

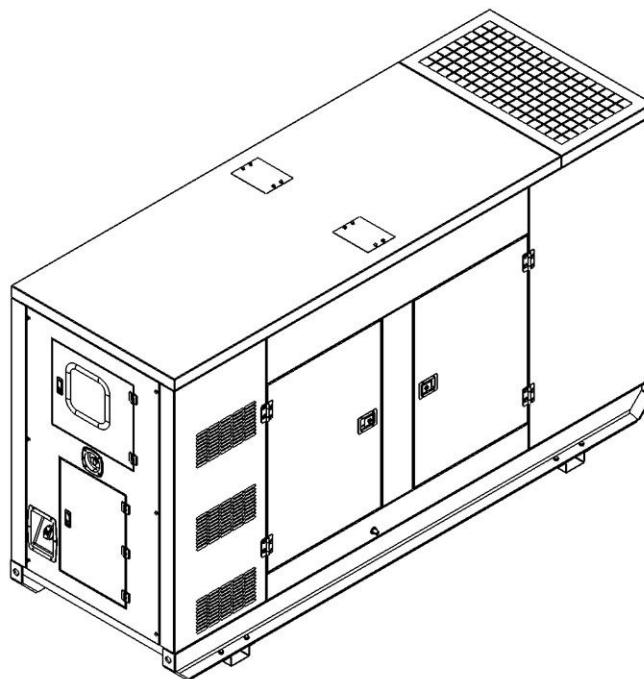


**Portable Power**

## **G115XW/XF-50Hz - G130XW/XF-60Hz**

### **PARTS MANUAL**

**SERIAL No : G115XWNCE50001->, G115XFNCE50001->, G130XWNCE60001->, G130XFNCE60001->**





**Portable Power**

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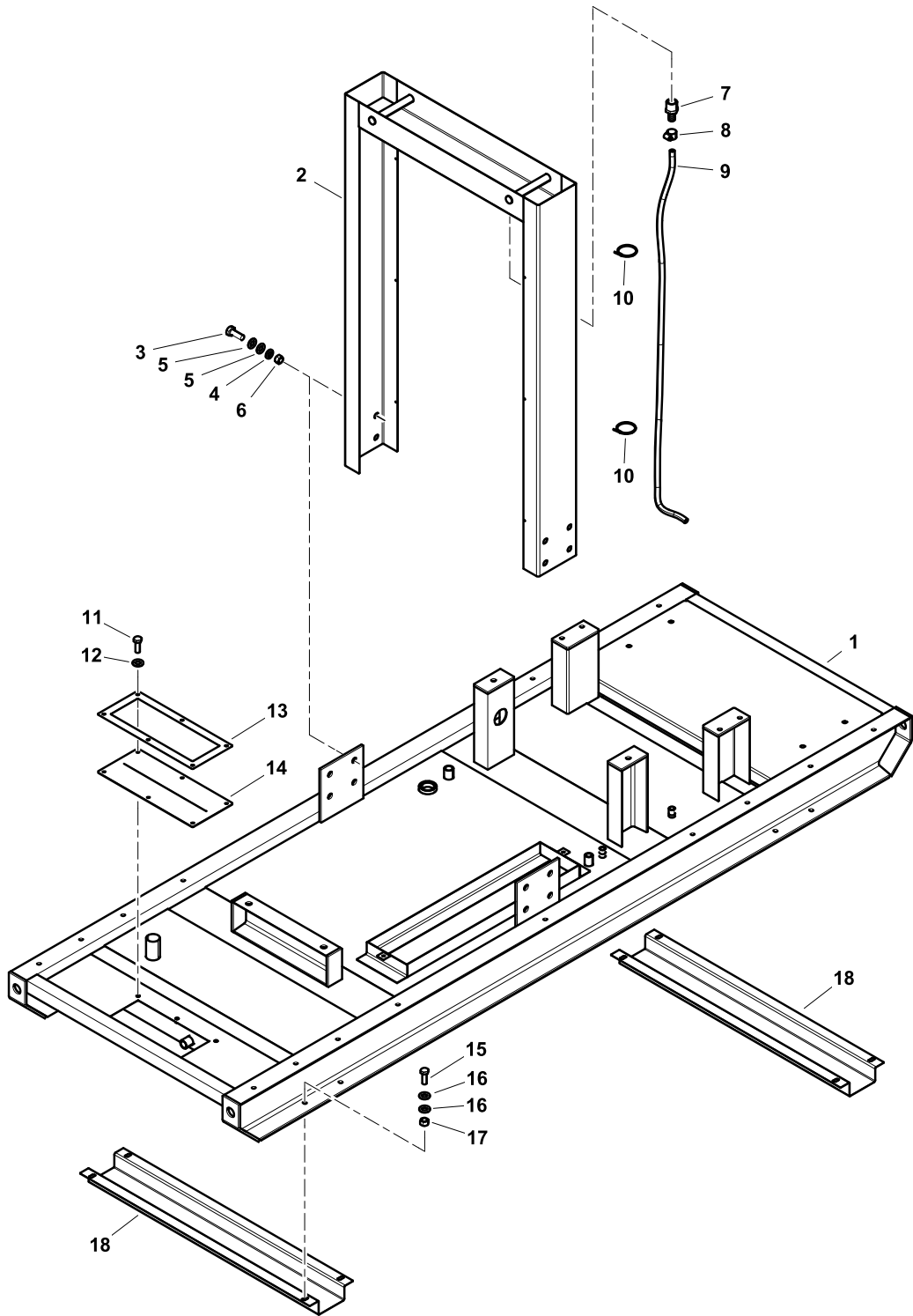
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**G115XW/XF-50Hz - G130XW/XF-60Hz\_46692866\_C\_03/17**

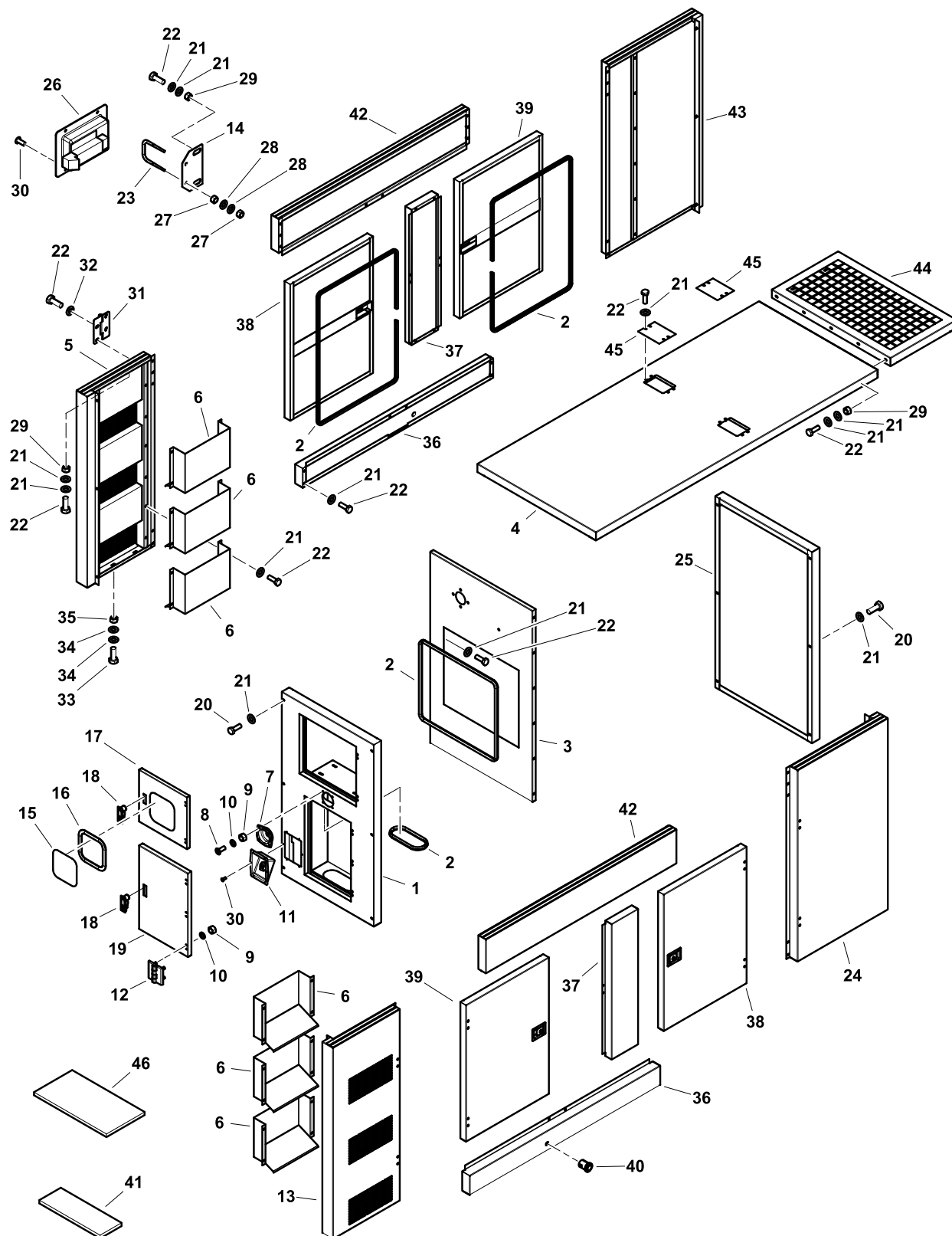
MAIN FRAME



MAIN FRAME

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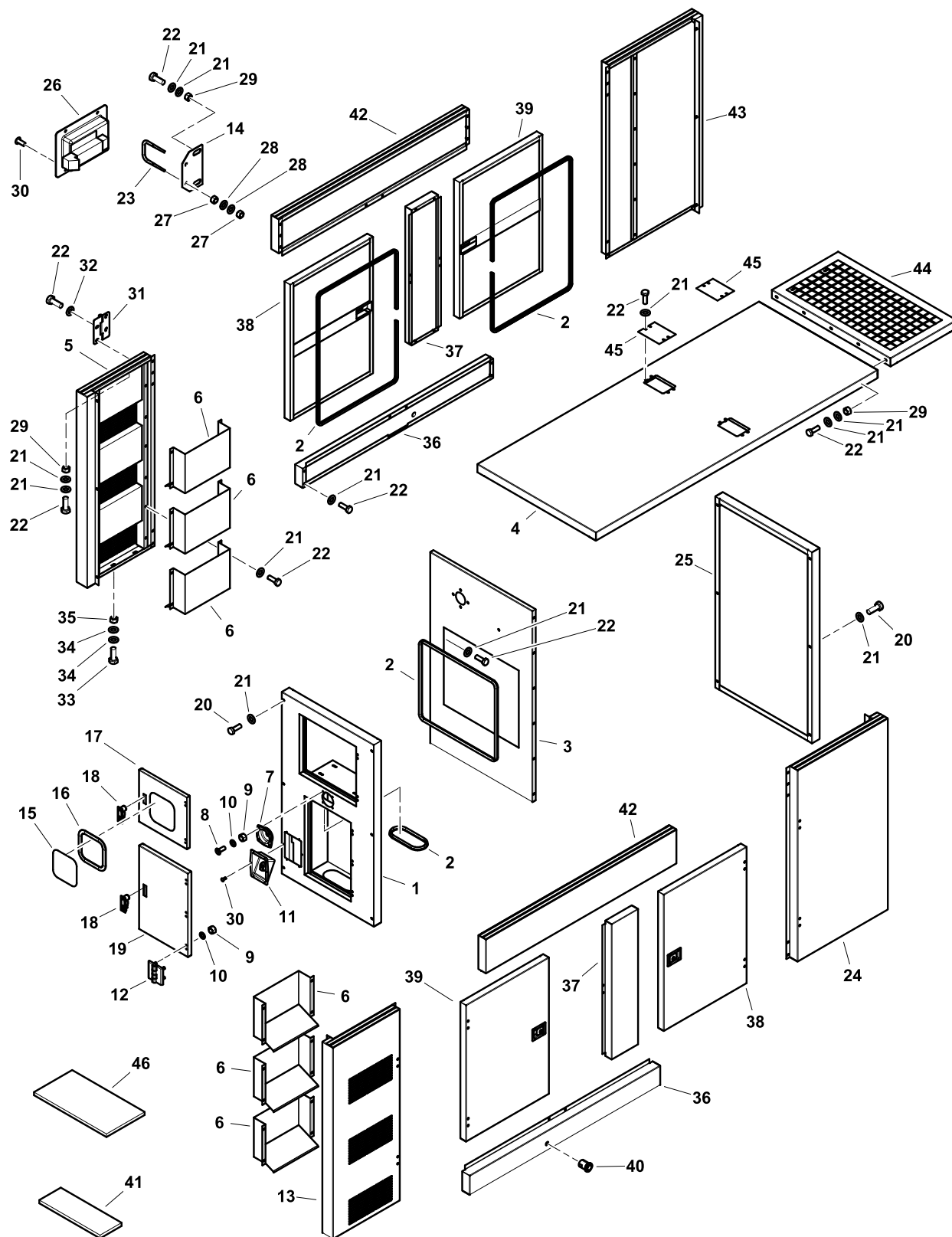
# ENCLOSURE



## ENCLOSURE

| Item | Part Number | Description          | Remarks           | Serial Number | Qty |
|------|-------------|----------------------|-------------------|---------------|-----|
| 1    | 46678858    | PANEL ASSEMBLY       |                   |               | 1   |
| 1    | 46678860    | PANEL, PAINTED       |                   |               | 1   |
| 2    | 36774495    | SEAL                 | 16m long          |               | 1   |
| 3    | 46678866    | PANEL ASSEMBLY       |                   |               | 1   |
| 4    | 46678853    | PANEL ASSEMBLY       |                   |               | 1   |
| 4    | 46678851    | PANEL, PAINTED       |                   |               | 1   |
| 5    | 46678850    | PANEL ASSEMBLY       |                   |               | 1   |
| 5    | 46678848    | PANEL, PAINTED       |                   |               | 1   |
| 6    | 46678869    | PANEL, INTAKE POCKET |                   |               | 6   |
| 7    | 46677286    | HOUSING, E-STOP      |                   |               | 1   |
| 8    | 93500726    | SCREW                |                   |               | 4   |
| 9    | 96704234    | NUT                  |                   |               | 14  |
| 10   | 96727573    | WASHER               |                   |               | 14  |
| 11   | 46678197    | CAP, FUEL            |                   |               | 1   |
| 12   | 46677283    | HINGE                |                   |               | 5   |
| 13   | 46678986    | PANEL, ASSEMBLY      |                   |               | 1   |
| 13   | 46678987    | PANEL, PAINTED       |                   |               | 1   |
| 14   | 46679173    | BRACKET              |                   |               | 4   |
| 15   | 46678200    | PLEXIGLASS, DOOR     |                   |               | 1   |
| 16   | 22897342    | SEAL                 | 1,2m long         |               | 1   |
| 17   | 46679007    | DOOR ASSEMBLY        | w/Ref. 15, 16, 18 |               | 1   |
| 17   | 46679008    | DOOR, PAINTED        |                   |               | 1   |
| 18   | 46677284    | LATCH                |                   |               | 2   |
| 19   | 46679005    | DOOR ASSEMBLY        | w/Ref. 18         |               | 1   |
| 19   | 46679006    | DOOR, PAINTED        |                   |               | 1   |
| 20   | 96721154    | SCREW                |                   |               | 12  |
| 21   | 92687664    | WASHER               |                   |               | 150 |
| 22   | 96702824    | SCREW                |                   |               | 137 |
| 23   | 46679172    | U-BOLT               |                   |               | 4   |
| 24   | 46678836    | PANEL ASSEMBLY       |                   |               | 1   |
| 24   | 46678841    | PANEL, PAINTED       |                   |               | 1   |

