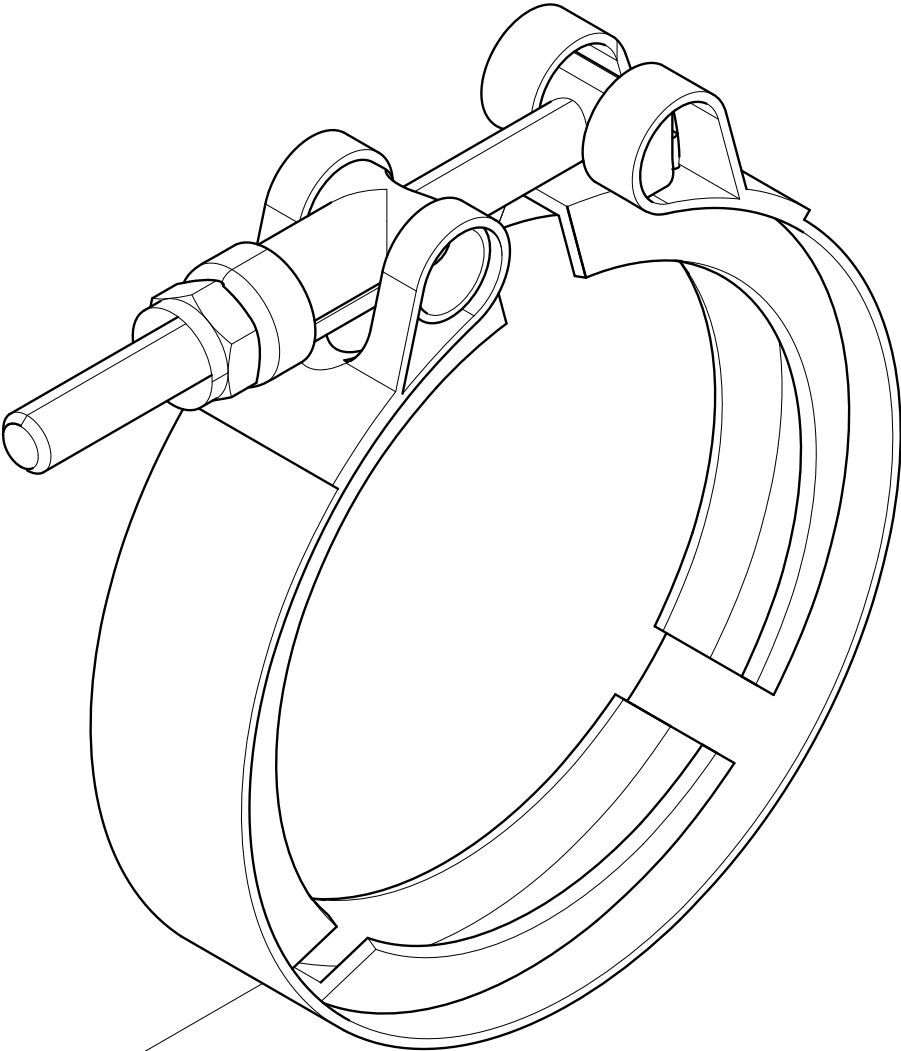




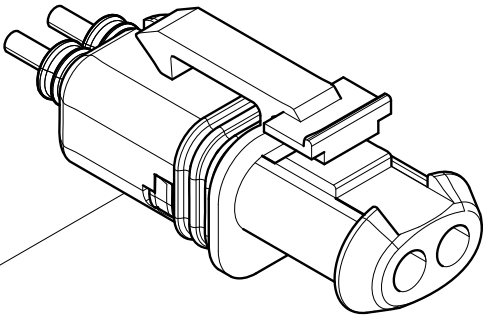
Engine Bracket Group

[illegible]

Parts Box Group



1



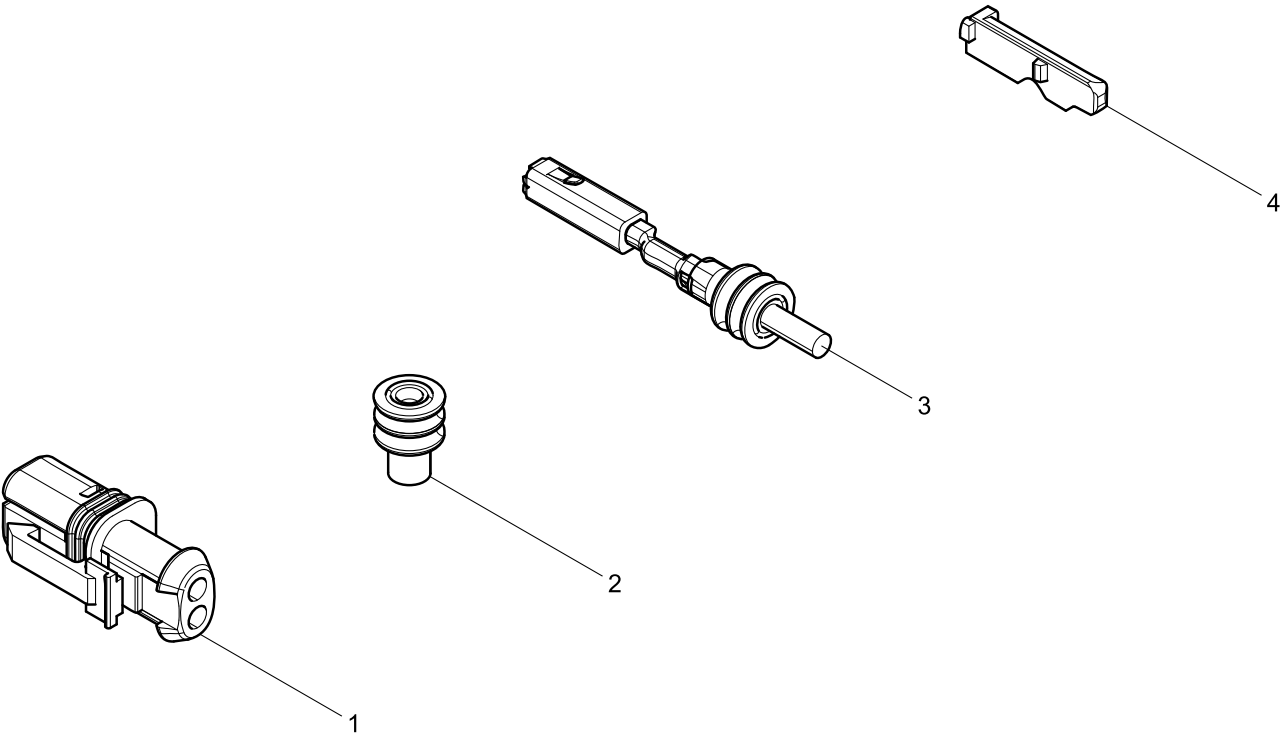
2



Parts Box Group

[illegible]

Parts Box Group

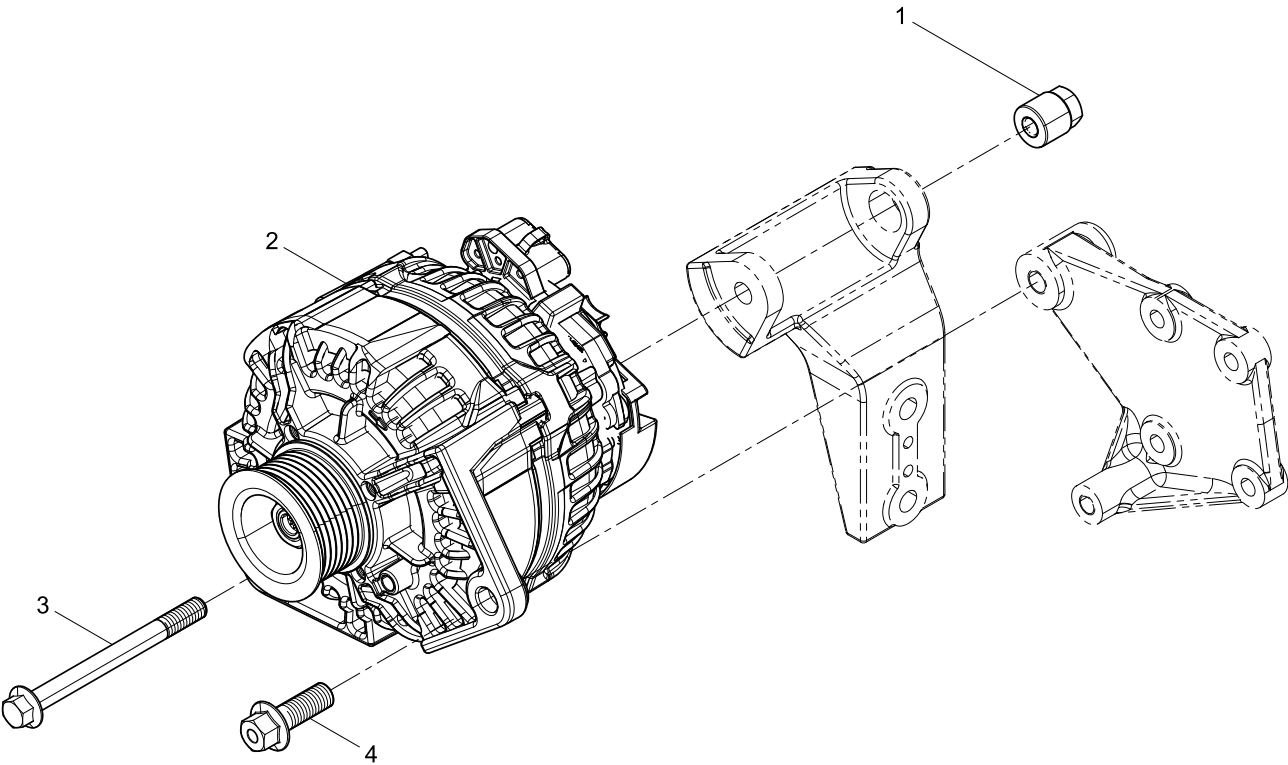




Parts Box Group

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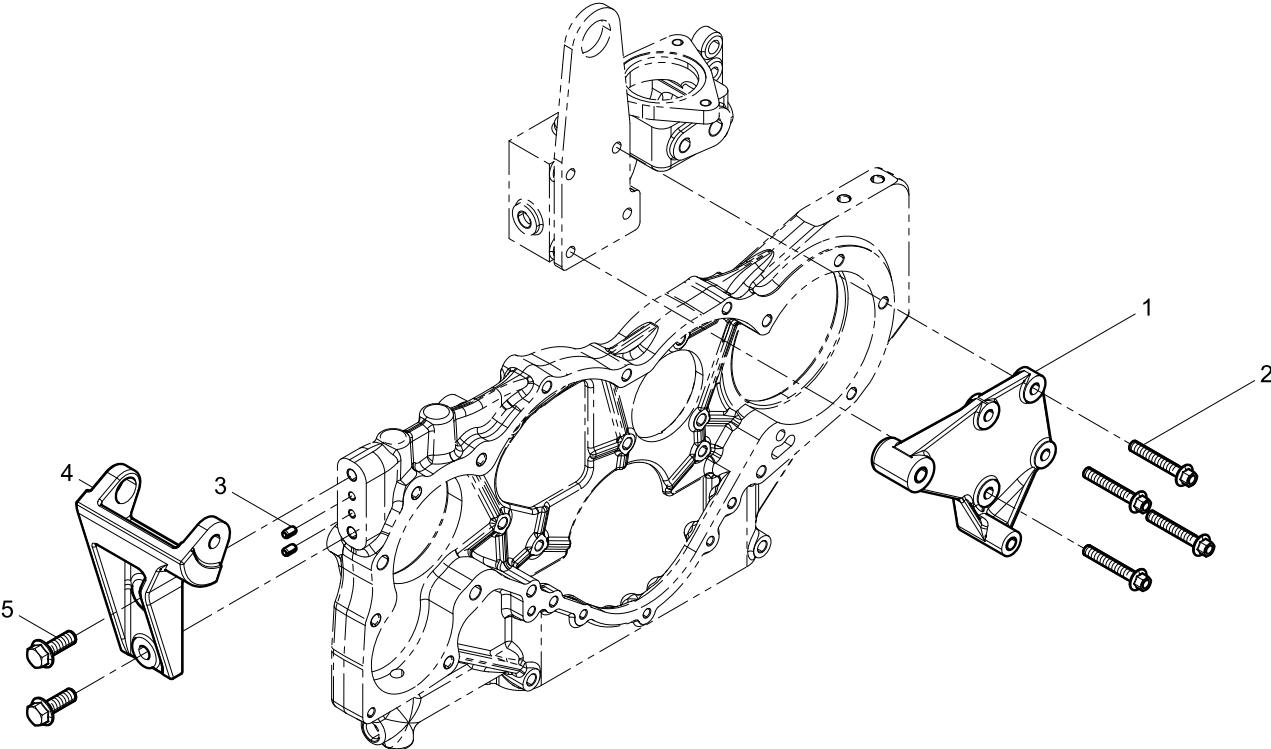
Alternator Group





Alternator Group

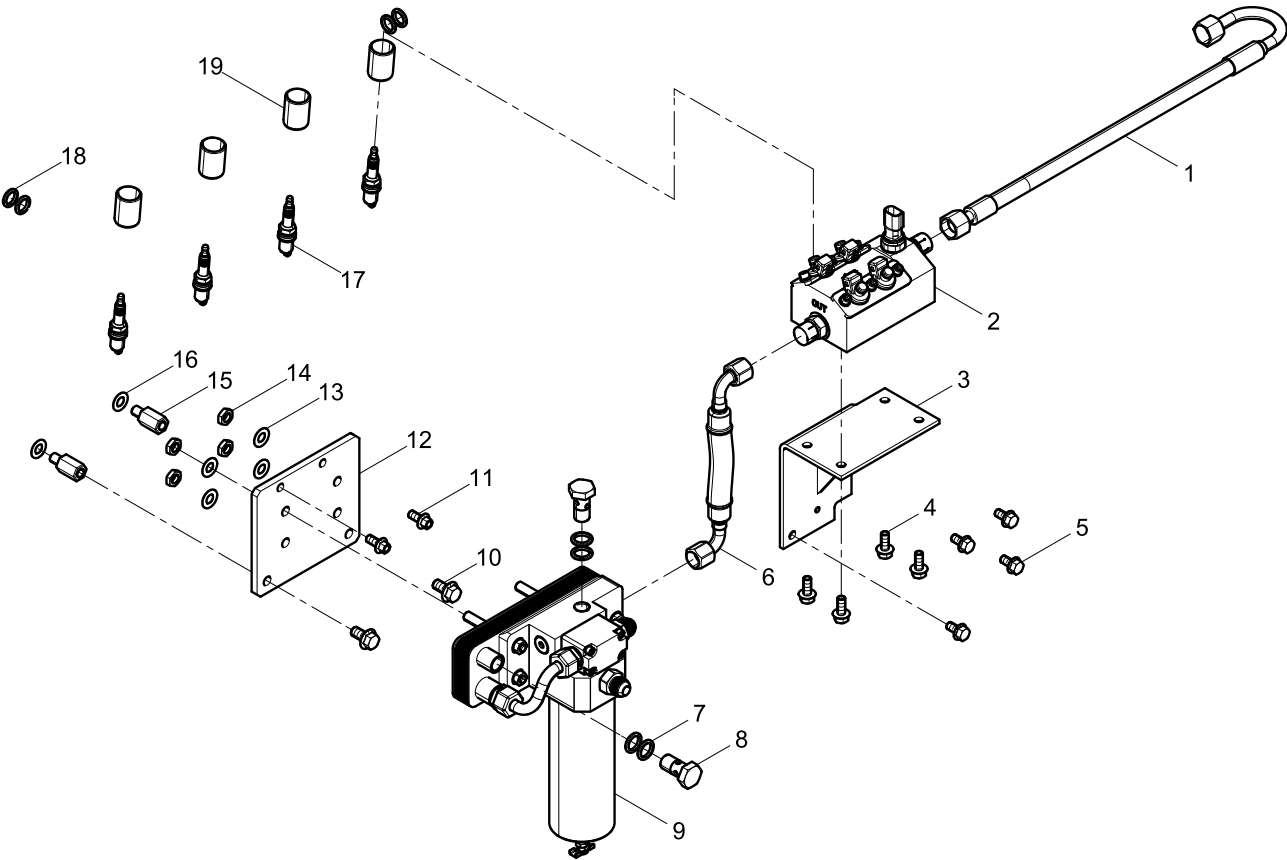
Alternator Bracket Group





Alternator Bracket Group

Fuel Supply System Set

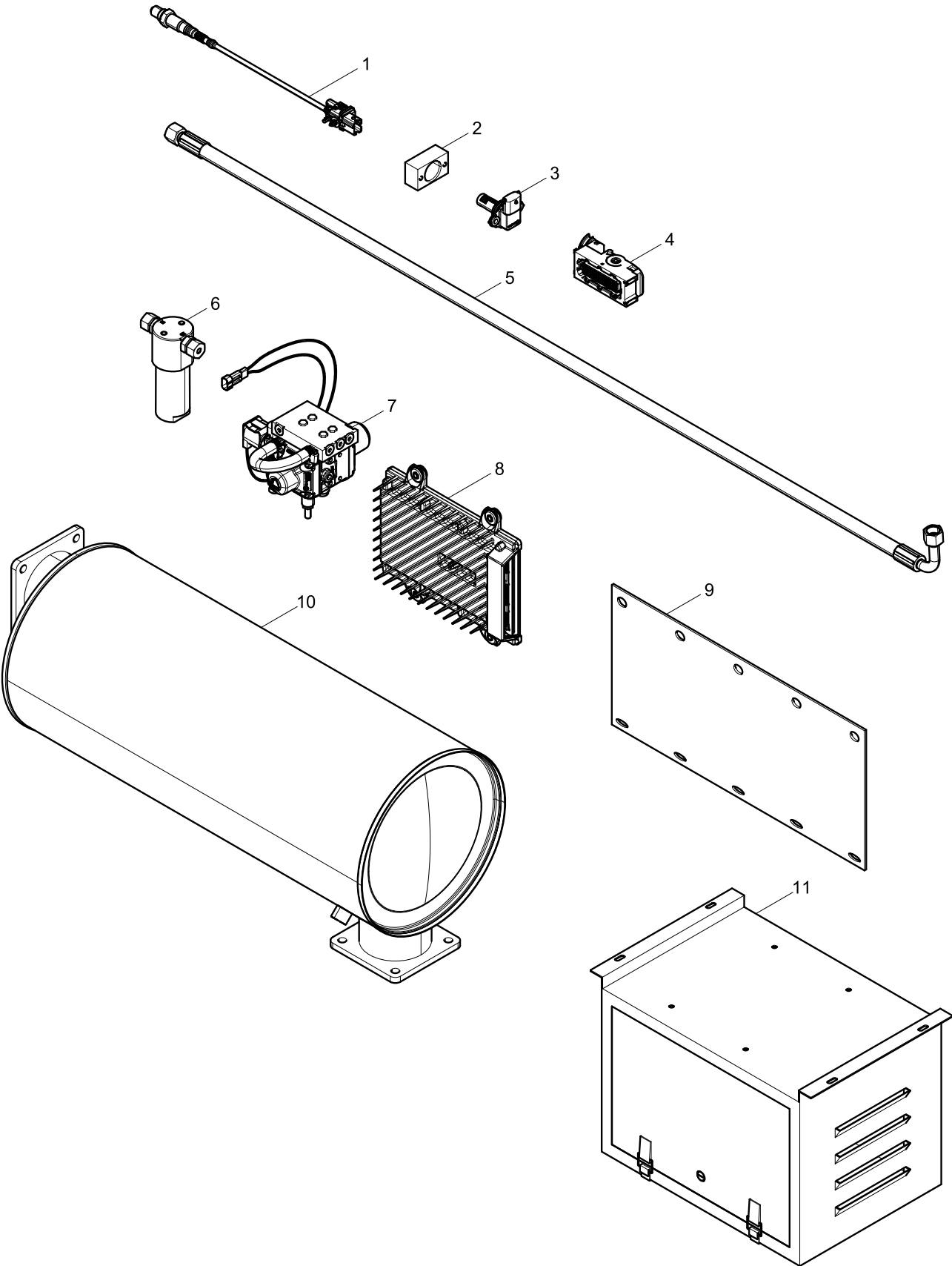




Fuel Supply System Set

[illegible]