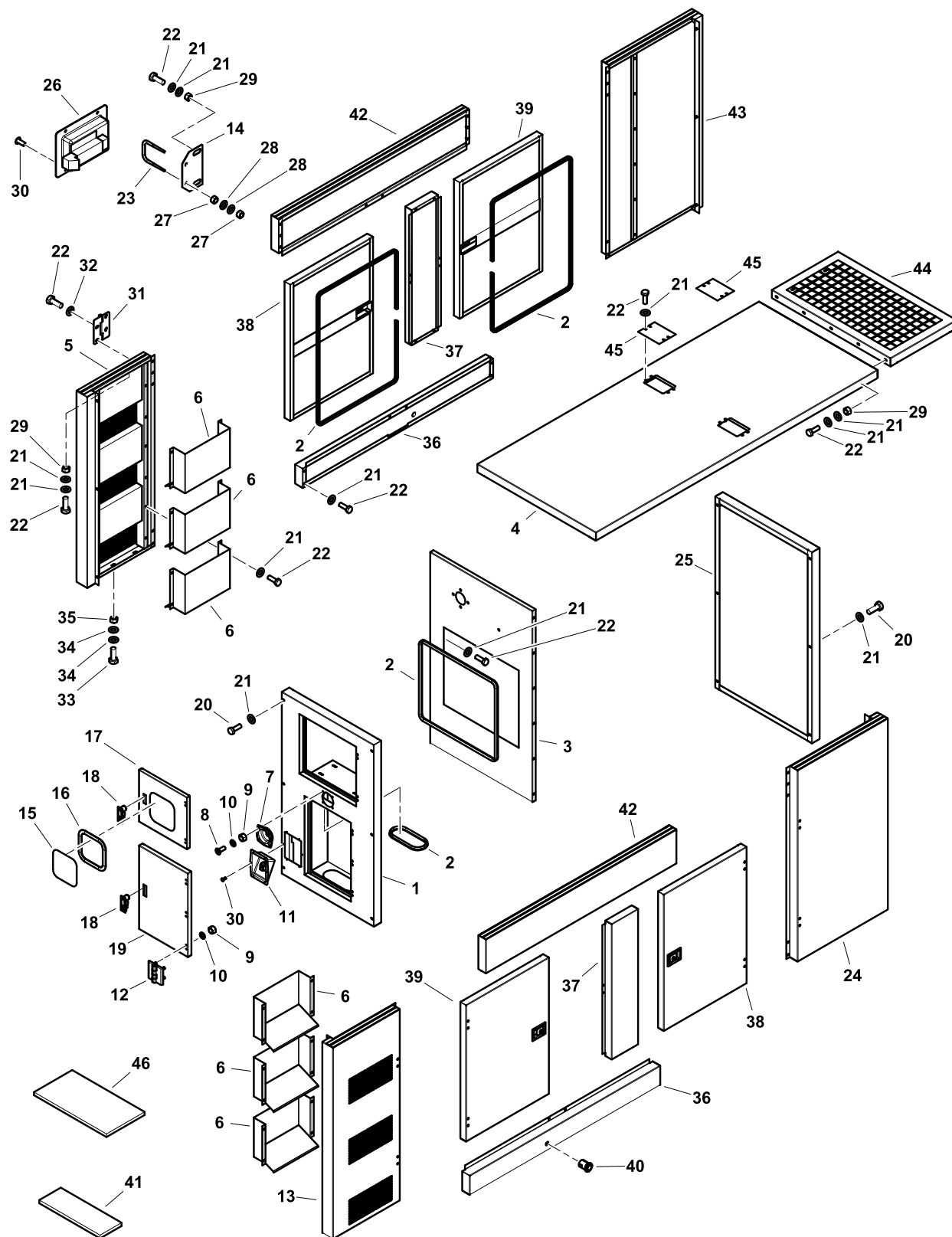
# ENCLOSURE



## ENCLOSURE

| Item | Part Number | Description                    | Remarks                               | Serial Number | Qty |
|------|-------------|--------------------------------|---------------------------------------|---------------|-----|
| 25   | 46678843    | PANEL ASSEMBLY                 |                                       |               | 1   |
| 25   | 46678845    | PANEL, PAINTED                 |                                       |               | 1   |
| 26   | 46678867    | LATCH                          |                                       |               | 4   |
| 27   | 96705132    | NUT                            |                                       |               | 16  |
| 28   | 92304583    | WASHER                         |                                       |               | 16  |
| 29   | 96701370    | NUT                            |                                       |               | 33  |
| 30   | 36843282    | RIVET                          |                                       |               | 22  |
| 31   | 46677274    | HINGE                          |                                       |               | 8   |
| 32   | 96701396    | WASHER                         |                                       |               | 32  |
| 33   | 35271154    | SCREW                          |                                       |               | 18  |
| 34   | 92061498    | WASHER                         |                                       |               | 36  |
| 35   | 92304526    | NUT                            |                                       |               | 18  |
| 36   | 46678831    | PANEL ASSEMBLY                 |                                       |               | 2   |
| 36   | 46678832    | PANEL, PAINTED                 |                                       |               | 2   |
| 37   | 46678834    | PANEL ASSEMBLY                 |                                       |               | 2   |
| 37   | 46678835    | PANEL, PAINTED                 |                                       |               | 2   |
| 38   | 46678988    | DOOR ASSEMBLY                  |                                       |               | 2   |
| 38   | 46678989    | DOOR, PAINTED                  |                                       |               | 2   |
| 39   | 46678852    | DOOR ASSEMBLY                  |                                       |               | 2   |
| 39   | 46678857    | DOOR, PAINTED                  |                                       |               | 2   |
| 40   | 46678679    | GUIDE, HOSE                    |                                       |               | 2   |
| 41   | 46678198    | GASKET, STRIP                  | 25 mm x 5 mm                          |               | 1   |
| 42   | 46678837    | PANEL ASSEMBLY                 |                                       |               | 2   |
| 42   | 46678838    | PANEL, PAINTED                 |                                       |               | 2   |
| 43   | 46678984    | PANEL ASSEMBLY                 |                                       |               | 1   |
| 43   | 46678985    | PANEL, PAINTED                 |                                       |               | 1   |
| 44   | 46678868    | PANEL ASSEMBLY                 |                                       |               | 1   |
| 45   | 46677285    | COVER, TOP-LIFT BAIL           |                                       |               | 2   |
| 46   | 92949742    | FOAM FIELD KIT (with adhesive) | 1,9 m x 1.5 m x 25 mm (7' x 5' x 1")  |               | 1   |
| 46   | 92949767    | FOAM FIELD KIT (with adhesive) | 1,9 m x 1.5 m x 50 mm (7' x 5' x 2")  |               | 1   |
| 46   | 92949759    | FOAM FIELD KIT (with adhesive) | 0,95 m x 1.5 m x 25 mm (3' x 5' x 1") |               | 1   |

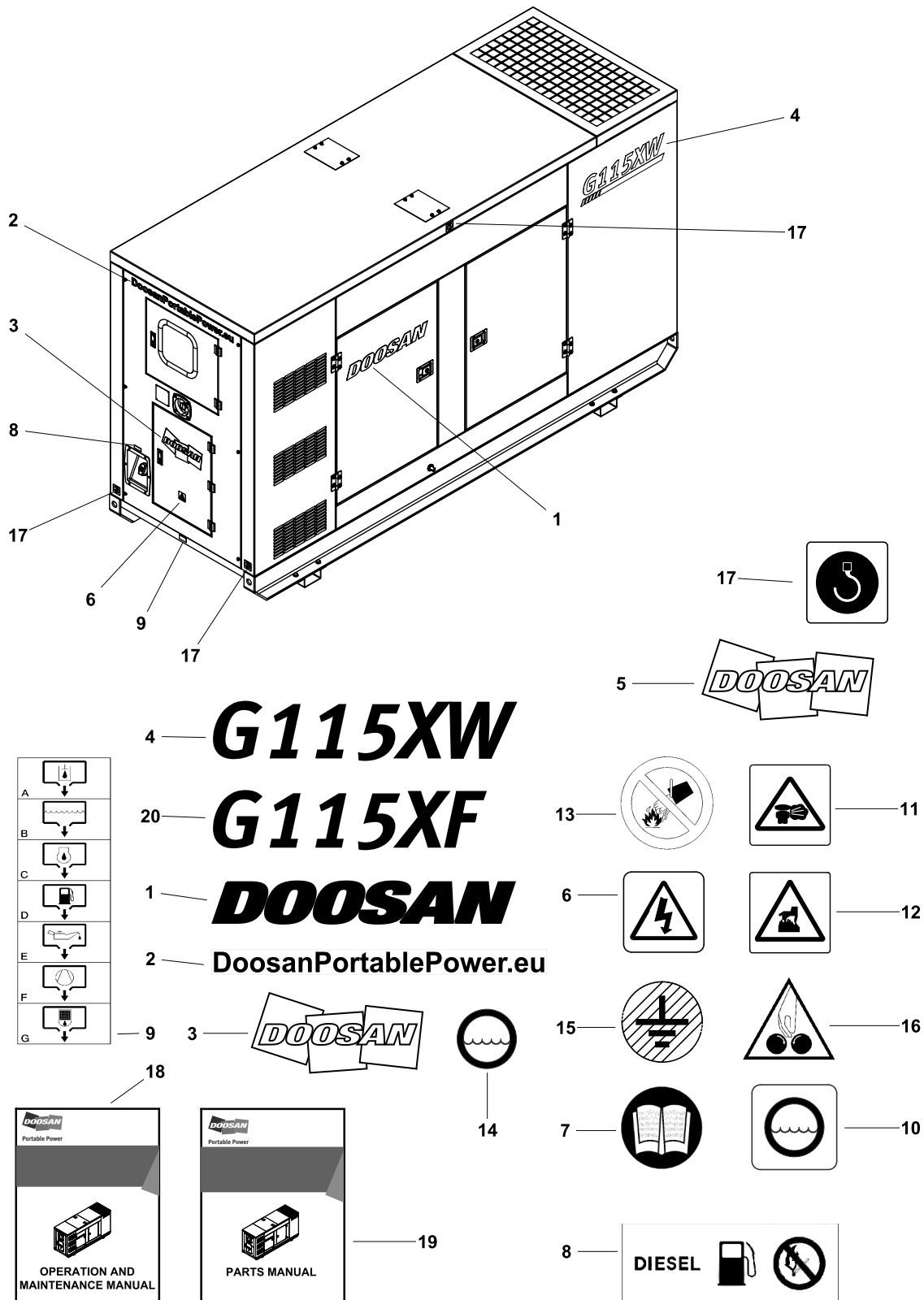
# ENCLOSURE



**ENCLOSURE**

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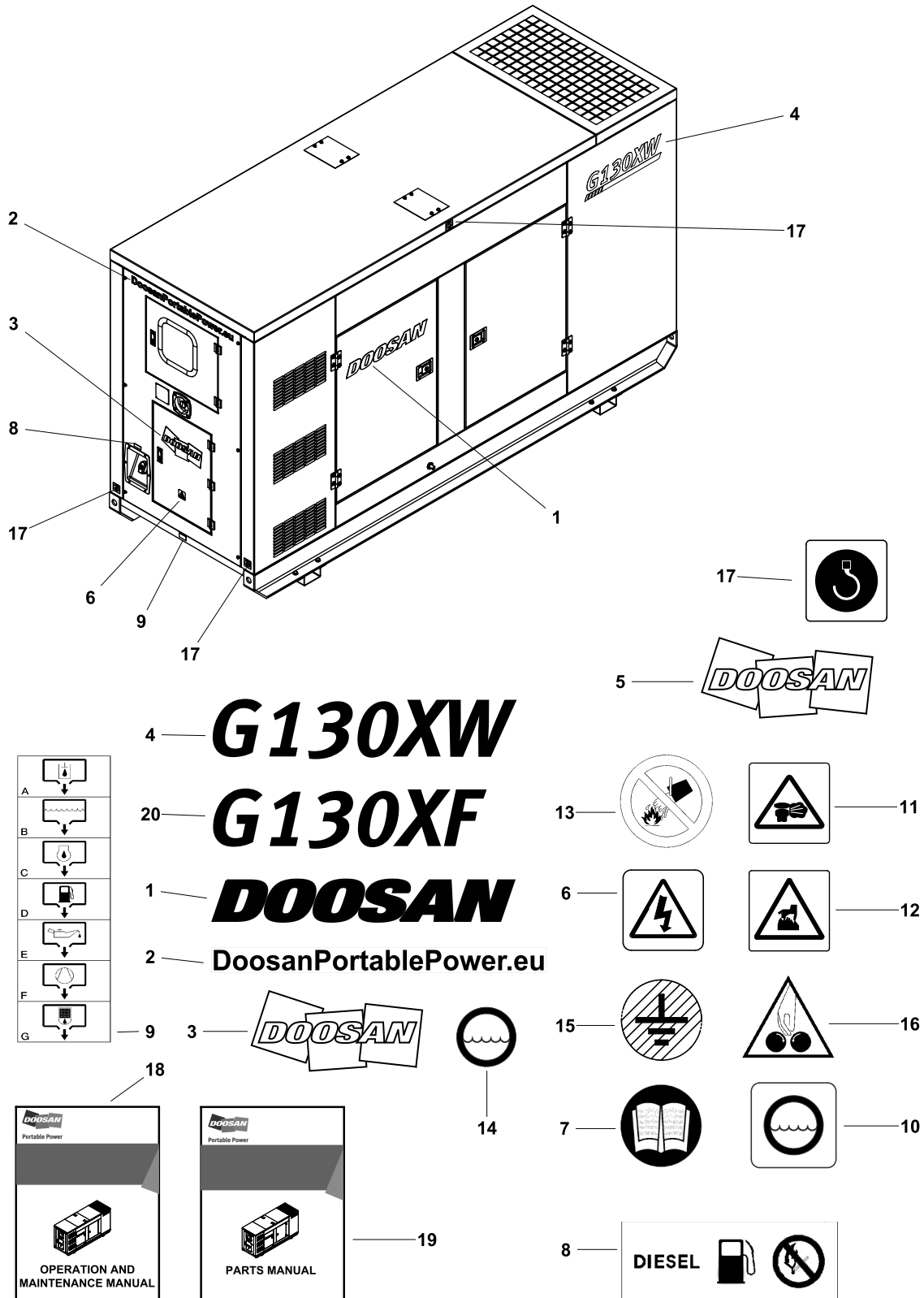
# DECALS AND DOCUMENTATION (G115)



| DECALS AND DOCUMENTATION<br>(G115) |          |
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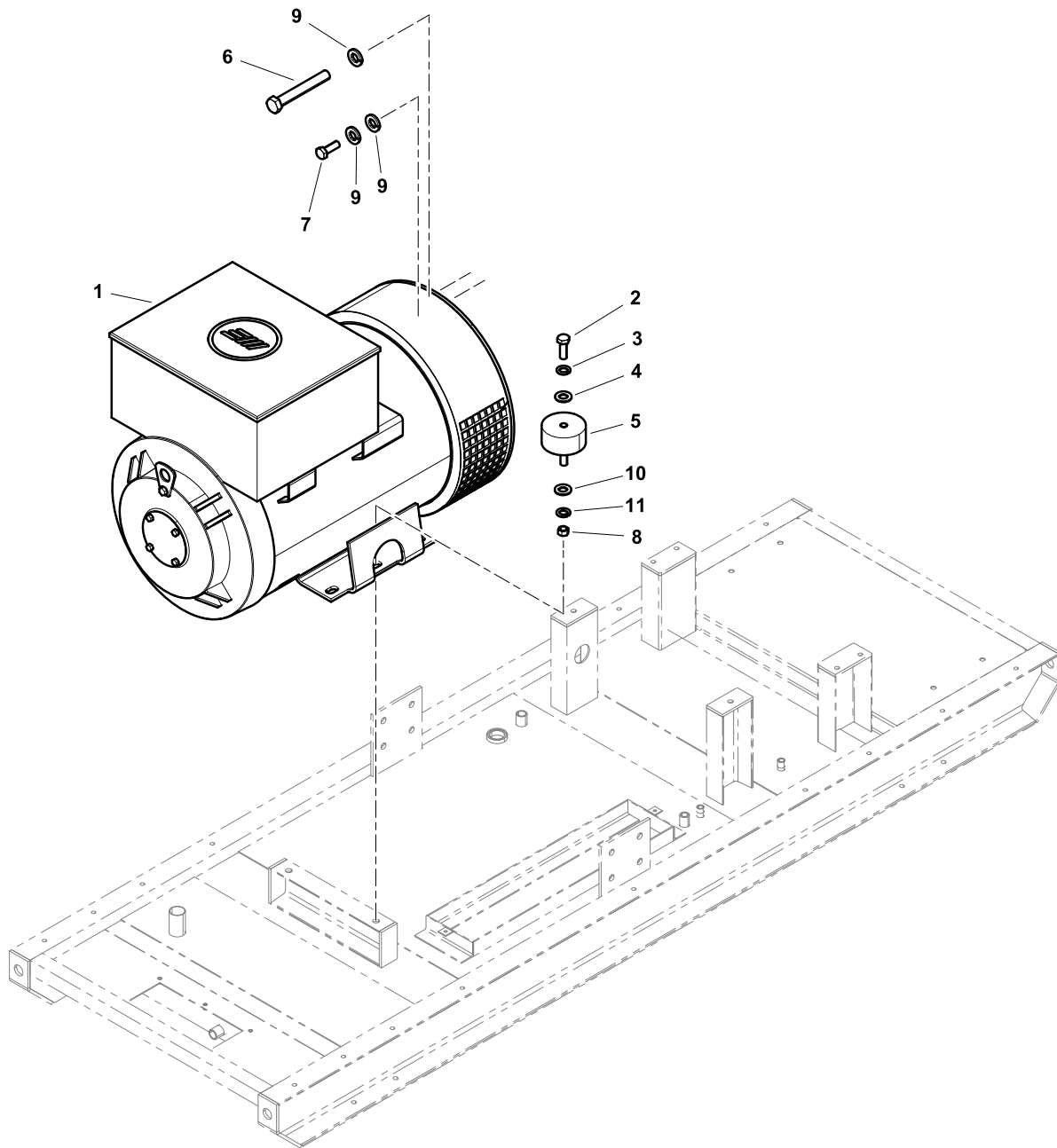
# DECALS AND DOCUMENTATION (G130)