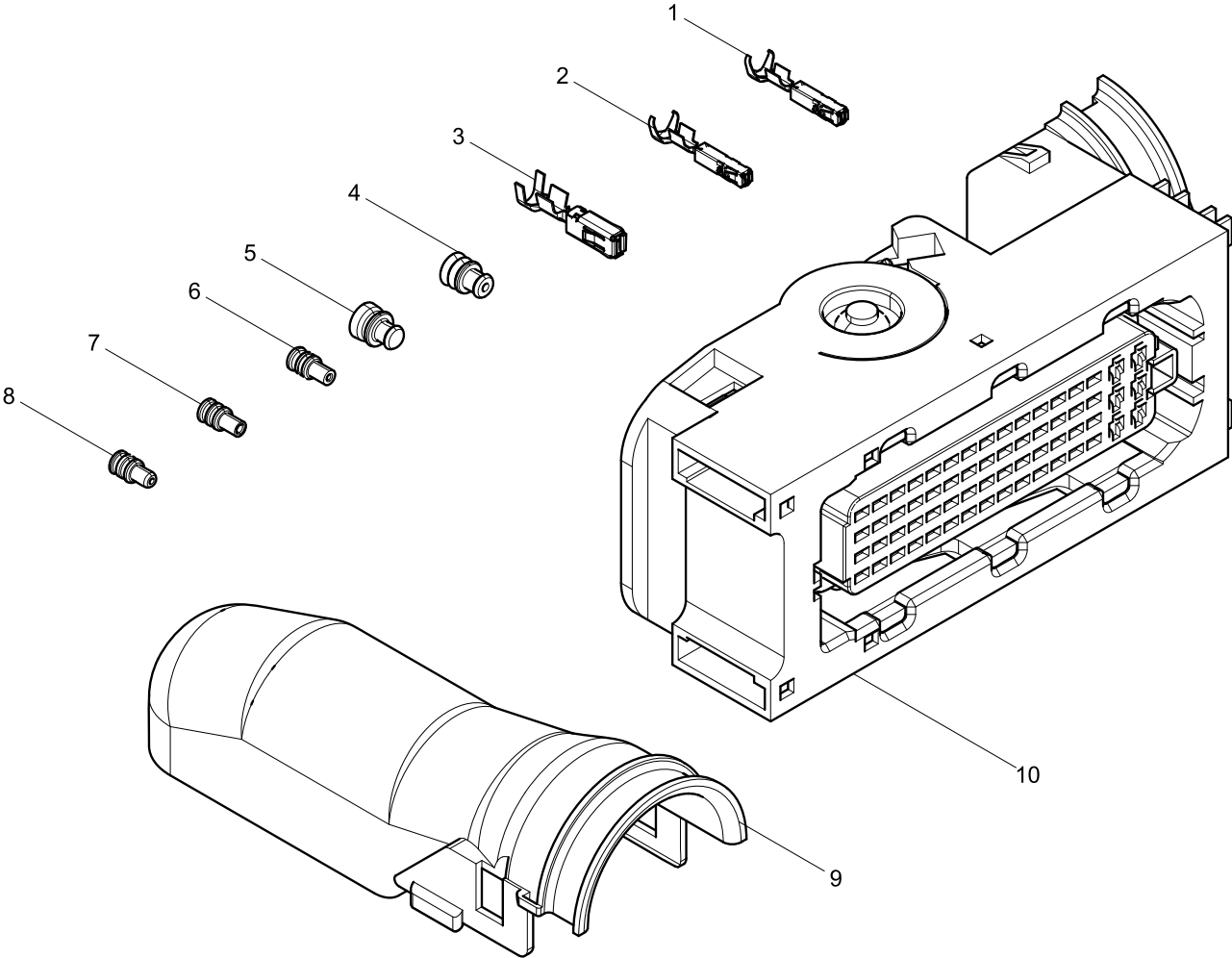
Accessory Box Group





Accessory Box Group

Accessory Box Group

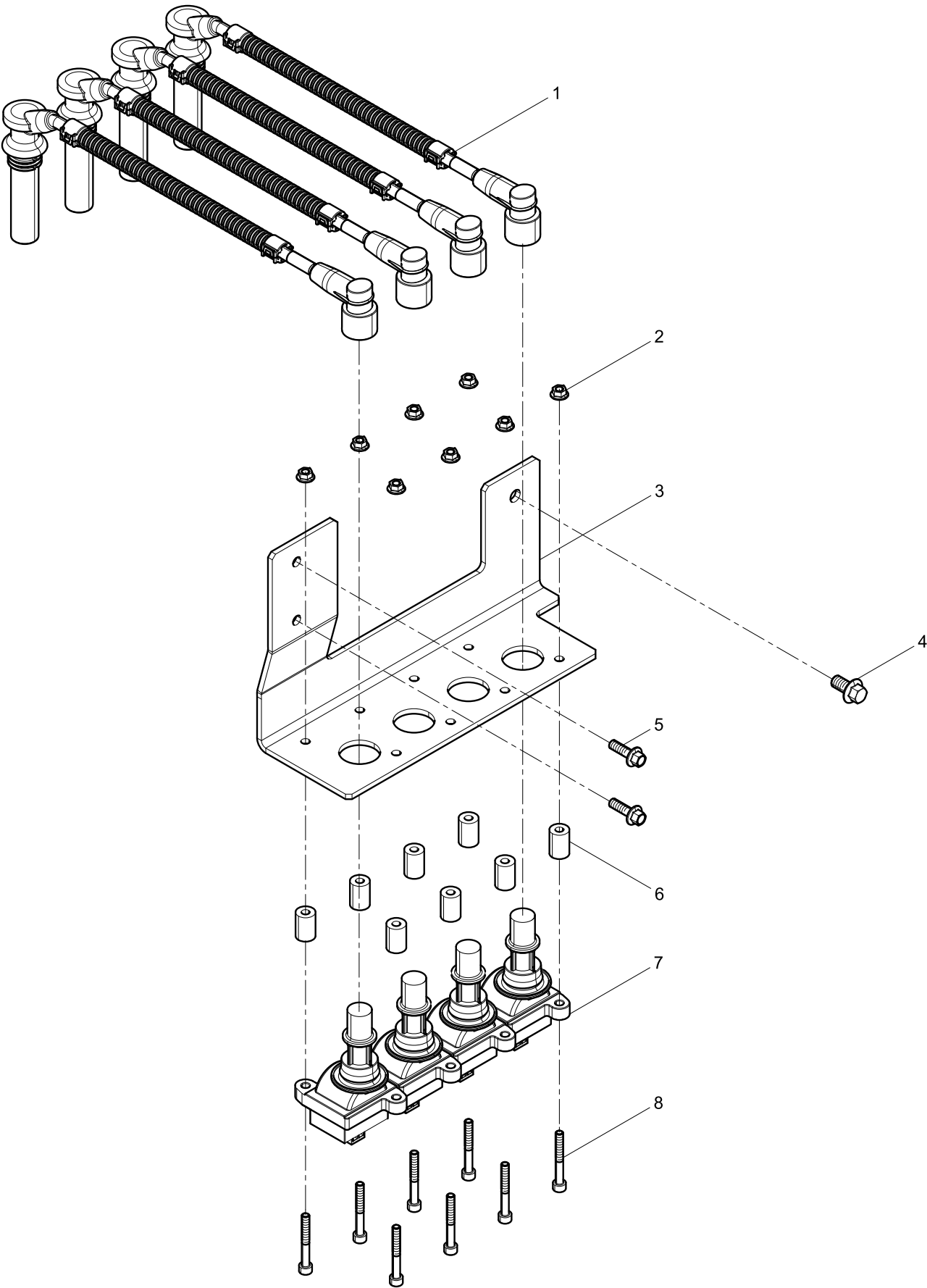




Accessory Box Group

[illegible]

Ignition System Set

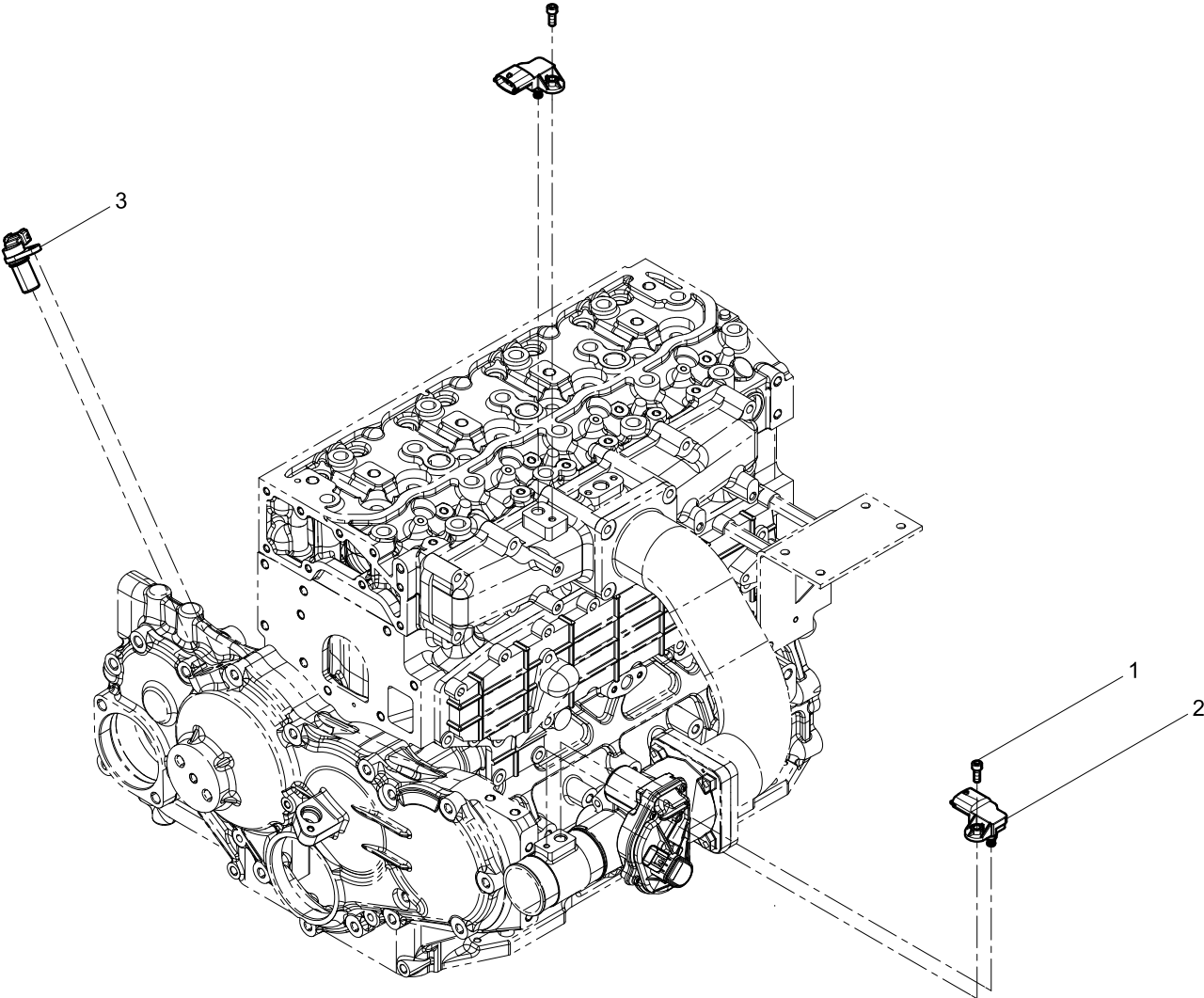




Ignition System Set

[illegible]