## DECALS AND DOCUMENTATION (G130)

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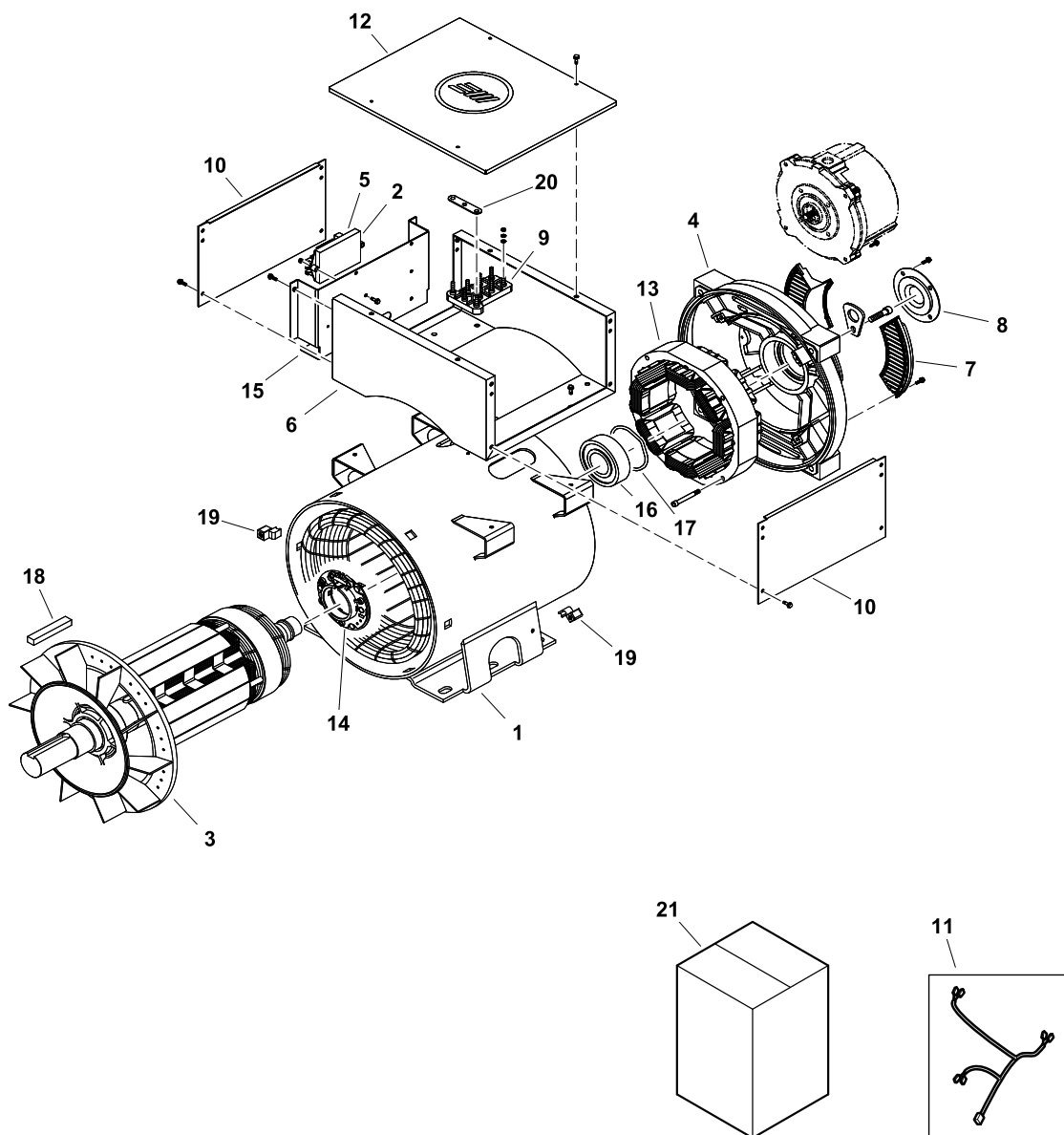
## ALTERNATOR MOUNTING



## ALTERNATOR MOUNTING

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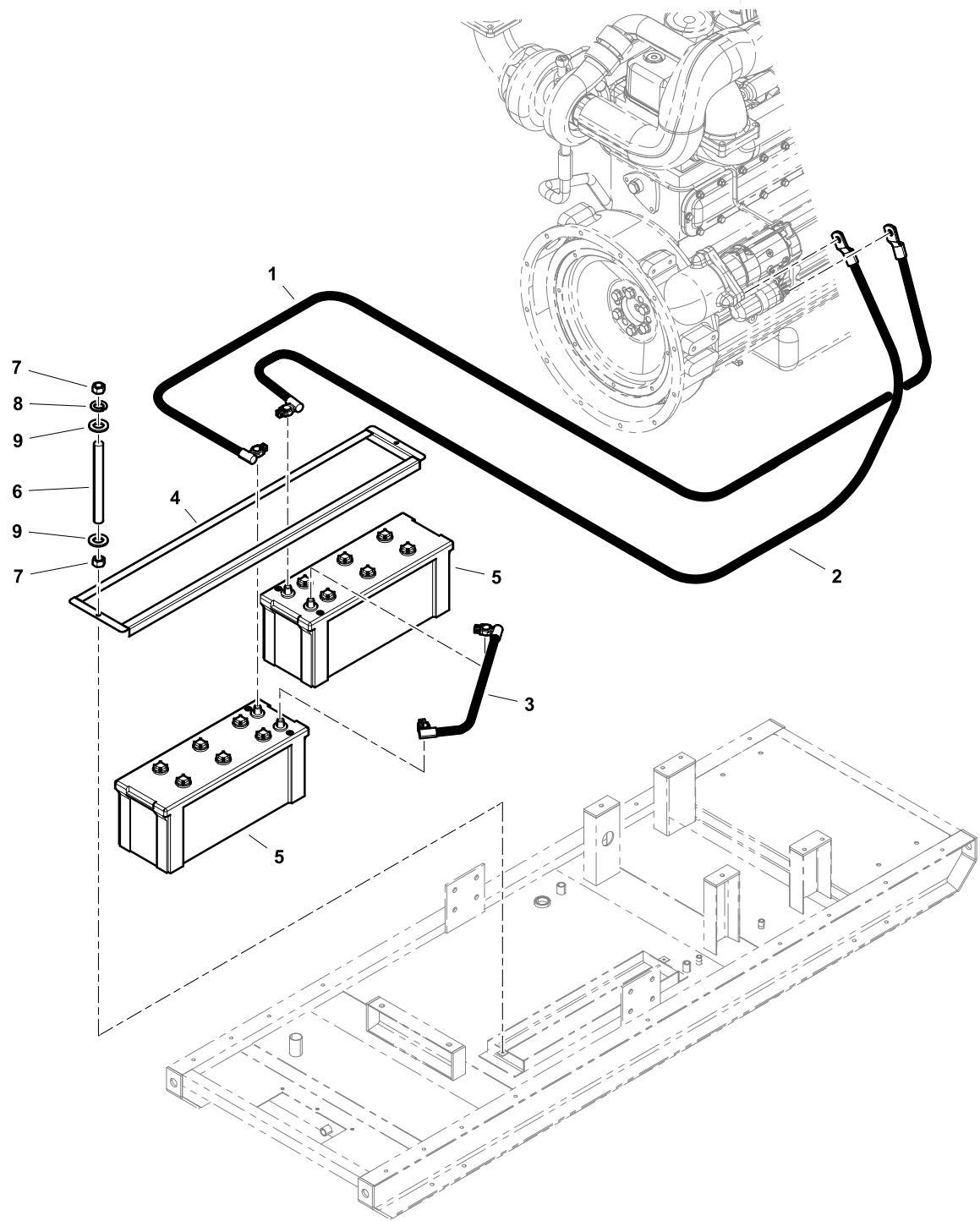
# ALTERNATOR PARTS



| ALTERNATOR PARTS |  |
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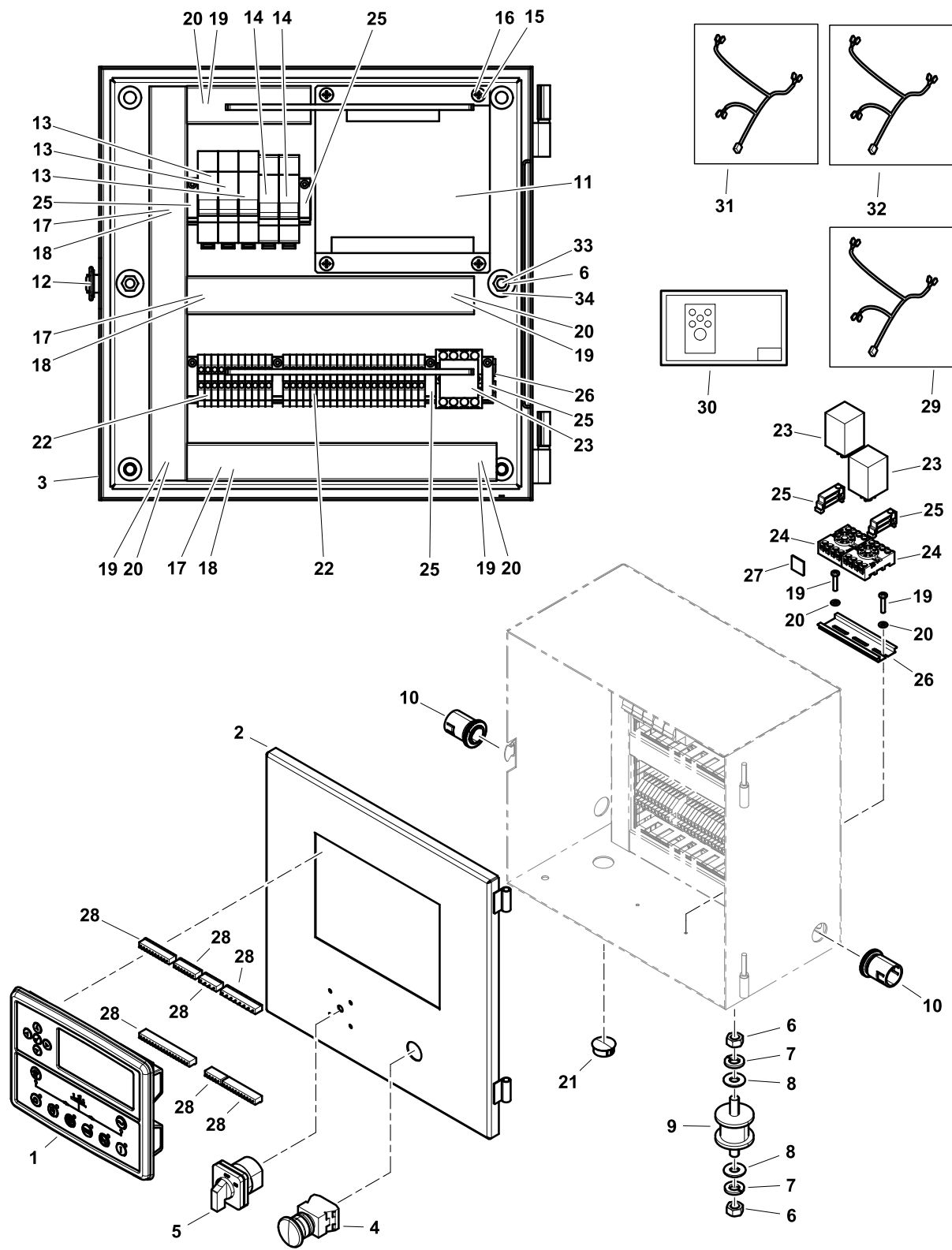
BATTERY



|         |  |
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| BATTERY |  |
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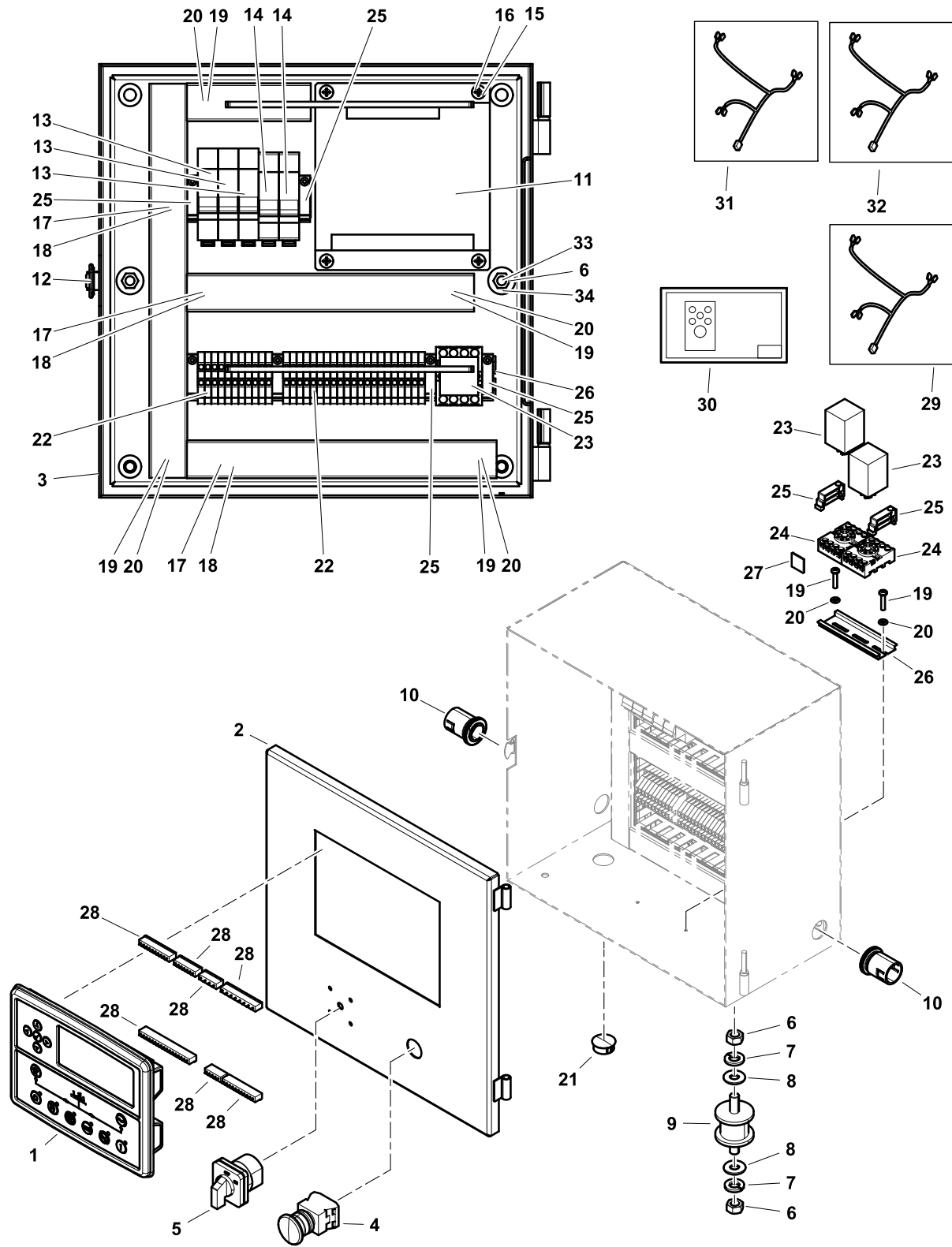
# CONTROL PANEL



## CONTROL PANEL

| Item | Part Number | Description            | Remarks   | Serial Number | Qty |
|------|-------------|------------------------|-----------|---------------|-----|
| 1    | 46679561    | CONTROLLER             | w/Ref. 28 |               | 1   |
| 2    | 46678240    | PANEL, CONTROL         |           |               | 1   |
| 3    | 46678239    | BOX, PANEL             |           |               | 1   |
| 4    | 46679563    | SWITCH                 |           |               | 2   |
| 5    | 46679565    | SWITCH                 |           |               | 1   |
| 6    | 96701370    | NUT                    |           |               | 10  |
| 7    | 96753926    | WASHER                 |           |               | 8   |
| 8    | 92687664    | WASHER                 |           |               | 8   |
| 9    | 46678205    | SILENTBLOCK            |           |               | 4   |
| 10   | 46678679    | GUIDE, HOSE            |           |               | 2   |
| 11   | 46684842    | CONTROLLER, GOVERNOR   | G115XW/XF |               | 1   |
| 11   | 46684841    | CONTROLLER, GOVERNOR   | G130XW/XF |               | 1   |
| 12   | 46678241    | LATCH, CONTROL PANEL   |           |               | 1   |
| 13   | 46679573    | BREAKER, 6A            | 1 POLE    |               | 3   |
| 14   | 46679570    | BREAKER, 20A           | 1 POLE    |               | 2   |
| 15   | 46668475    | SCREW                  |           |               | 4   |
| 16   | 96704663    | WASHER                 |           |               | 4   |
| 17   | 46679566    | COVER, DIN RAIL        |           |               | 4   |
| 18   | 46679569    | GUIDE, WIRE            |           |               | 4   |
| 19   | 96743653    | SCREW                  |           |               | 23  |
| 20   | 46555707    | WASHER                 |           |               | 23  |
| 21   | 46679596    | CAP, HOLE              |           |               | 2   |
| 22   | 46679575    | WIRE CONNECTOR         |           |               | 32  |
| 23   | 46679571    | RELAY                  |           |               | 3   |
| 24   | 46679574    | SOCKET, RELAY          |           |               | 3   |
| 25   | 46679568    | STOPPER, DIN RAIL      |           |               | 8   |
| 26   | 46679567    | DIN RAIL               |           |               | 3   |
| 27   | 46679592    | MOUNT, CABLE           |           |               | 2   |
| 28   | NAP         | TERMINAL BLOCK         |           |               |     |
| 29   | 46678623    | HARNESS, CONTROL PANEL |           |               | 1   |
| 30   | 46692857    | ELECTRICAL SCHEMATICS  |           |               | 1   |

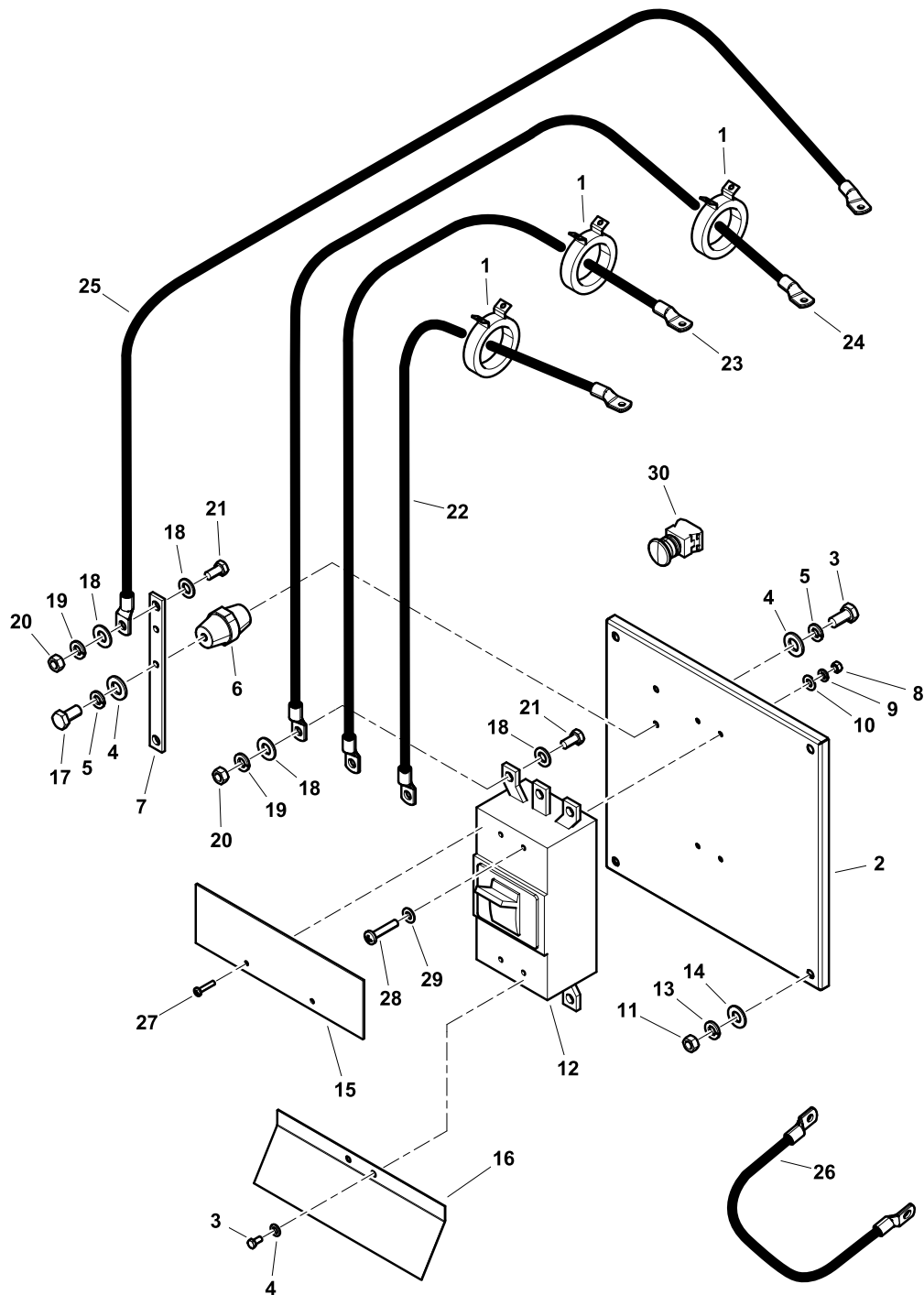
# CONTROL PANEL



# CONTROL PANEL

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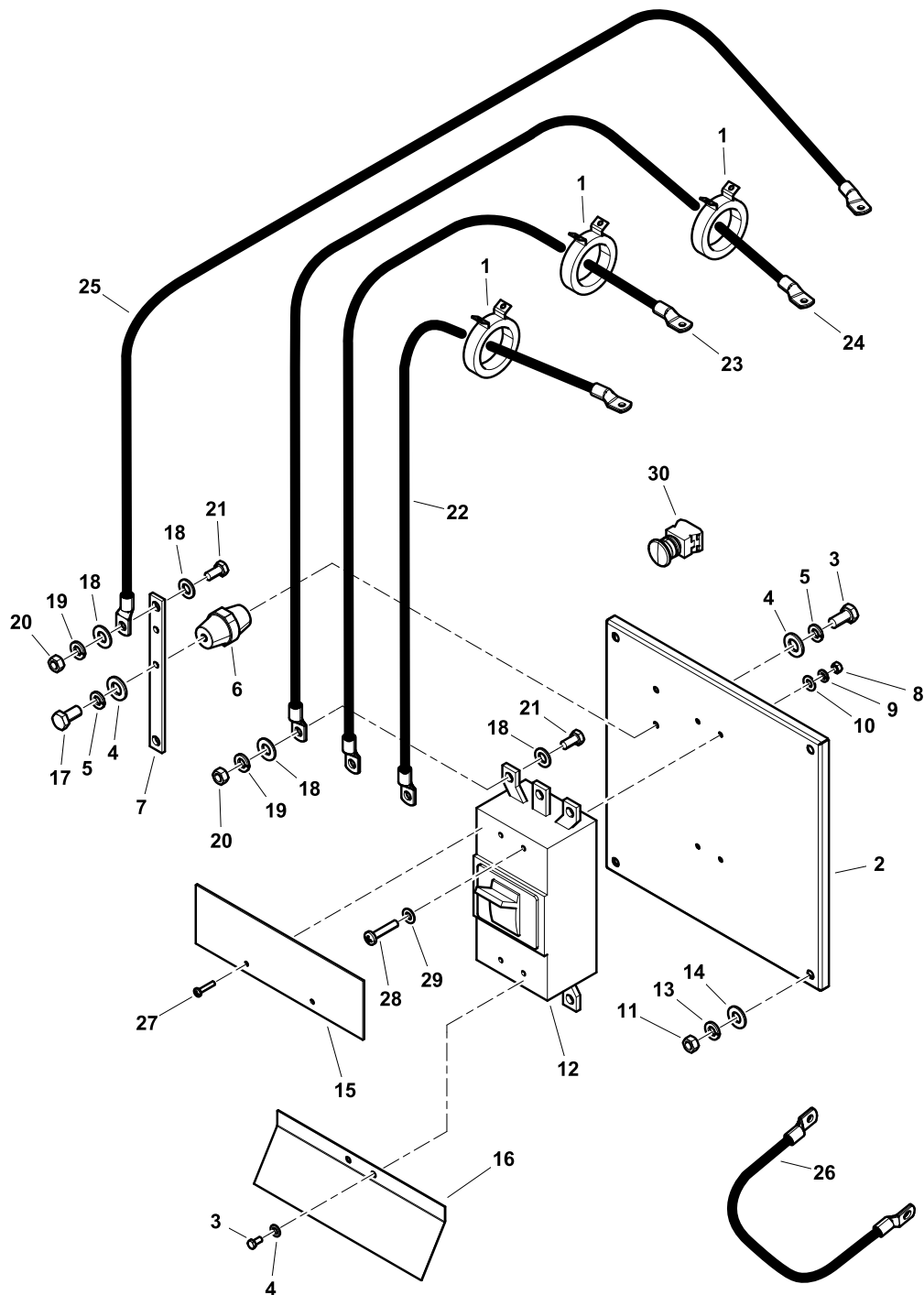
# POWER PEDESTAL ASSEMBLY



## POWER PEDESTAL ASSEMBLY

| Item | Part Number | Description            | Remarks        | Serial Number | Qty |
|------|-------------|------------------------|----------------|---------------|-----|
| 1    | 46679869    | CURRENT TRANSFORMER    |                |               | 3   |
| 2    | 46679826    | PANEL, CIRCUIT BREAKER |                |               | 1   |
| 3    | 96705041    | SCREW                  |                |               | 4   |
| 4    | 96701396    | WASHER                 |                |               | 6   |
| 5    | 96753926    | WASHER                 |                |               | 4   |
| 6    | 46679914    | ISOLATOR, BUS BAR      |                |               | 2   |
| 7    | 46679915    | HOLDER, ISOLATOR       |                |               | 1   |
| 8    | 96704234    | NUT                    |                |               | 4   |
| 9    | 96727573    | WASHER                 |                |               | 4   |
| 10   | 96704663    | WASHER                 |                |               | 4   |
| 11   | 92304526    | NUT                    |                |               | 4   |
| 12   | 46679897    | CIRCUIT, BREAKER       | w/Ref. 28, 29  |               | 1   |
| 13   | 96753918    | WASHER                 |                |               | 4   |
| 14   | 92061498    | WASHER                 |                |               | 4   |
| 15   | 46680039    | COVER                  |                |               | 1   |
| 16   | 46680040    | COVER                  |                |               | 1   |
| 17   | 96702816    | SCREW                  |                |               | 2   |
| 18   | 96738596    | WASHER                 |                |               | 8   |
| 19   | 96739933    | WASHER                 |                |               | 4   |
| 20   | 96704291    | NUT                    |                |               | 4   |
| 21   | 96702444    | SCREW                  |                |               | 4   |
| 22   | 46679960    | CABLE, RED PHASE       | XW, L1 - 985mm |               | 1   |
| 22   | 46693305    | CABLE, RED PHASE       | XF, L1 - 280mm |               | 1   |
| 23   | 46679961    | CABLE, YELLOW PHASE    | XW, L2 - 985mm |               | 1   |
| 23   | 46693310    | CABLE, YELLOW PHASE    | XF, L2 - 280mm |               | 1   |
| 24   | 46679958    | CABLE, BLUE PHASE      | XW, L3 - 985mm |               | 1   |
| 24   | 46693322    | CABLE, BLUE PHASE      | XF, L3 - 280mm |               | 1   |
| 25   | 46679962    | CABLE, BLACK NEUTRAL   | XW, N - 1015mm |               | 1   |
| 25   | 46693317    | CABLE, BLACK NEUTRAL   | XF, N - 295mm  |               | 1   |
| 26   | 46679954    | CABLE, GROUND          |                |               | 1   |
| 27   | 46668475    | SCREW                  |                |               | 2   |