Instrument Group

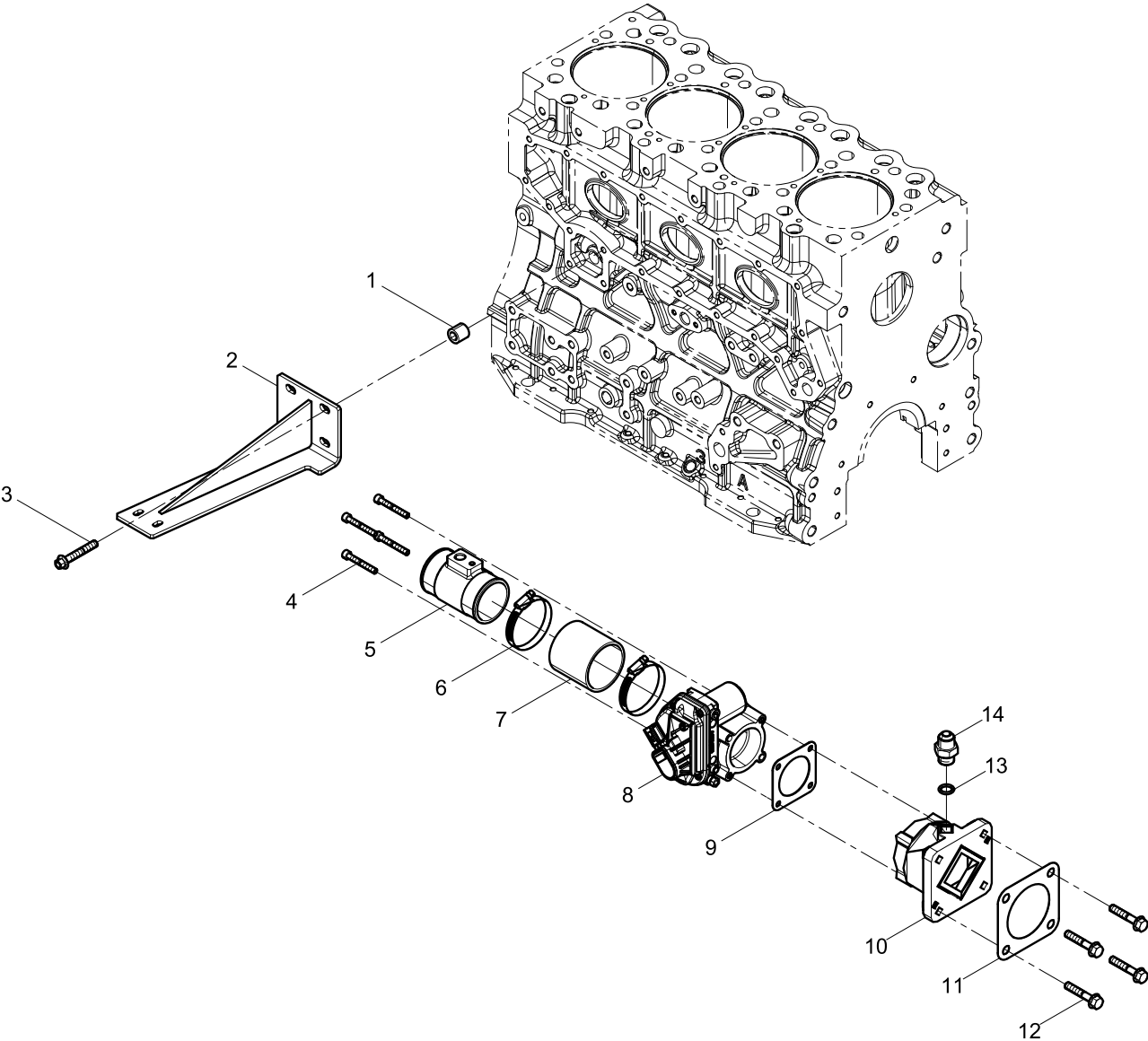




Instrument Group

[illegible]

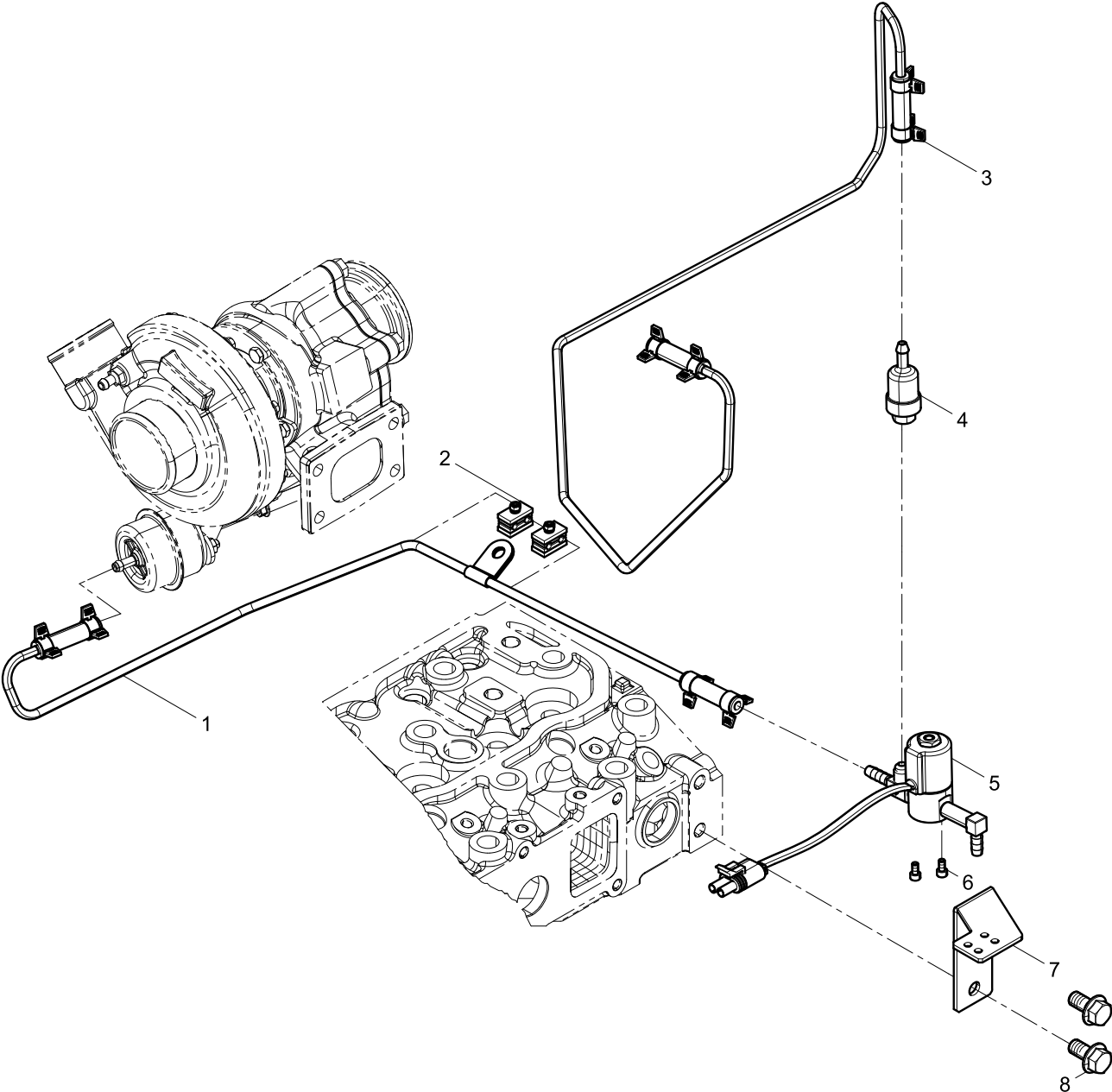
Intake Manifold Group



Intake Manifold Group

[illegible]