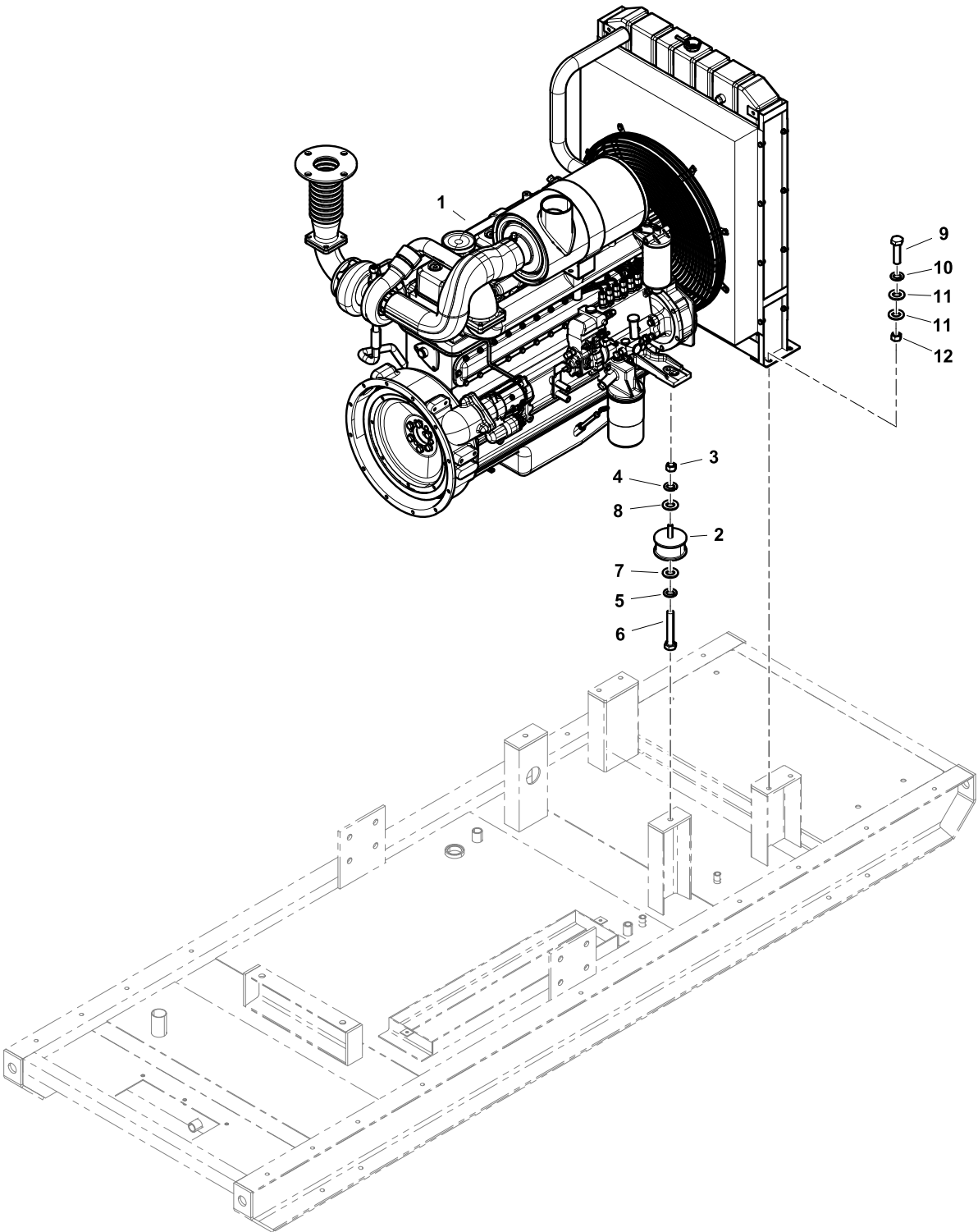
# POWER PEDESTAL ASSEMBLY



## POWER PEDESTAL ASSEMBLY

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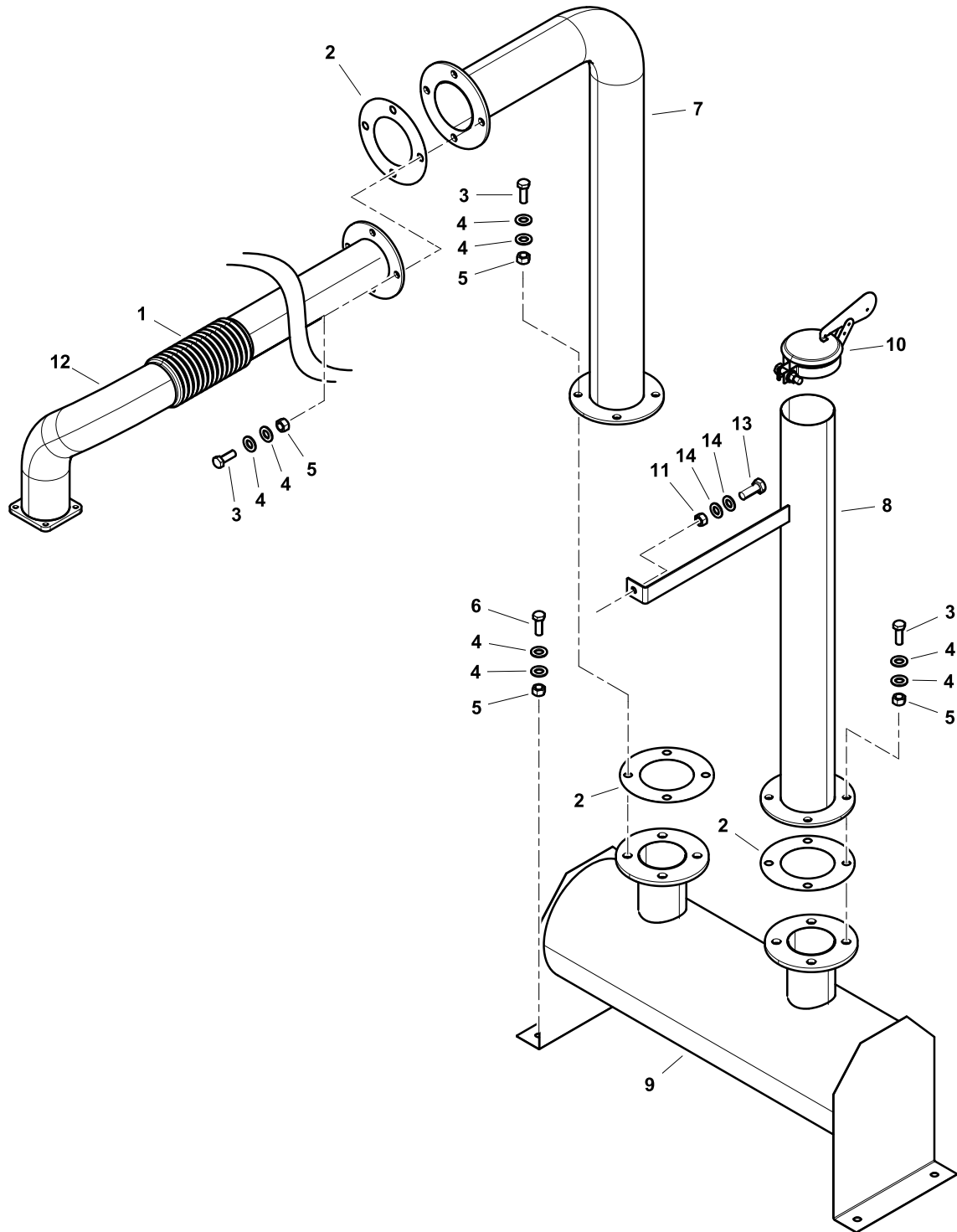
ENGINE ASSEMBLY



## ENGINE ASSEMBLY

[illegible]

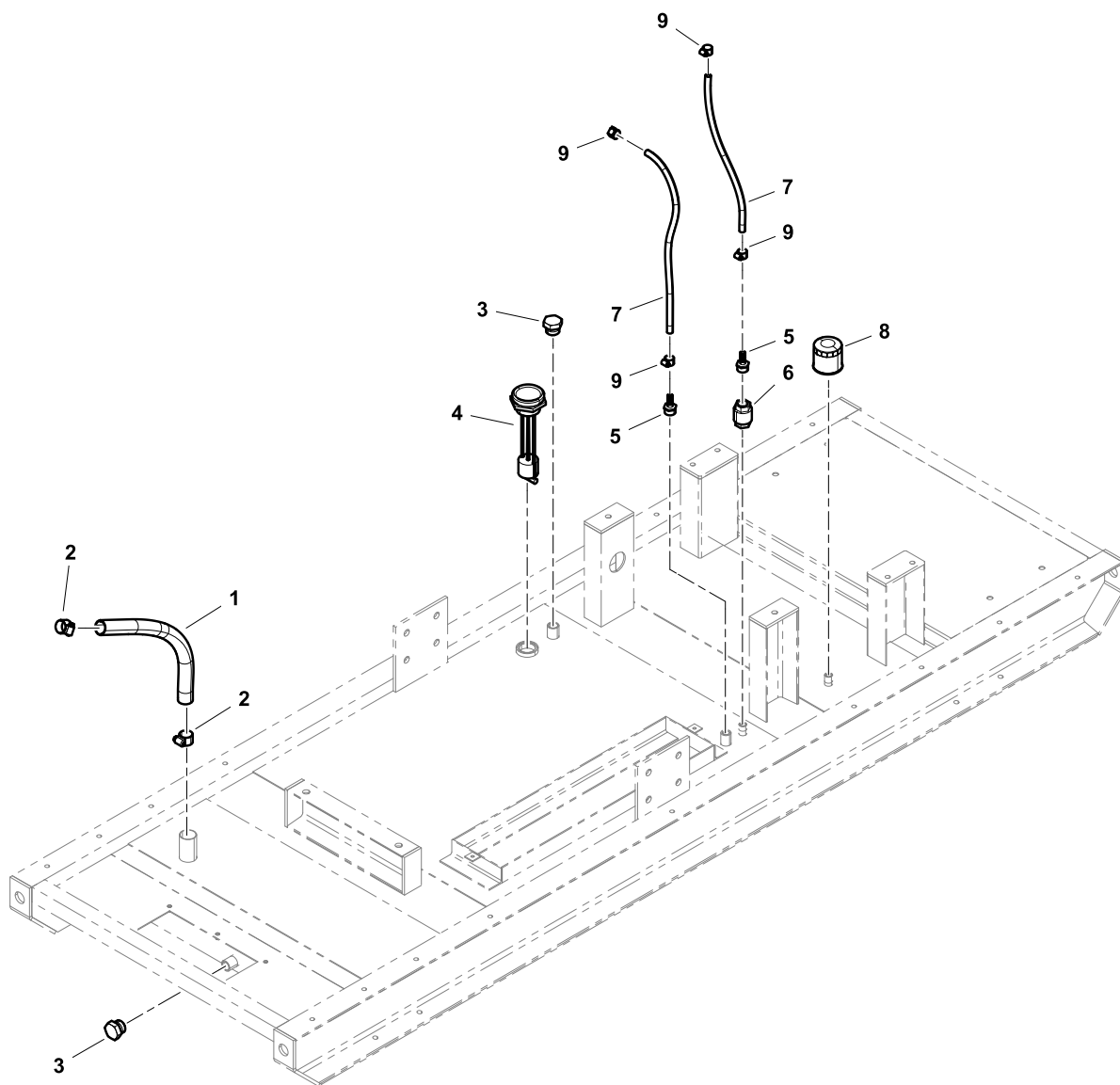
# EXHAUST SYSTEM



|                |  |
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| EXHAUST SYSTEM |  |
|----------------|--|

[illegible]

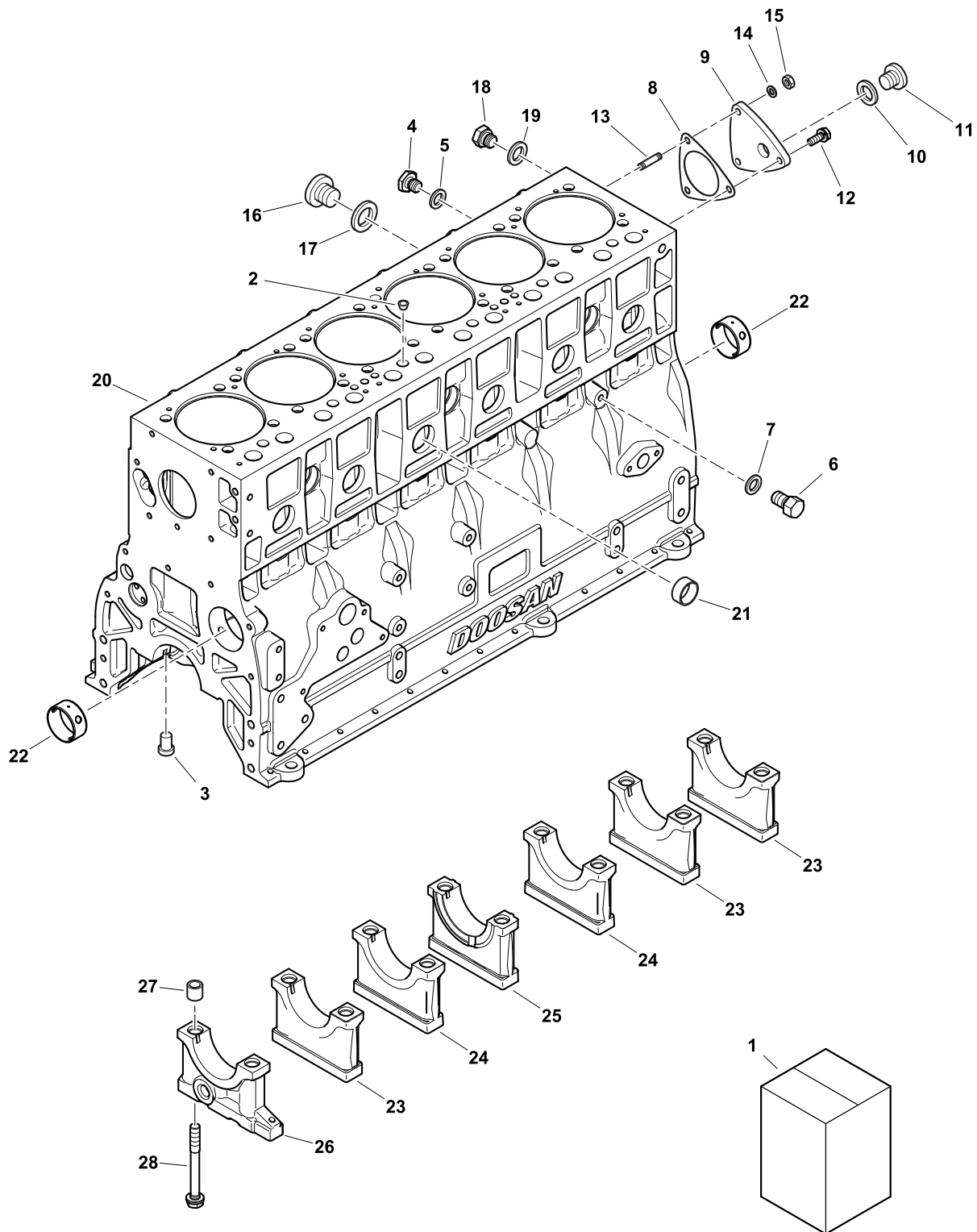
## FUEL SYSTEM



|             |  |
|-------------|--|
| FUEL SYSTEM |  |
|-------------|--|

[illegible]

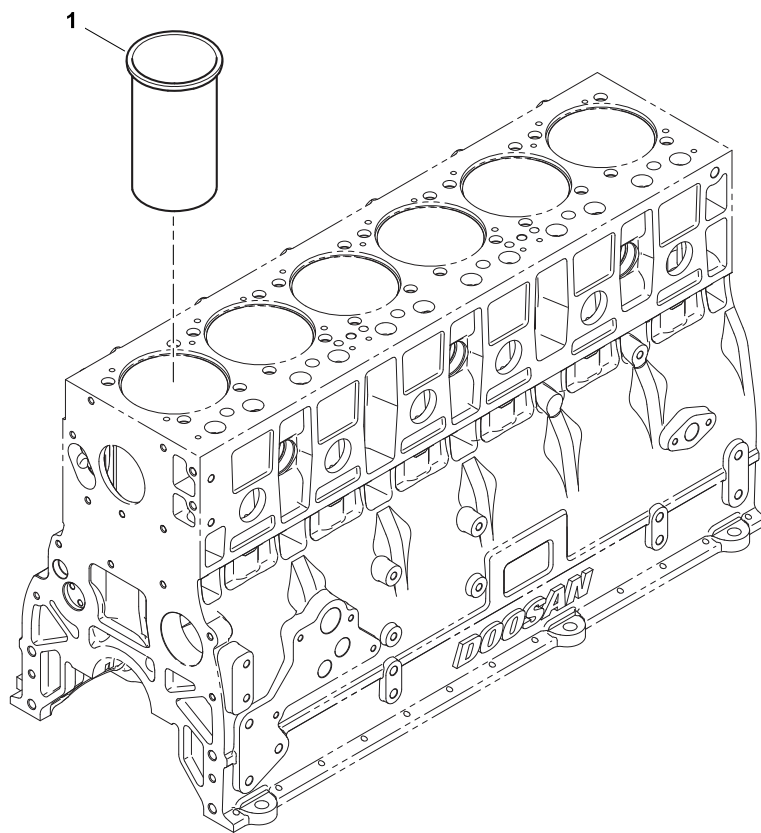
# CYLINDER BLOCK



## CYLINDER BLOCK

| Item | Part Number | Description         | Remarks      | Serial Number | Qty |
|------|-------------|---------------------|--------------|---------------|-----|
| 1    | 46684719    | CYLINDER BLOCK ASSY | w/Ref. 20-28 |               | 1   |
| 2    | 46687085    | PIN                 |              |               | 2   |
| 3    | 46686935    | PLUG, CORE          |              |               | 1   |
| 4    | 46686944    | SCREW, PLUG         |              |               | 6   |
| 5    | 46682747    | RING, SEAL          |              |               | 6   |
| 6    | 46687028    | SCREW, PLUG         |              |               | 1   |
| 7    | 46682977    | RING, SEAL          |              |               | 1   |
| 8    | 46687387    | GASKET              |              |               | 1   |
| 9    | 46687099    | COVER               |              |               | 1   |
| 10   | 46682751    | RING, SEAL          |              |               | 1   |
| 11   | 46683970    | SCREW, PLUG         |              |               | 1   |
| 12   | 46682047    | SCREW               |              |               | 2   |
| 13   | 46683957    | SCREW, STUD         |              |               | 1   |
| 14   | 46682729    | WASHER              |              |               | 1   |
| 15   | 46682374    | NUT                 |              |               | 1   |
| 16   | 46687030    | SCREW, PLUG         |              |               | 1   |
| 17   | 46682750    | RING, SEAL          |              |               | 1   |
| 18   | 46683969    | SCREW, PLUG         |              |               | 1   |
| 19   | 46682748    | RING, SEAL          |              |               | 1   |
| 20   | 46685168    | CYLINDER, BLOCK     |              |               | 1   |
| 21   | 46687100    | PLUG, CORE          |              |               | 9   |
| 22   | 46685734    | BUSH, CAMSHAFT      |              |               | 4   |
| 23   | NAP         | CAP, BEARING        |              |               | 3   |
| 24   | NAP         | CAP, BEARING        |              |               | 2   |
| 25   | NAP         | CAP, BEARING        |              |               | 1   |
| 26   | 46685179    | CAP, BEARING        |              |               | 1   |
| 27   | 46687211    | RING, LOCATING      |              |               | 14  |
| 28   | 46686890    | SCREW, BEARING CAP  |              |               | 14  |
|      |             |                     |              |               |     |
|      |             |                     |              |               |     |
|      |             |                     |              |               |     |

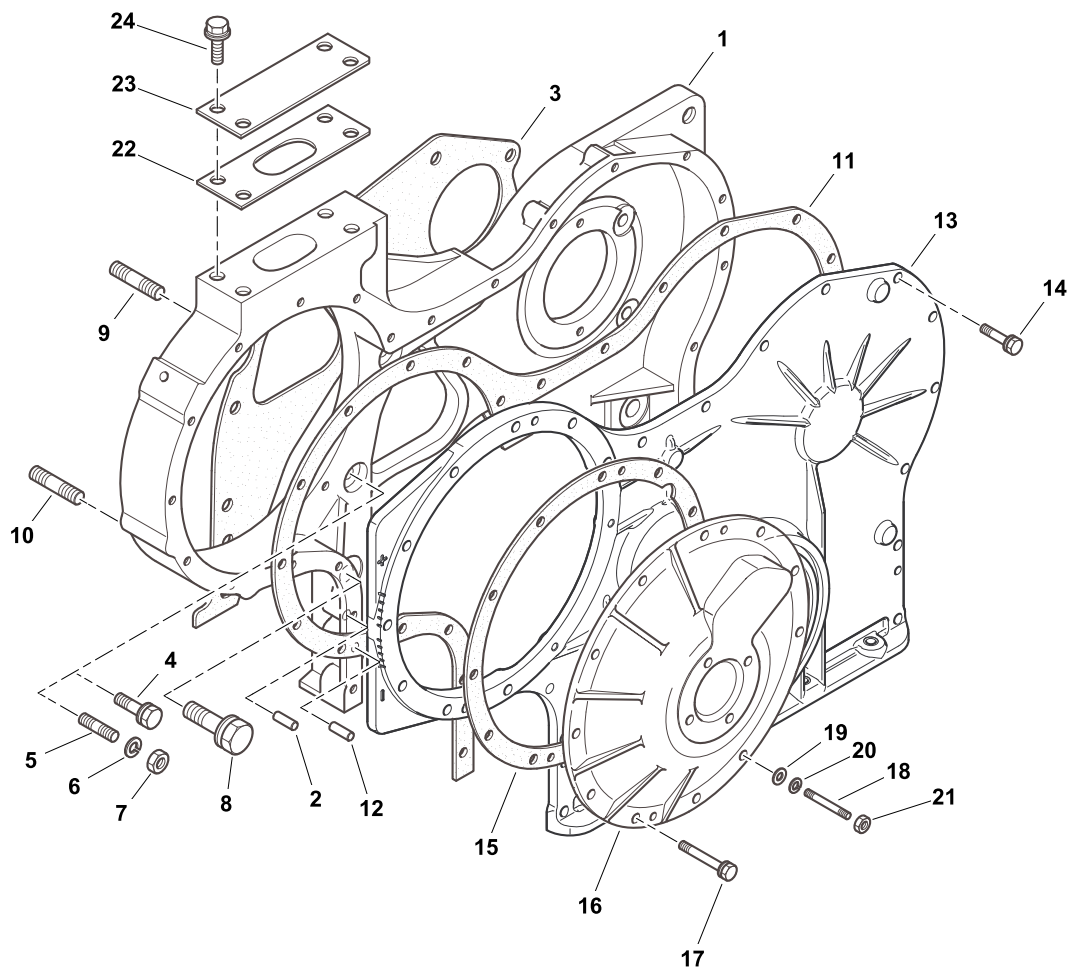
## CYLINDER LINER



| CYLINDER LINER |  |
|----------------|--|
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| 99             |  |
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[illegible]

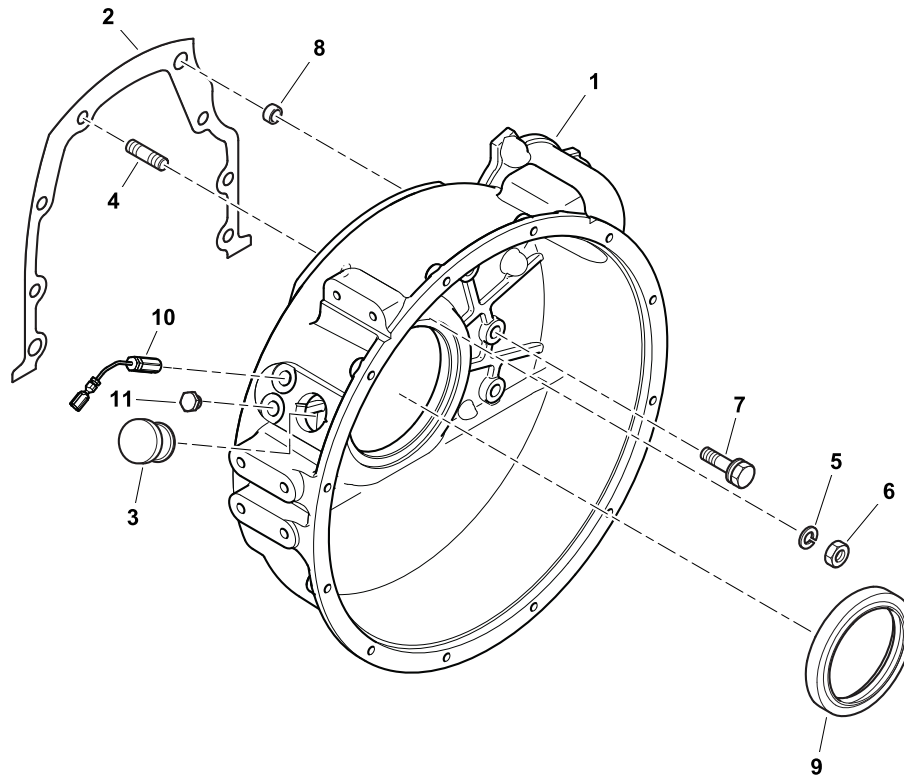
# TIMING GEAR CASE



|                  |  |
|------------------|--|
| TIMING GEAR CASE |  |
|------------------|--|

[illegible]

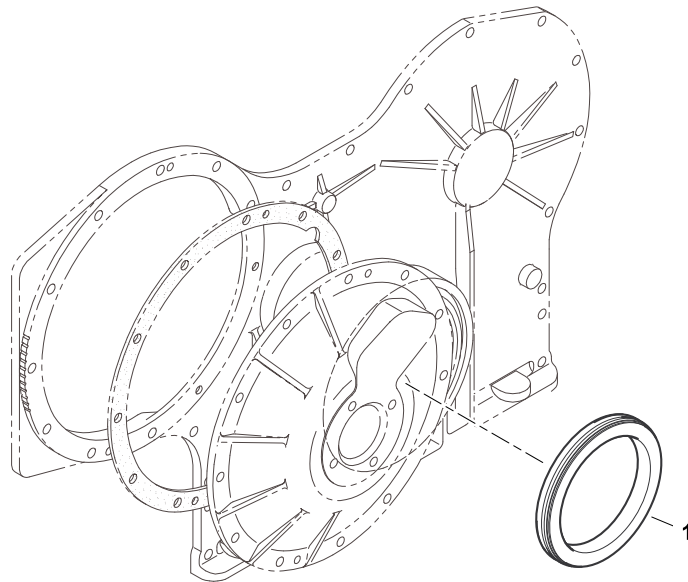
## FLYWHEEL HOUSING



|                  |  |
|------------------|--|
| FLYWHEEL HOUSING |  |
|------------------|--|

[illegible]

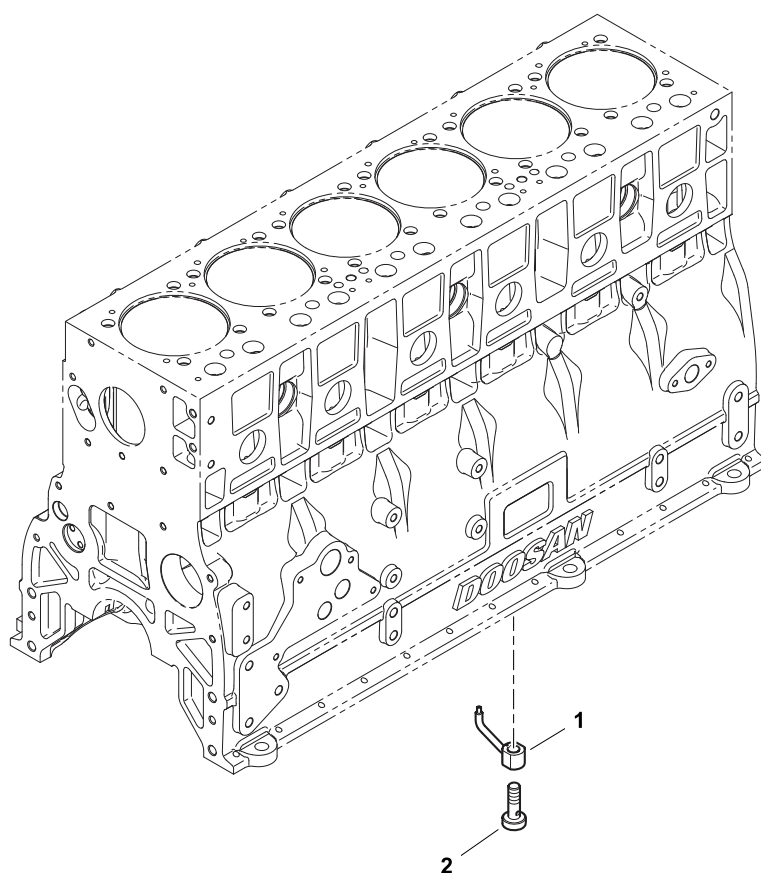
## OIL SEAL



|          |  |
|----------|--|
| OIL SEAL |  |
|----------|--|

[illegible]

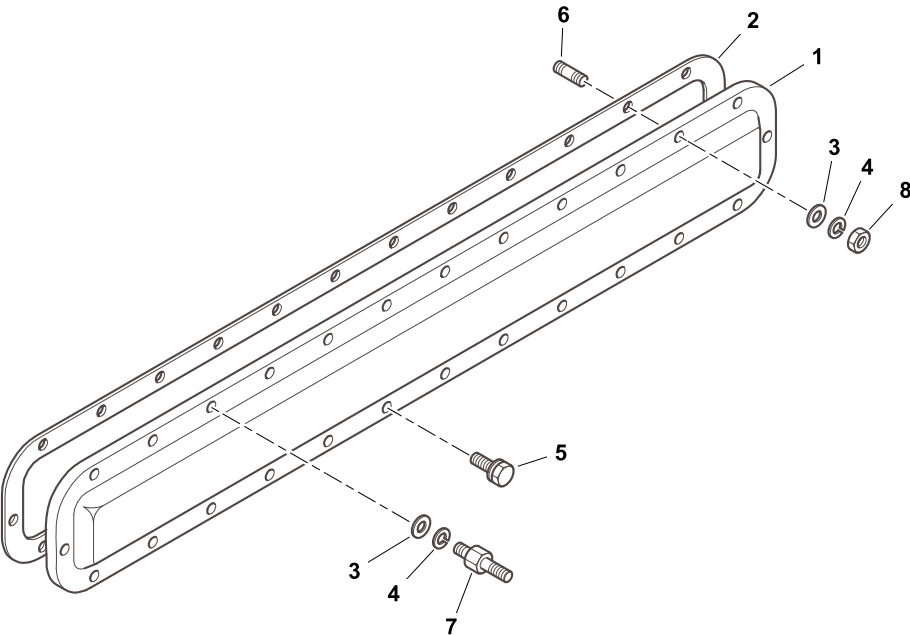
## OIL SPRAY NOZZLE



|                  |  |
|------------------|--|
| OIL SPRAY NOZZLE |  |
|------------------|--|

[illegible]

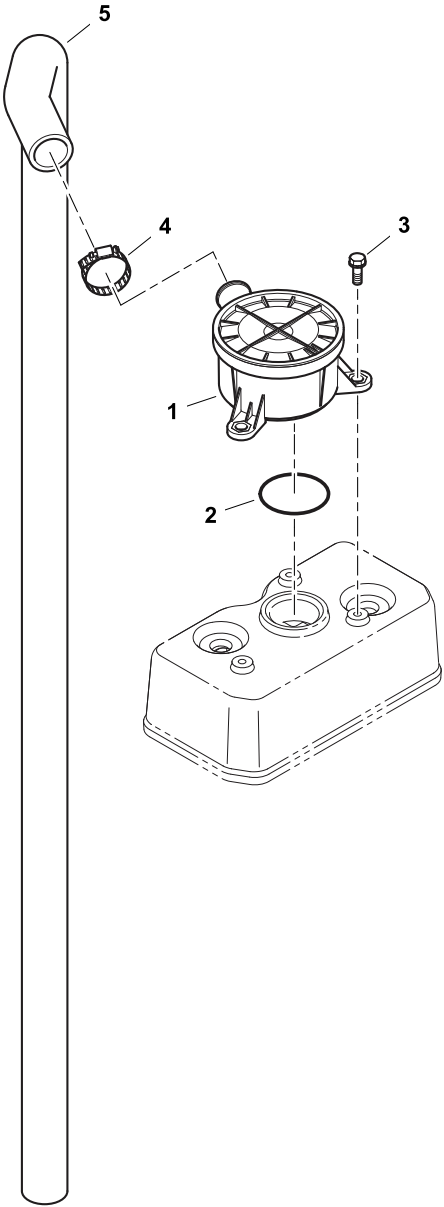
WATER CHAMBER COVER



| WATER CHAMBER COVER |  |
|---------------------|--|
|---------------------|--|

[illegible]

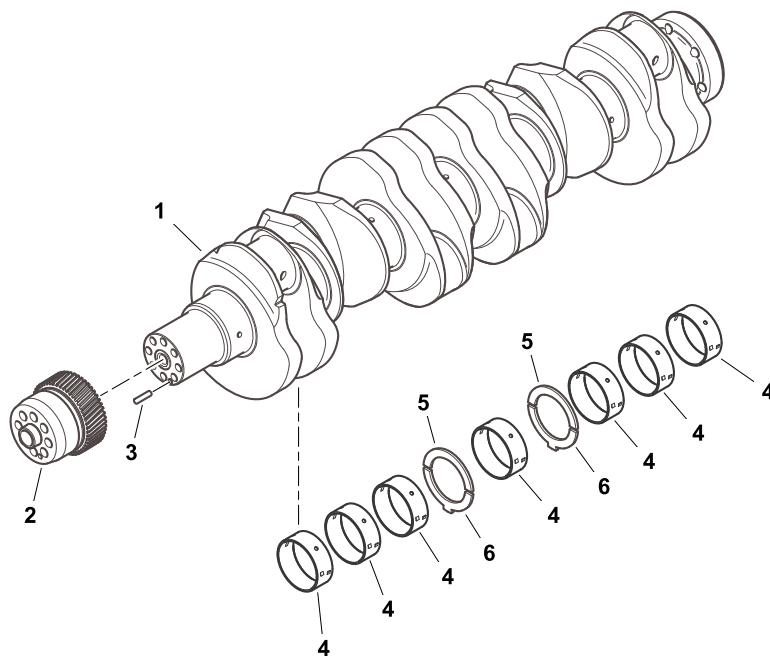
BREATHER



|  |          |  |
|--|----------|--|
|  | BREATHER |  |
|--|----------|--|

[illegible]