Turbo and Appendix Set

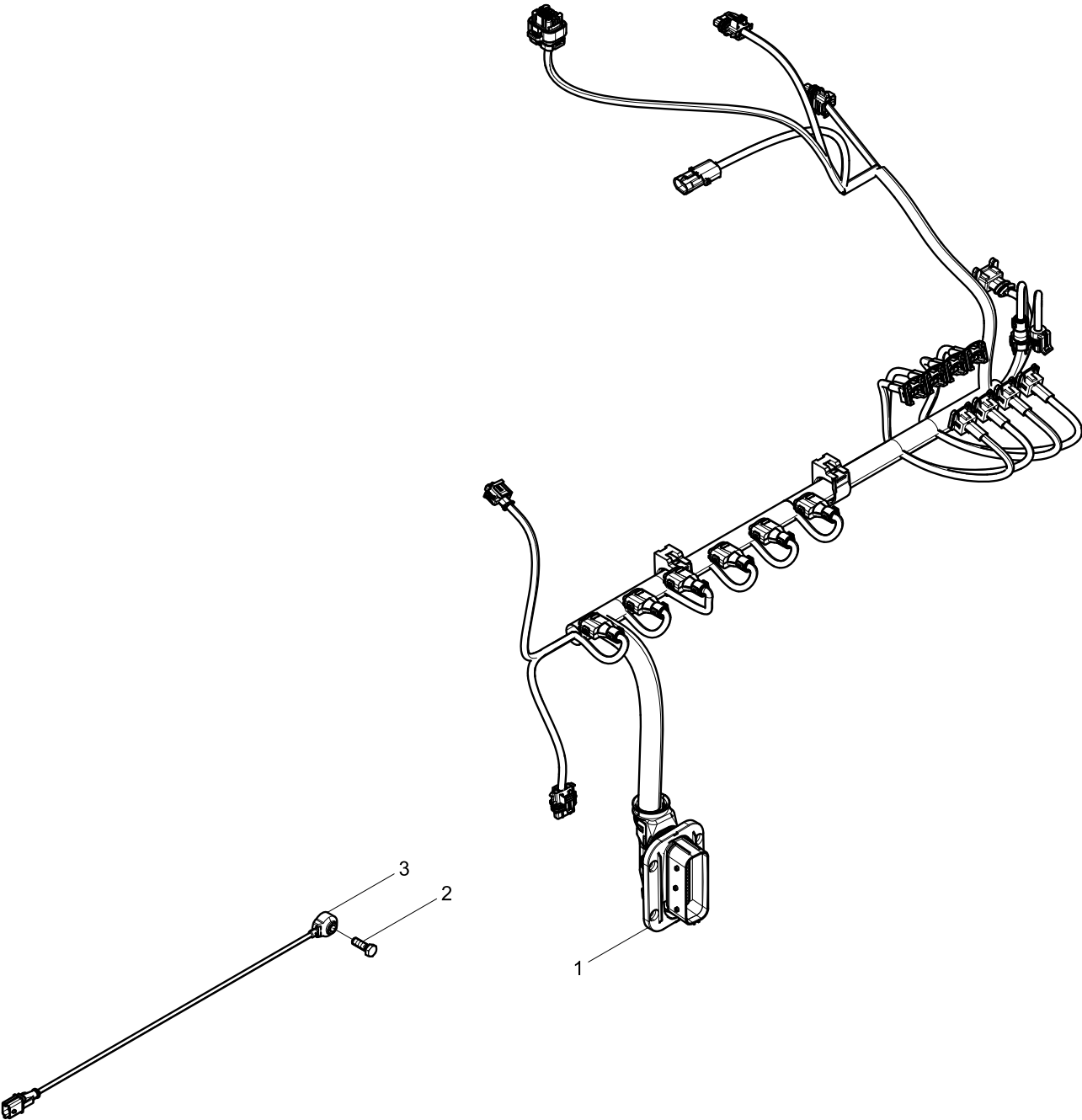




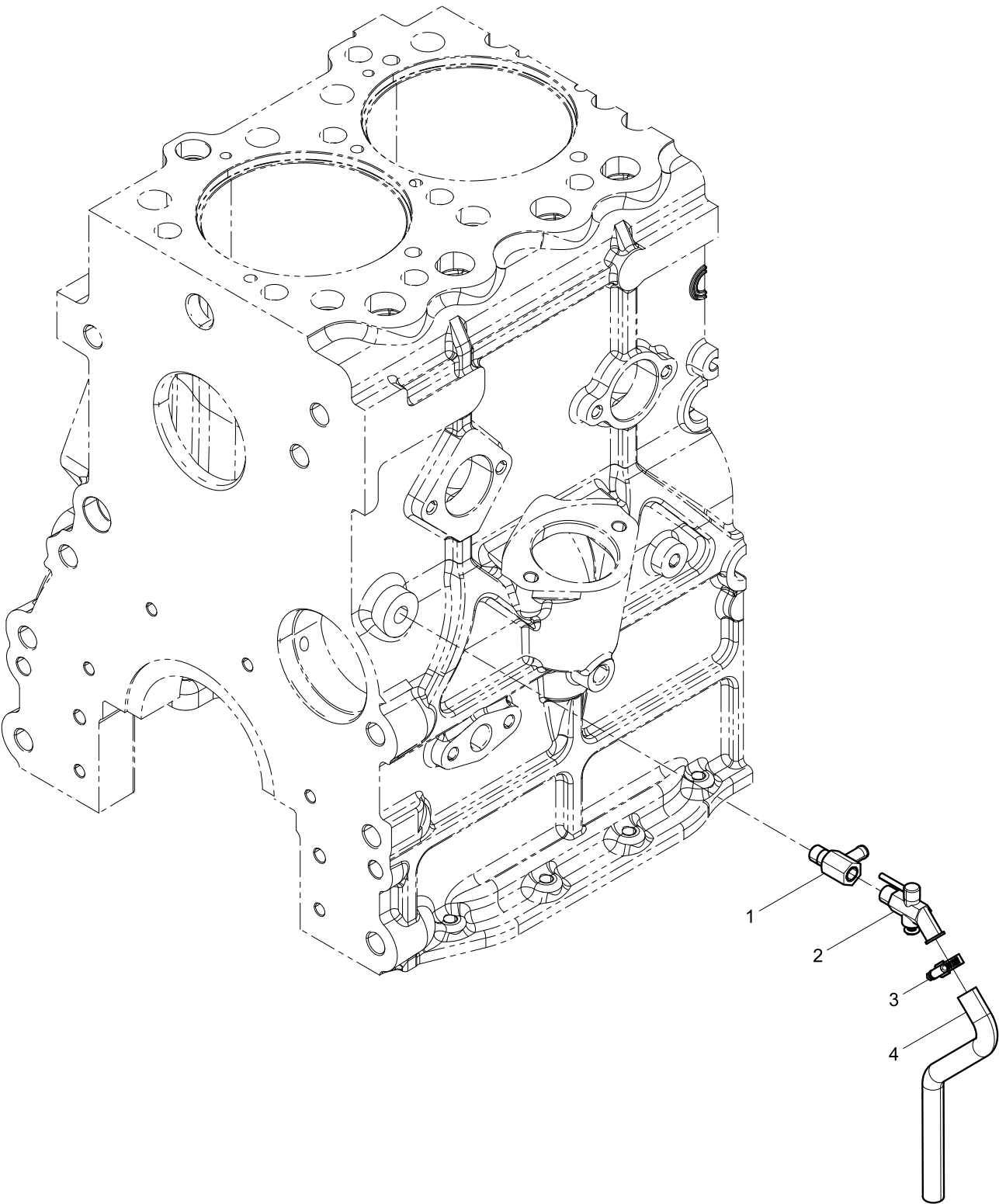
Turbo and Appendix Set

[illegible]