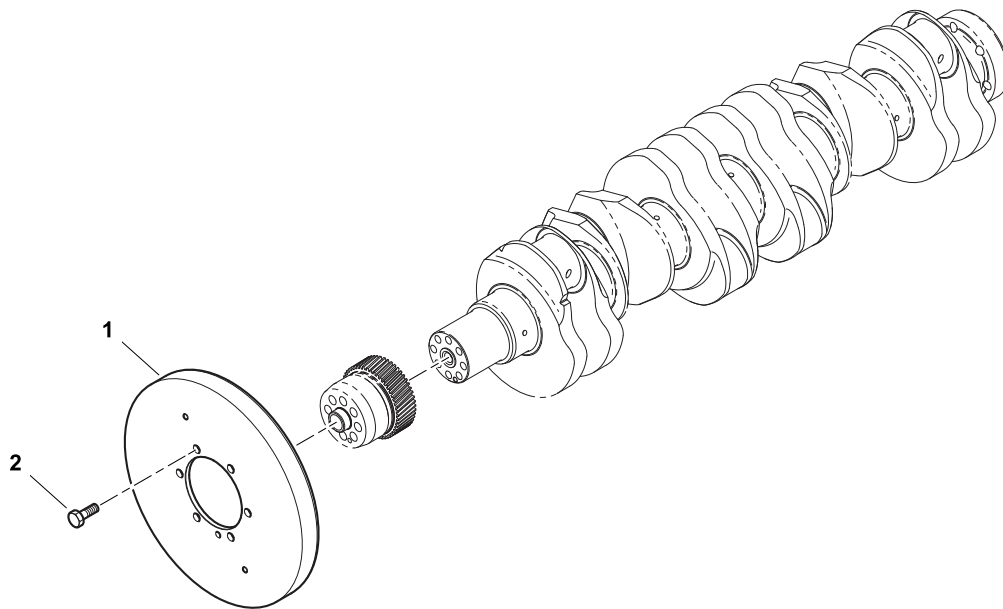
## CRANKSHAFT



|            |  |
|------------|--|
| CRANKSHAFT |  |
|------------|--|

[illegible]

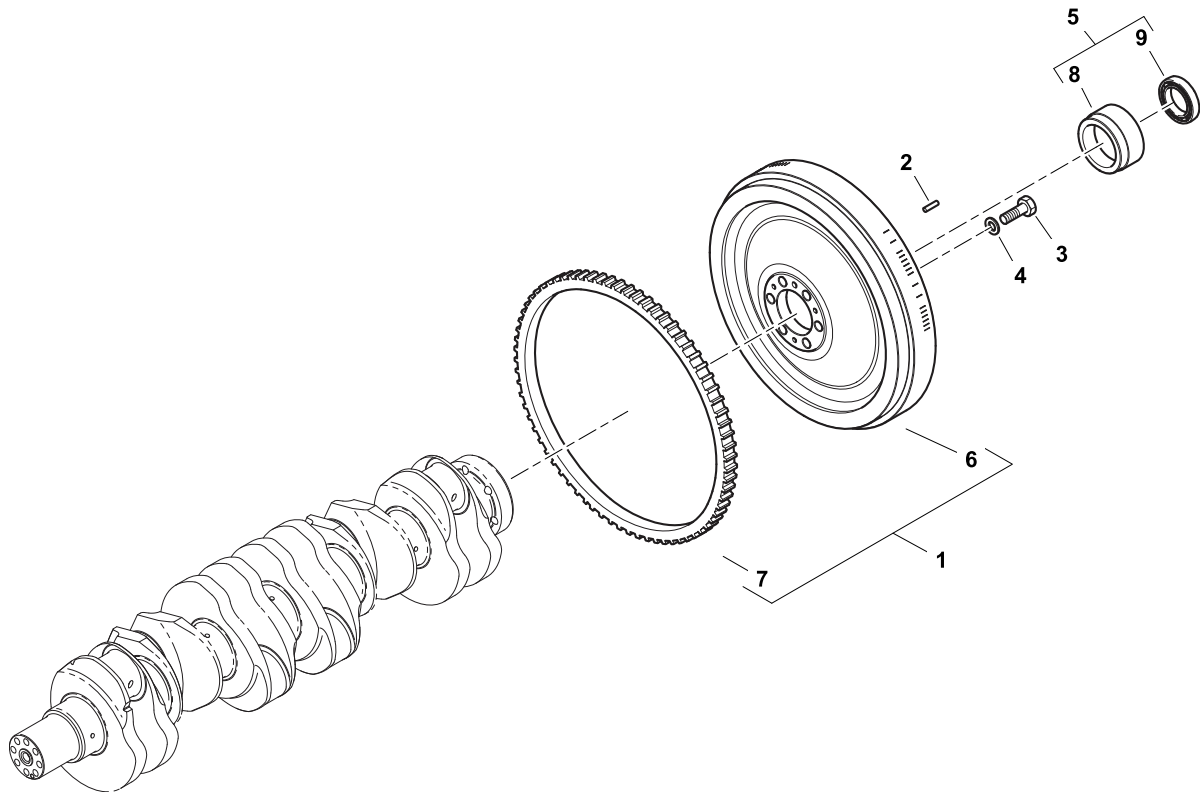
## VIBRATION DAMPER



|                  |  |
|------------------|--|
| VIBRATION DAMPER |  |
|------------------|--|

[illegible]

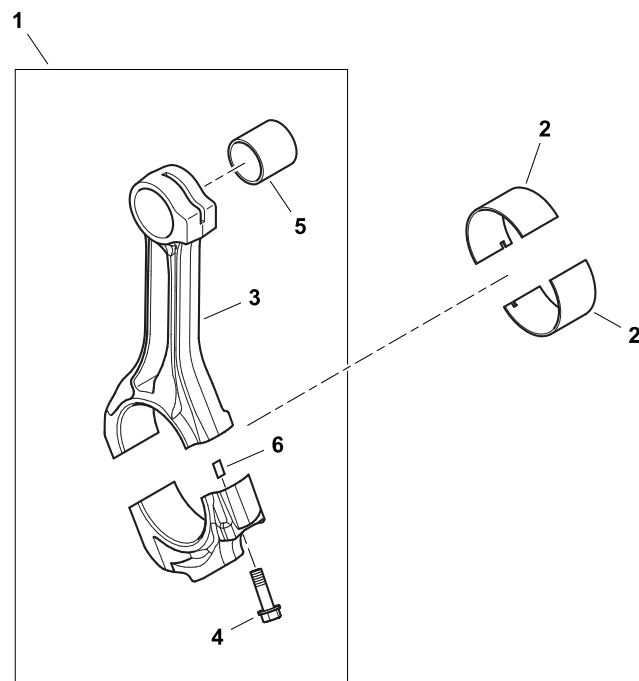
## FLYWHEEL



|          |  |
|----------|--|
| FLYWHEEL |  |
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[illegible]

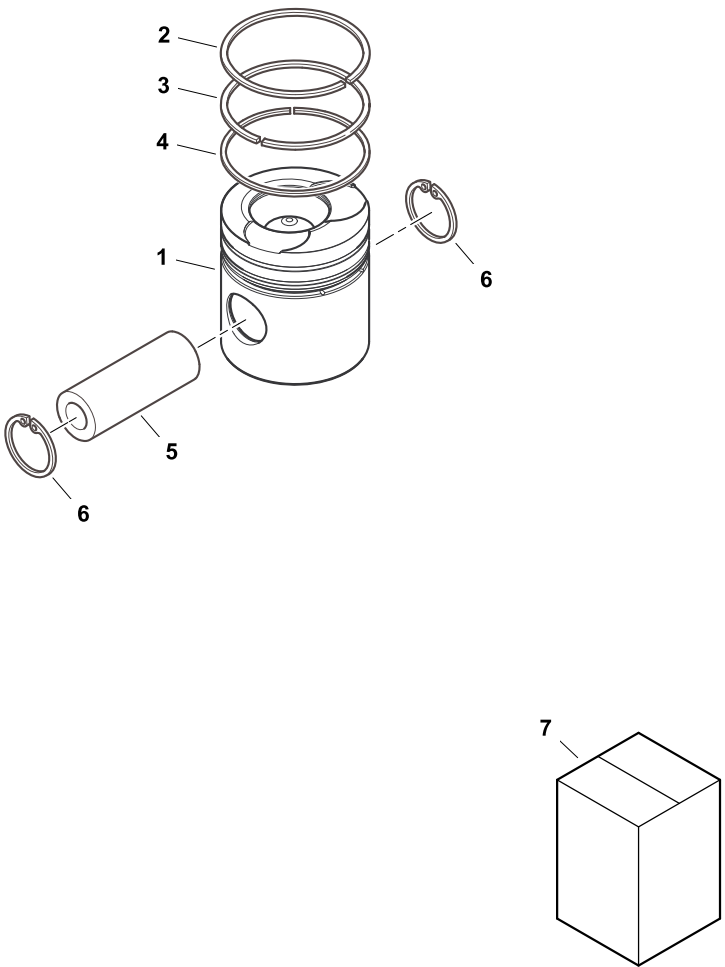
## CONNECTION ROD



|                |  |
|----------------|--|
| CONNECTION ROD |  |
|----------------|--|

[illegible]

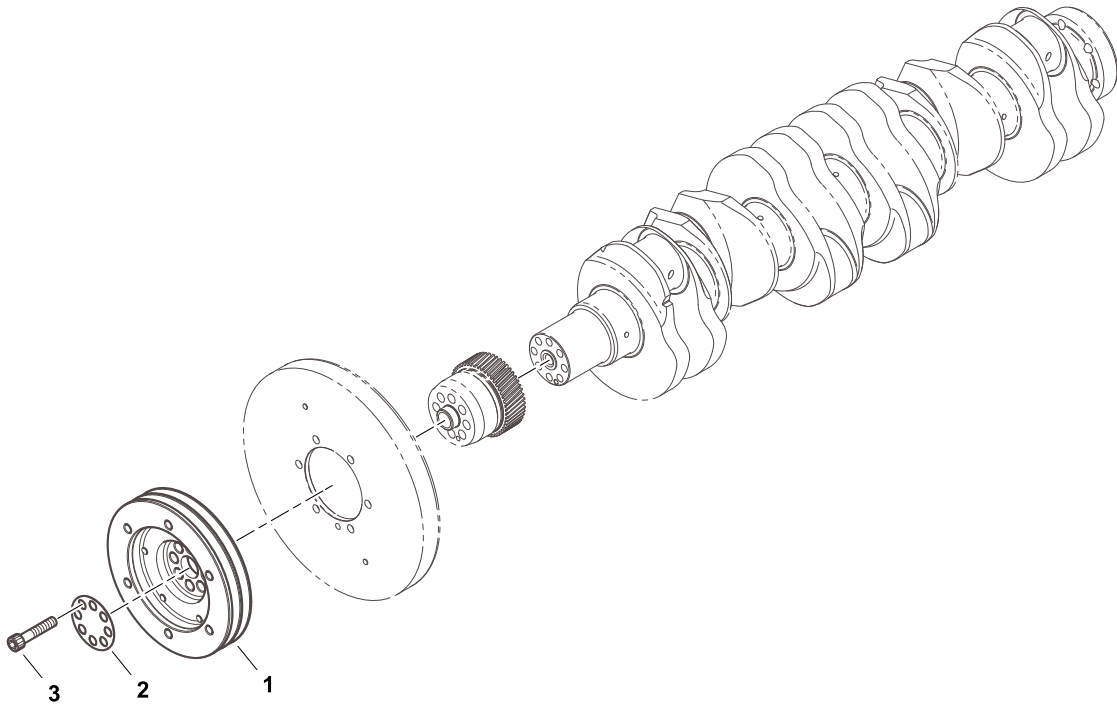
PISTON



|        |  |
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| PISTON |  |
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[illegible]

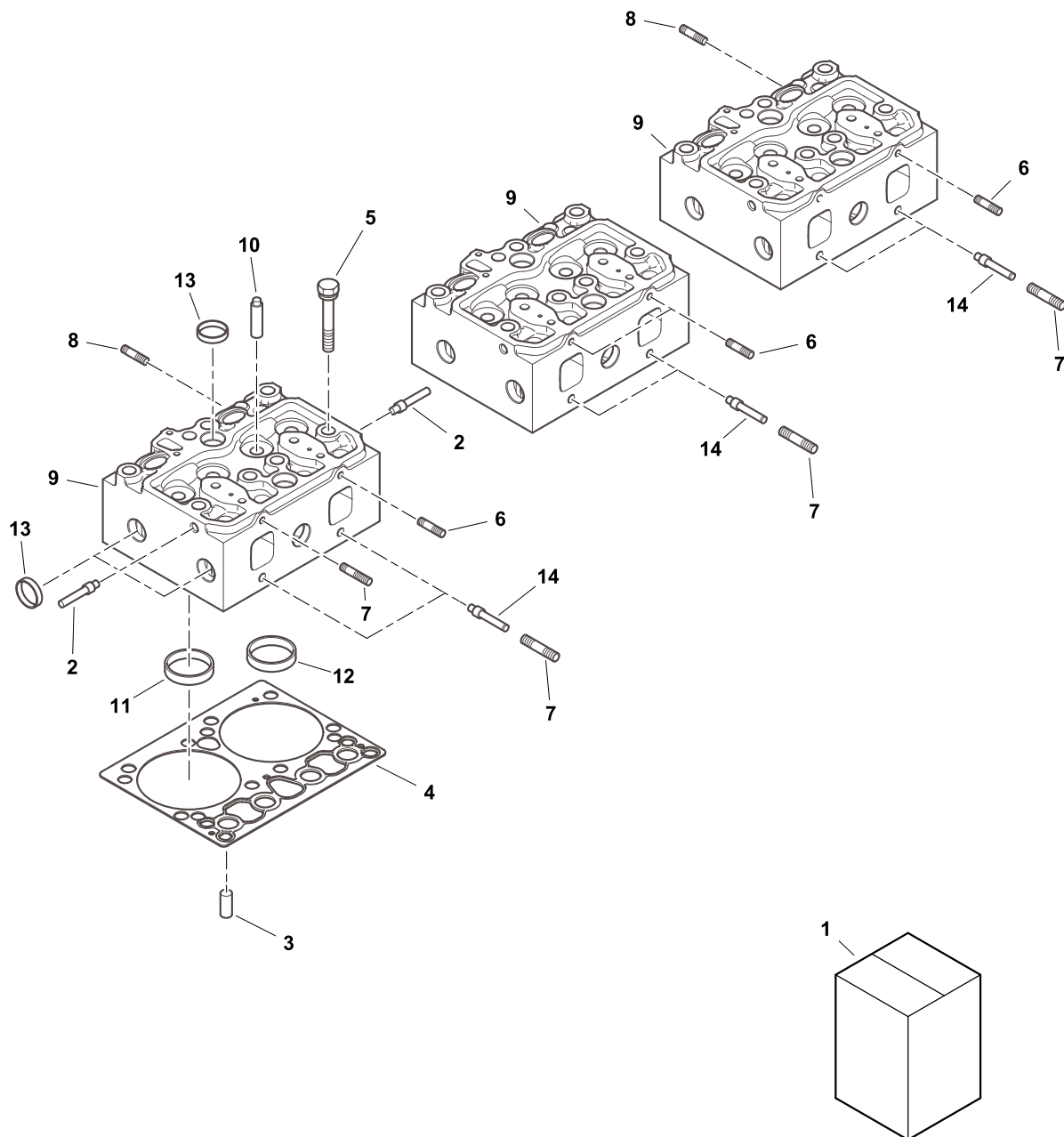
## CRANKSHAFT PULLEY



| CRANKSHAFT PULLEY |  |
|-------------------|--|
|-------------------|--|

[illegible]

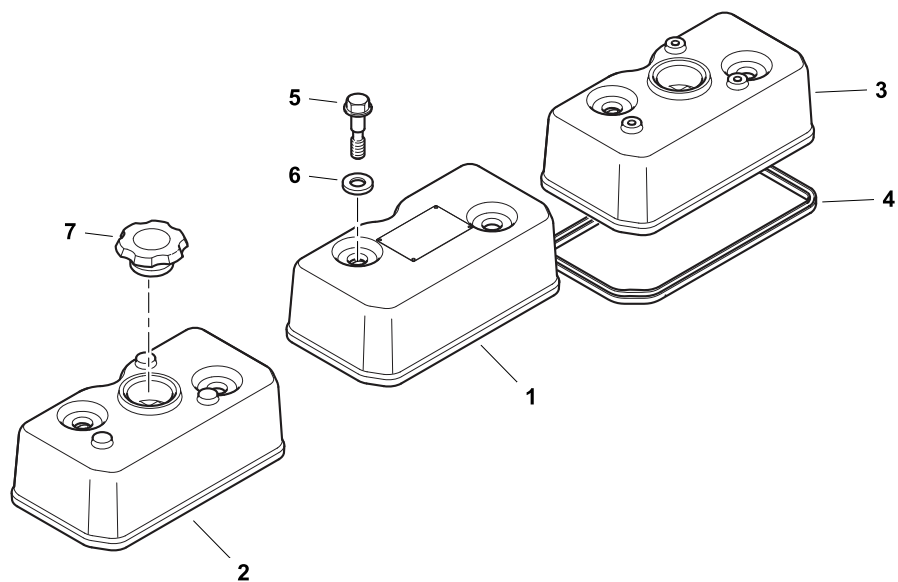
## CYLINDER HEAD



|               |  |
|---------------|--|
| CYLINDER HEAD |  |
|---------------|--|

[illegible]