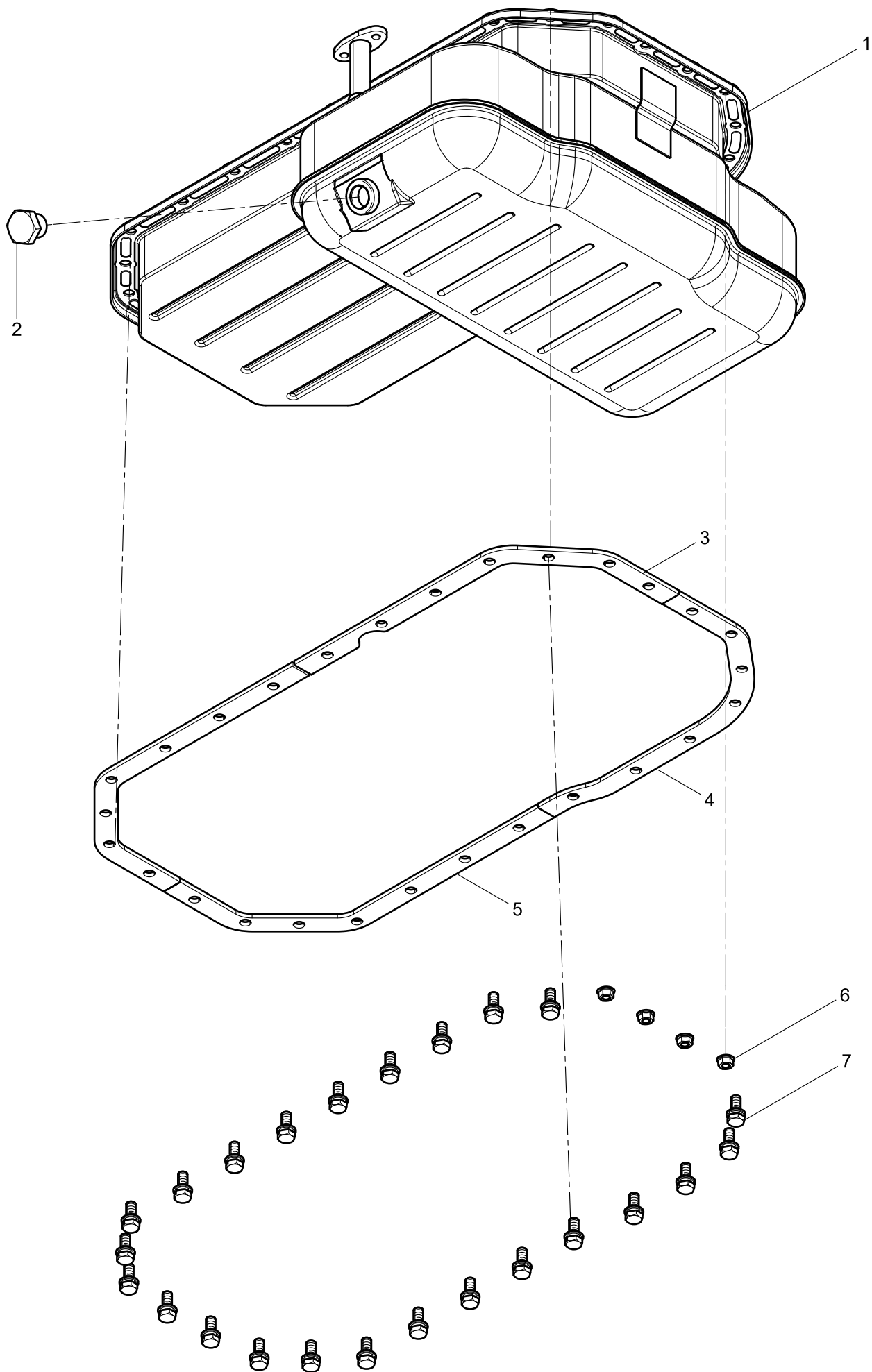
Electronic Control System Harness Group



Water Draining Valve Group



Oil Pan Group

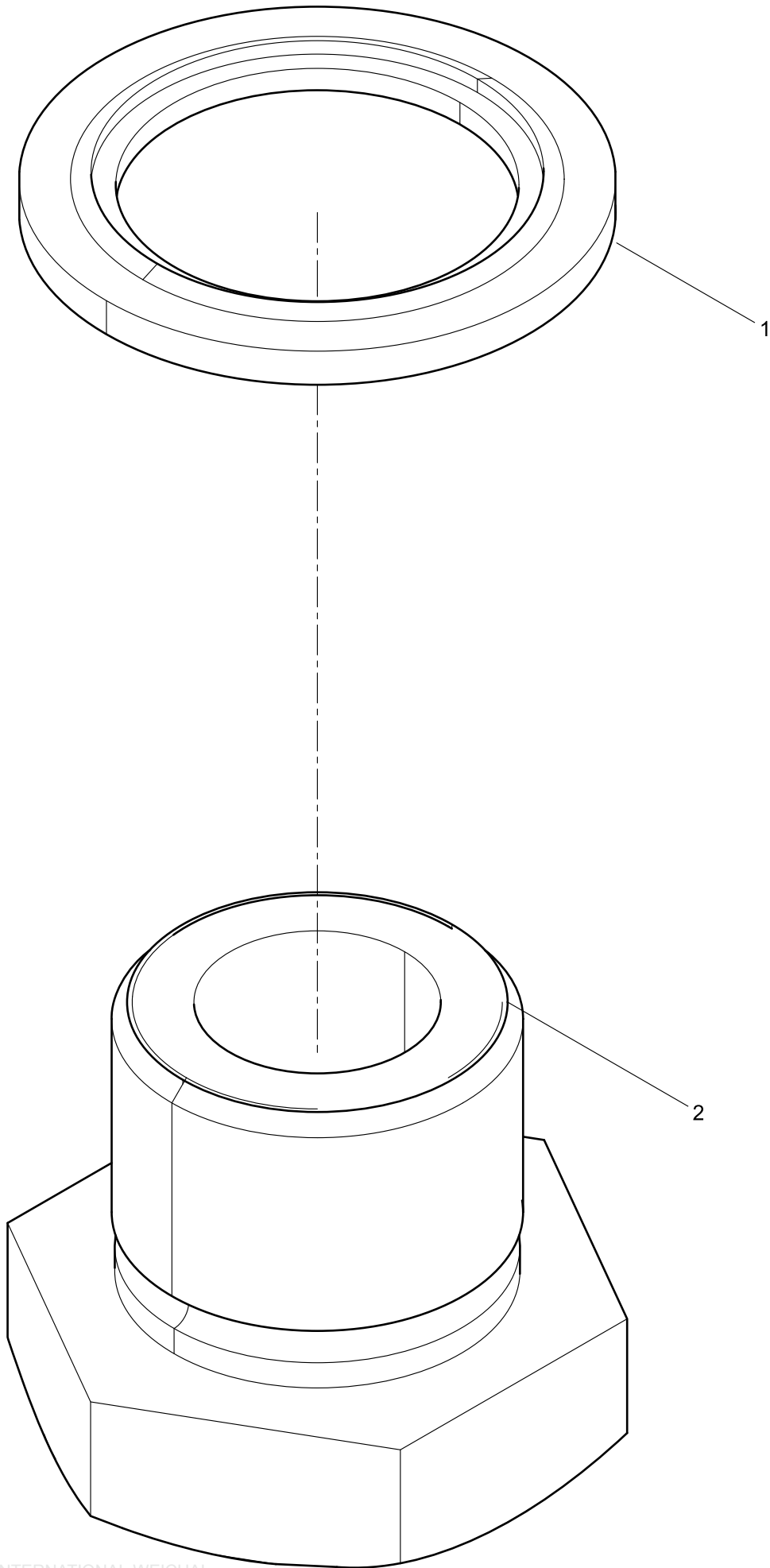




Oil Pan Group

[illegible]

Oil Pan Group

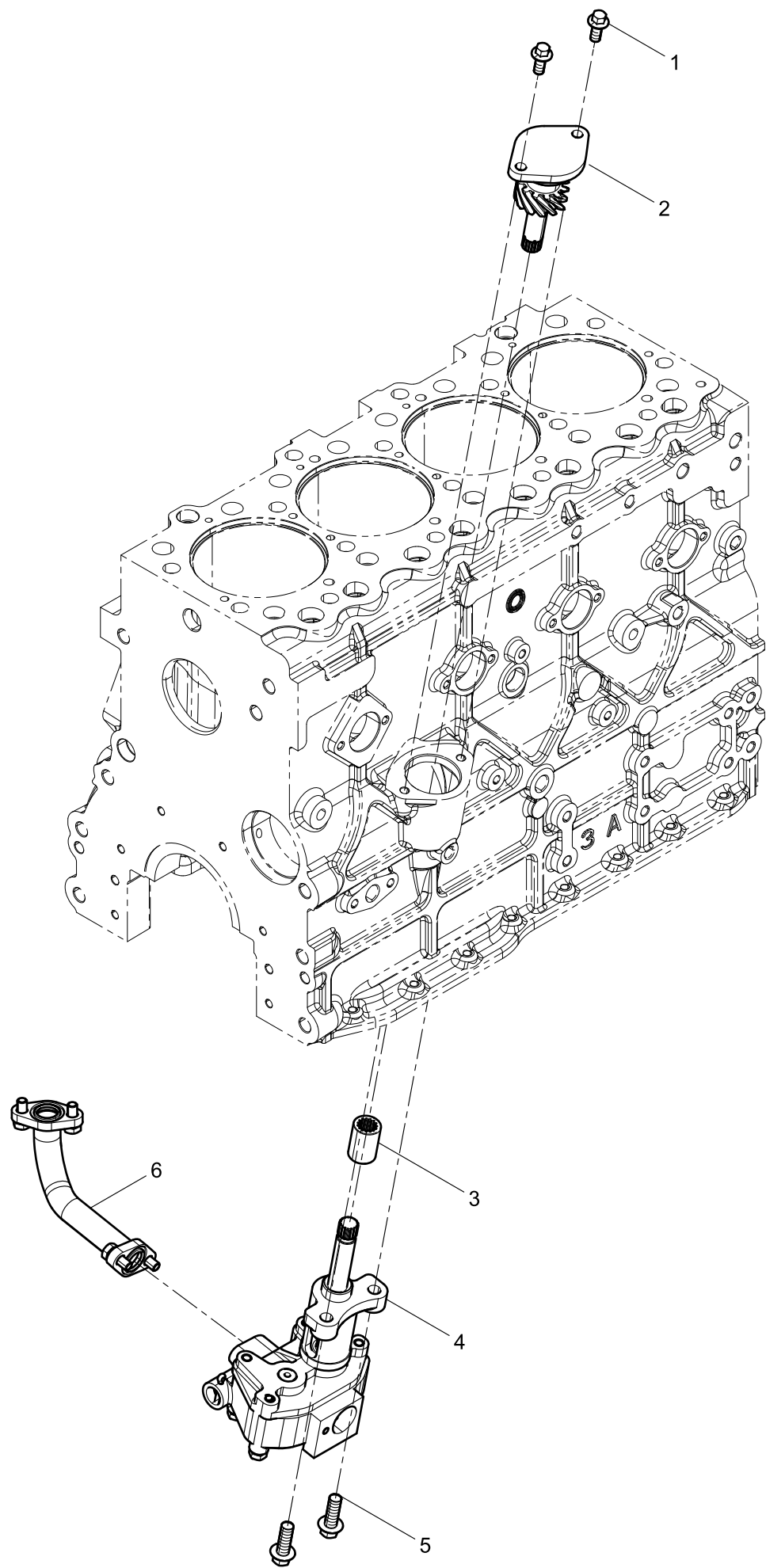




Oil Pan Group

[illegible]

Oil Pump Group

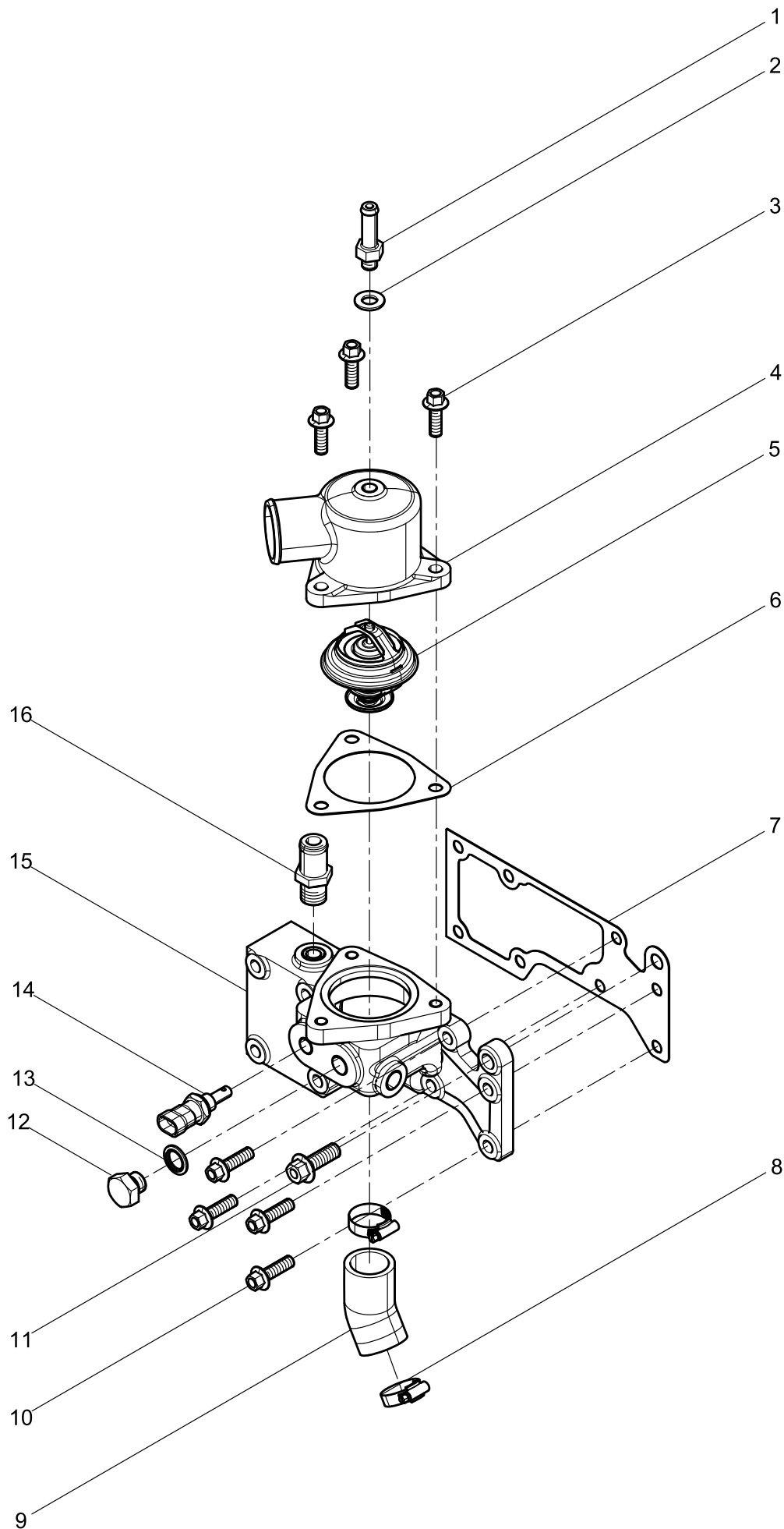




Oil Pump Group

[illegible]

Thermostat Group

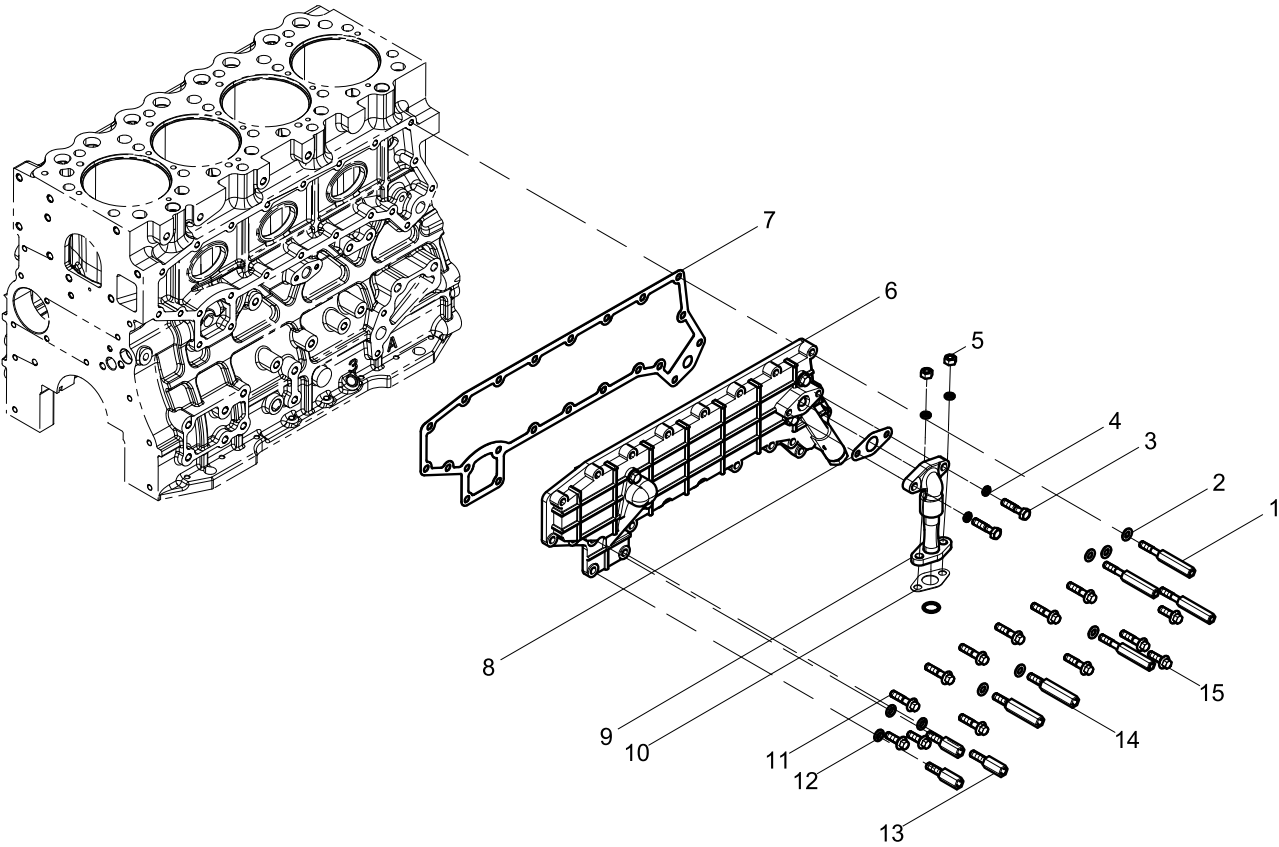




Thermostat Group

[illegible]

Oil Cooler Group

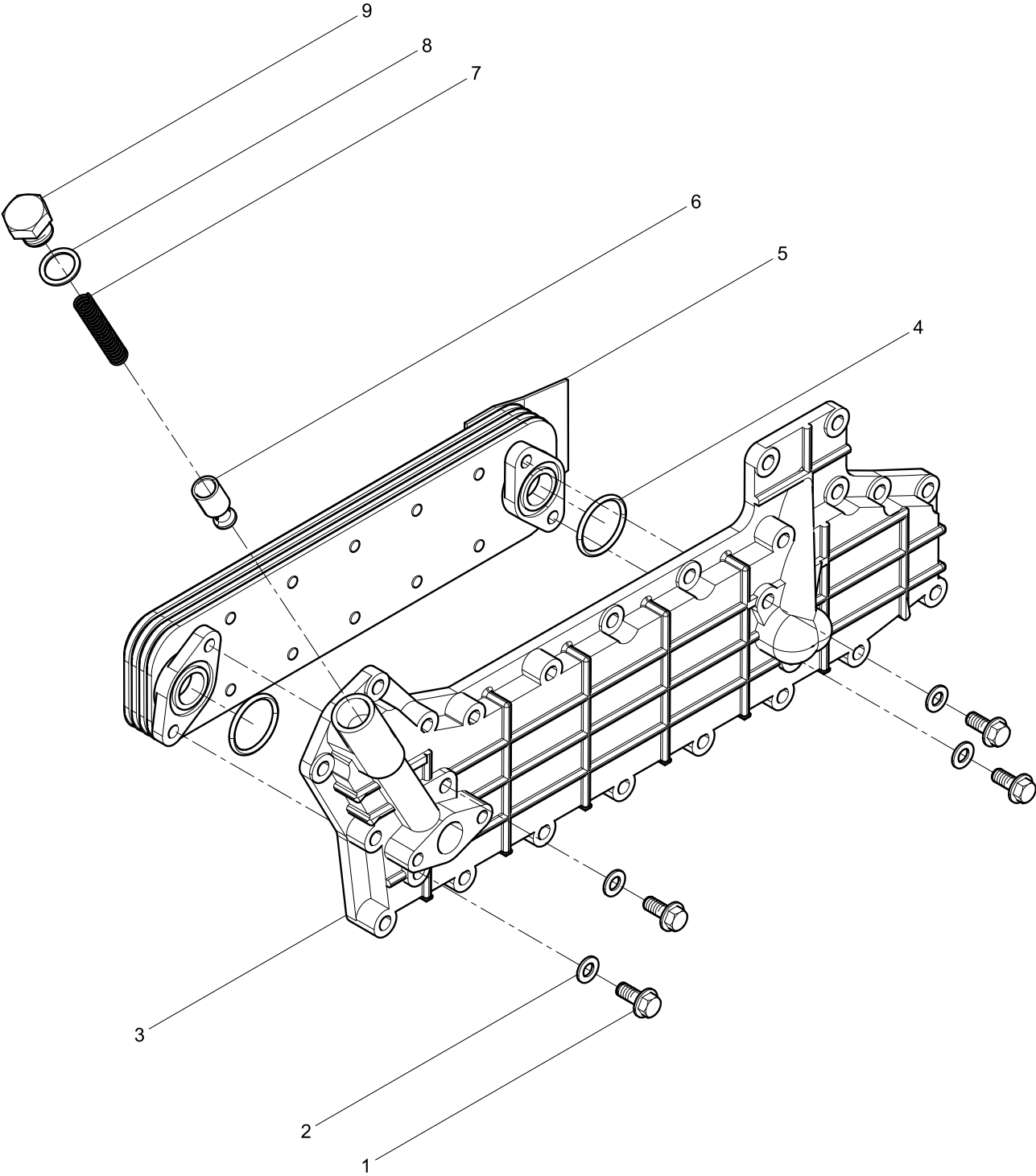




Oil Cooler Group

[illegible]

Oil Cooler Group

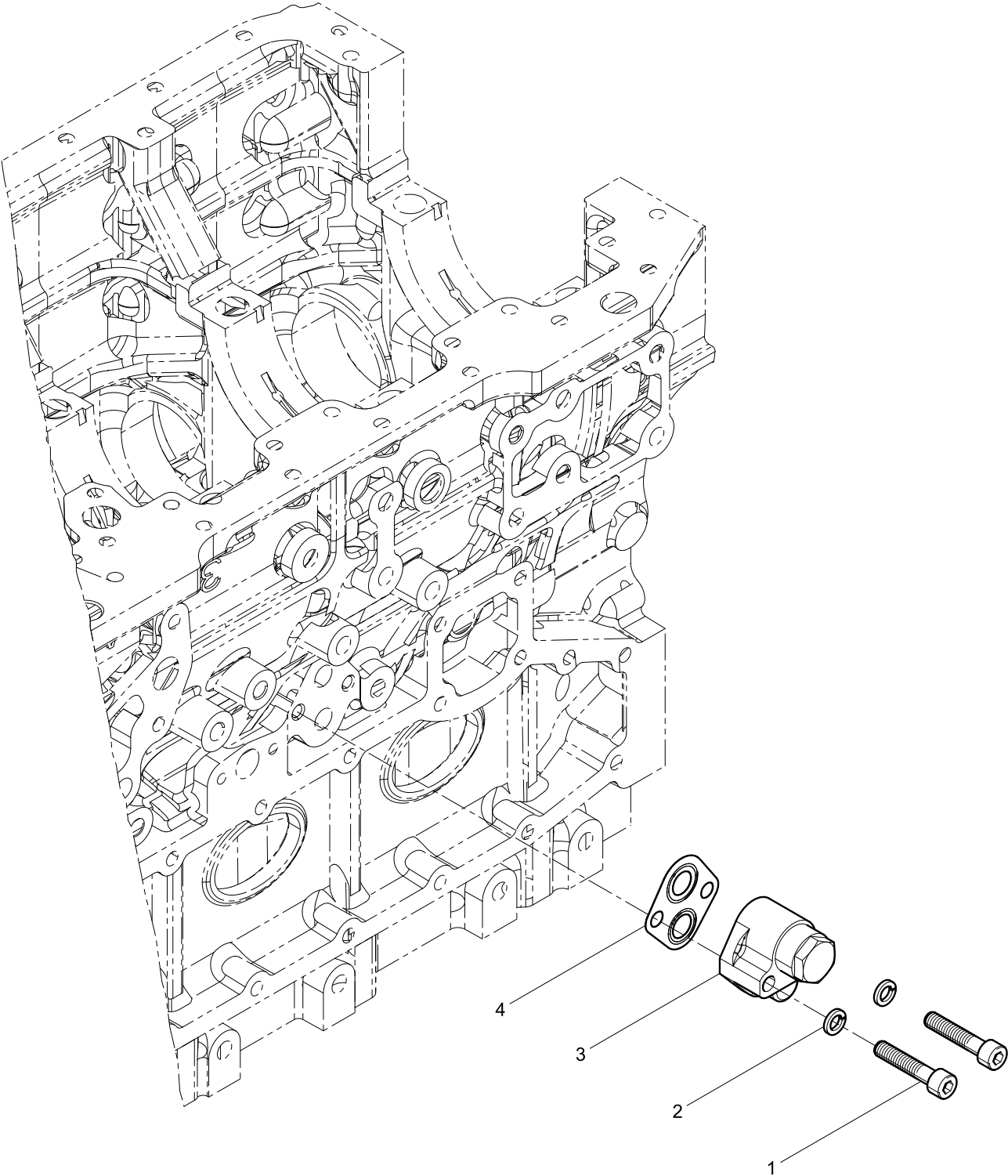




Oil Cooler Group

[illegible]

Pressure-limiting Valve Group

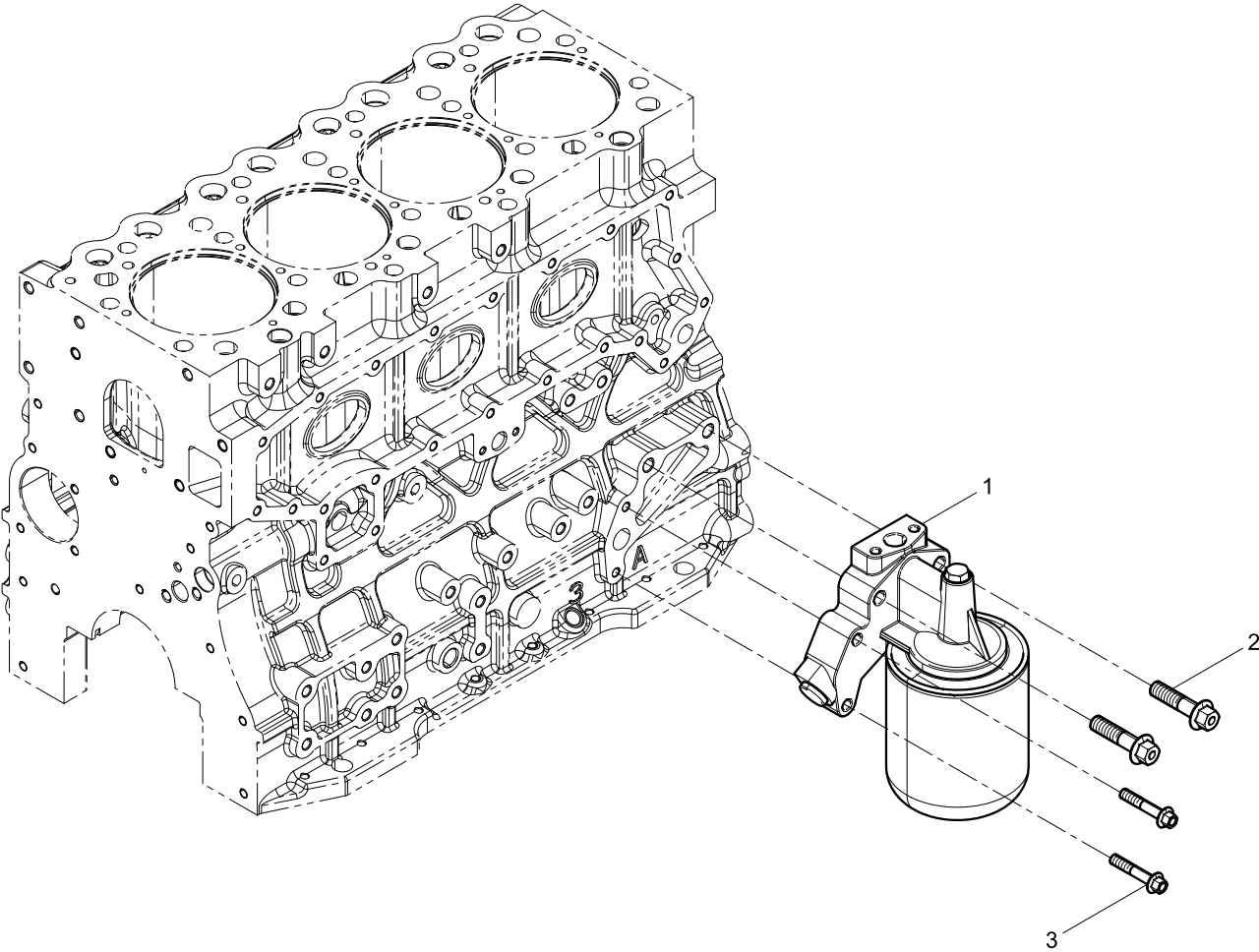




Pressure-limiting Valve Group

[illegible]

Oil Filter Group

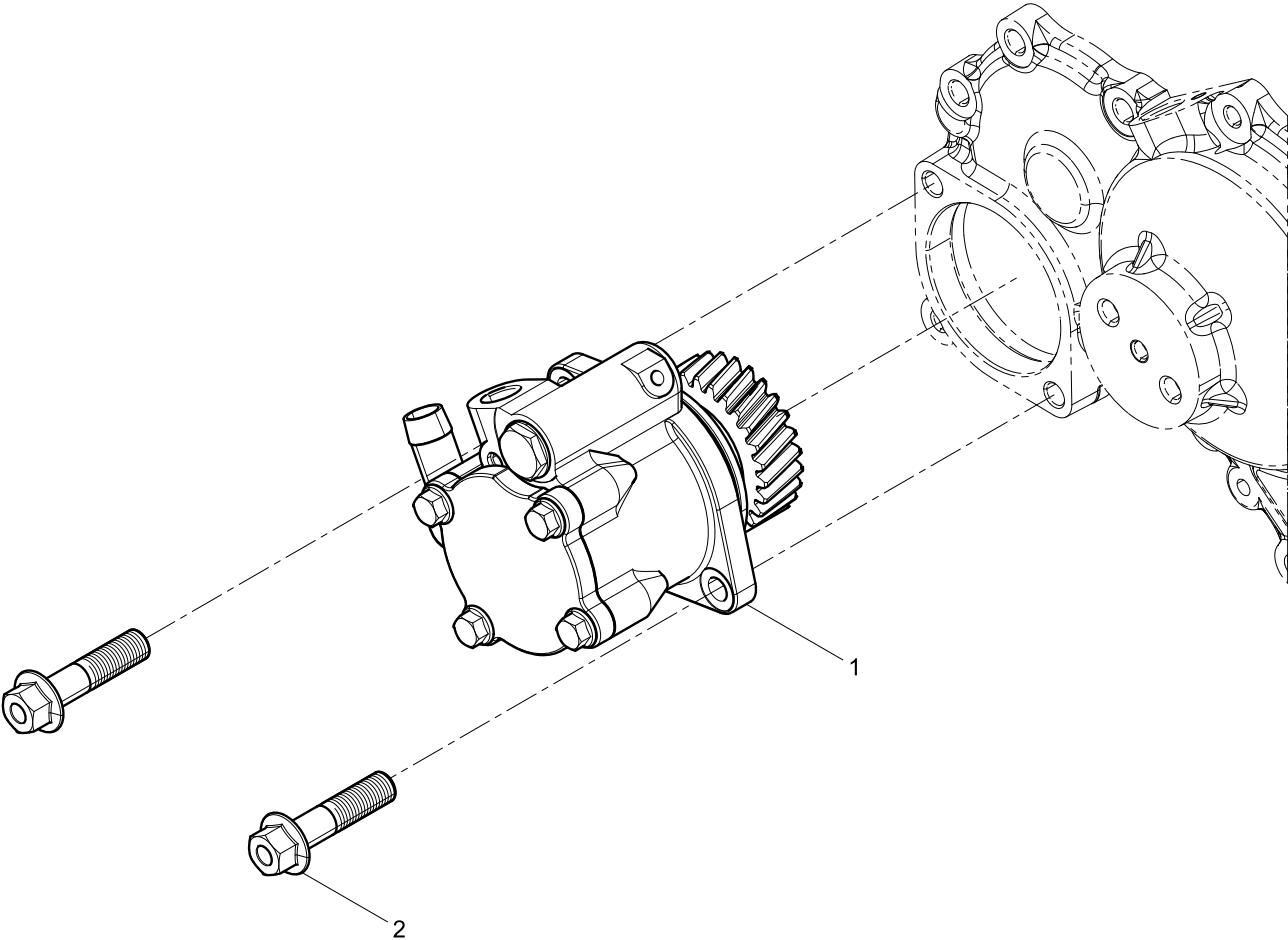




Oil Filter Group

[illegible]

Steering Pump Group





Steering Pump Group

[illegible]

This manual is for reference only,
product parameters are subject to alteration
without notice,
whichever is the physical product.