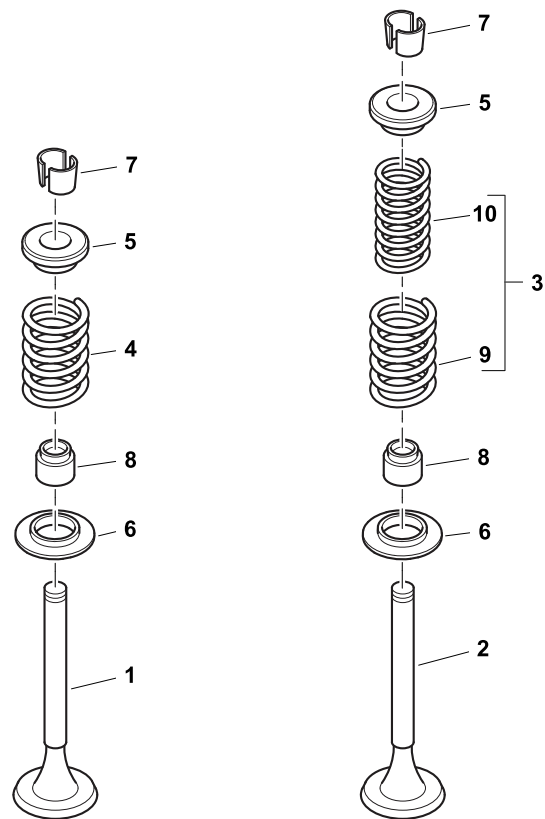
## CYLINDER HEAD COVER



| CYLINDER HEAD COVER |       |
|---------------------|-------|
| 1                   | COVER |
| 2                   | SCREW |
| 3                   | SCREW |
| 4                   | SCREW |
| 5                   | SCREW |
| 6                   | SCREW |
| 7                   | SCREW |
| 8                   | SCREW |
| 9                   | SCREW |
| 10                  | SCREW |
| 11                  | SCREW |
| 12                  | SCREW |
| 13                  | SCREW |
| 14                  | SCREW |
| 15                  | SCREW |
| 16                  | SCREW |
| 17                  | SCREW |
| 18                  | SCREW |
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| 99                  | SCREW |
| 100                 | SCREW |

[illegible]

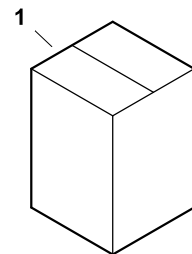
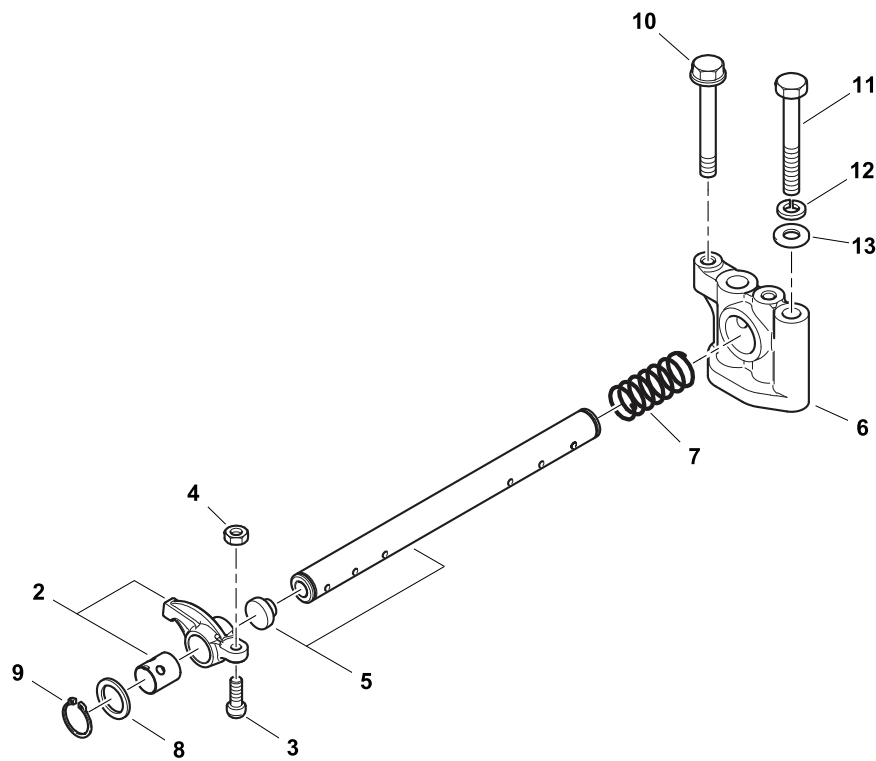
# VALVE



|  |              |  |
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|  | <b>VALVE</b> |  |
|--|--------------|--|

[illegible]

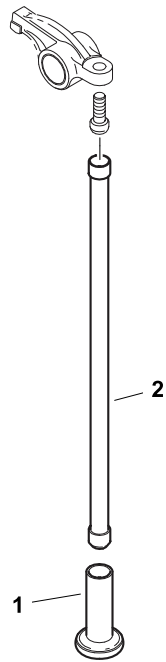
## ROCKER ARM



|            |  |
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| ROCKER ARM |  |
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[illegible]

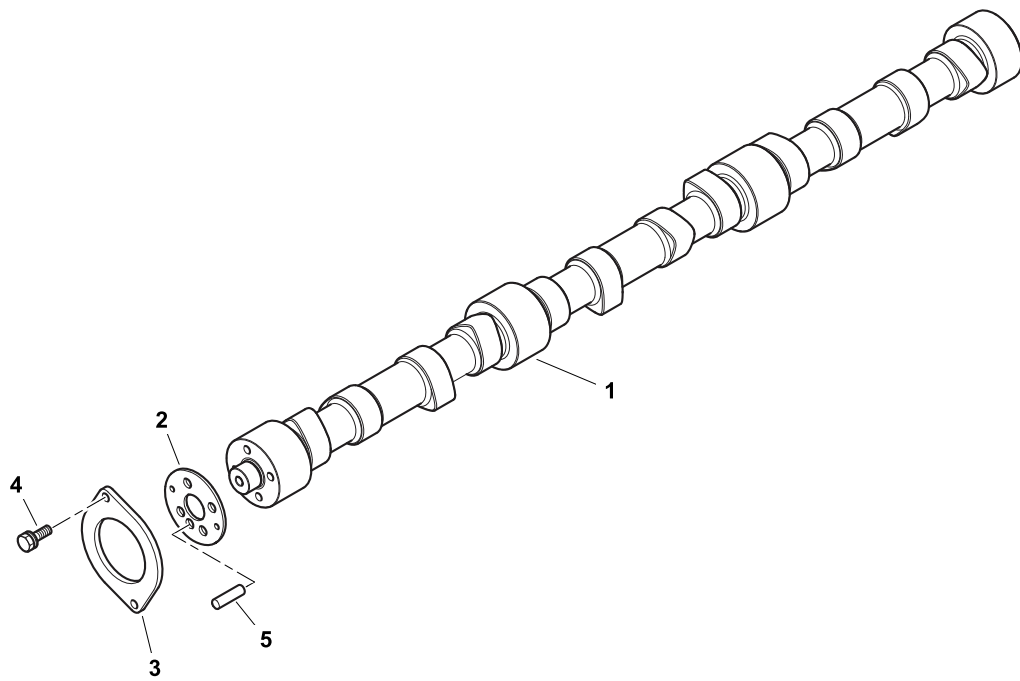
## TAPPED AND PUSH ROD



| TAPPED AND PUSH ROD |     |
|---------------------|-----|
| 1                   | 1   |
| 2                   | 2   |
| 3                   | 3   |
| 4                   | 4   |
| 5                   | 5   |
| 6                   | 6   |
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| 9                   | 9   |
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| 100                 | 100 |

[illegible]

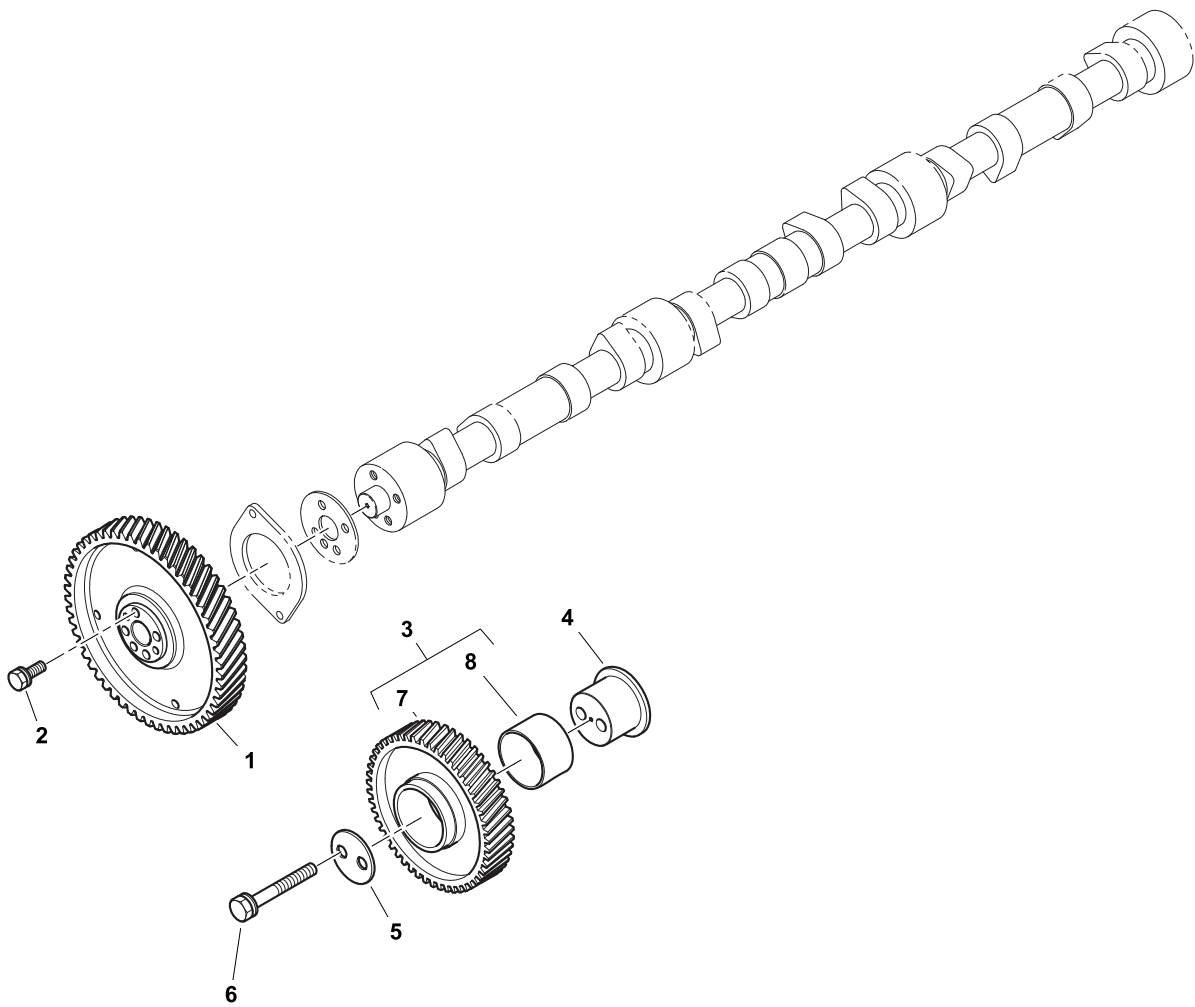
## CAMSHAFT



|          |  |
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| CAMSHAFT |  |
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[illegible]

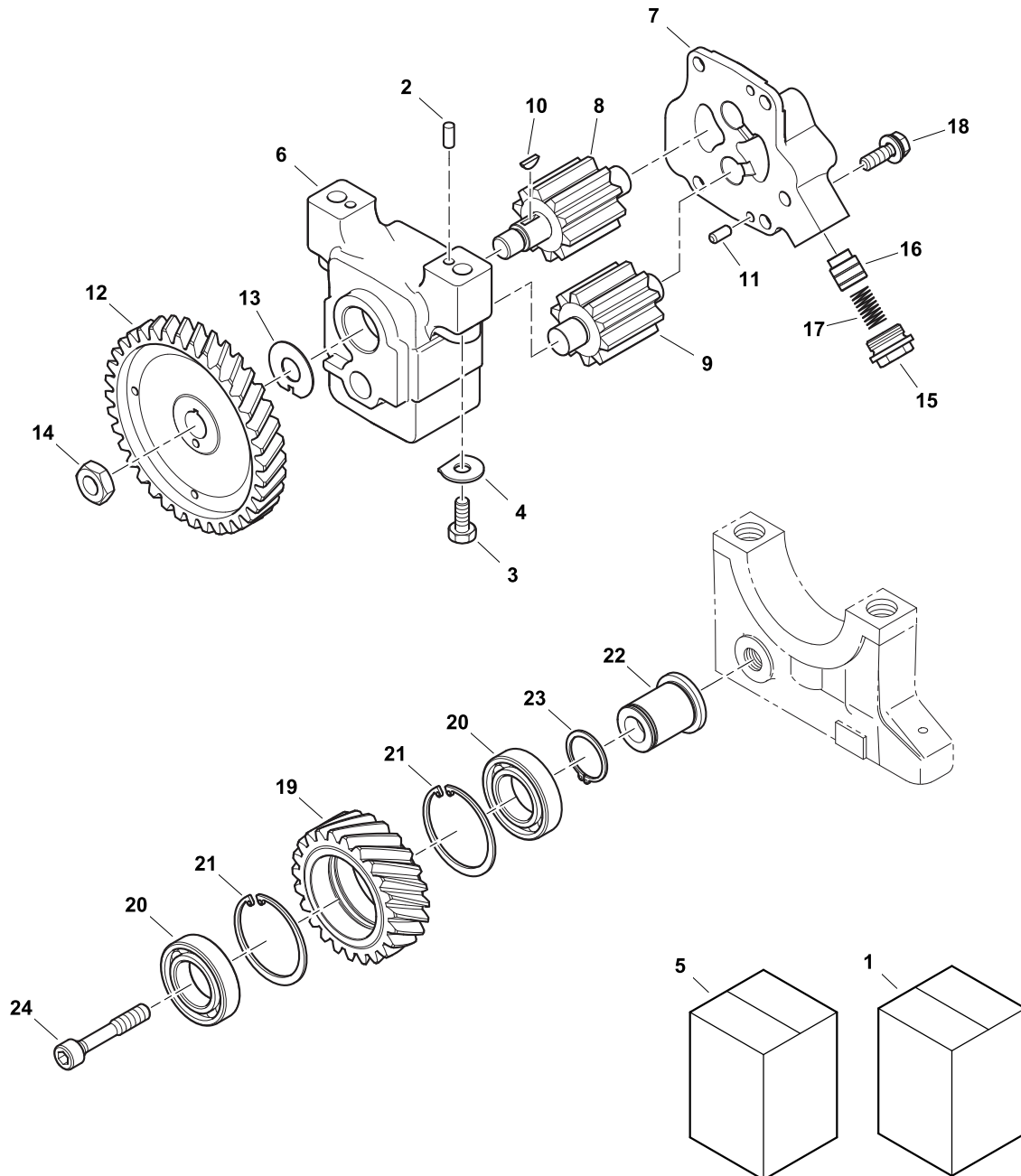
## CAMSHAFT DRIVE



|                |  |
|----------------|--|
| CAMSHAFT DRIVE |  |
|----------------|--|

[illegible]

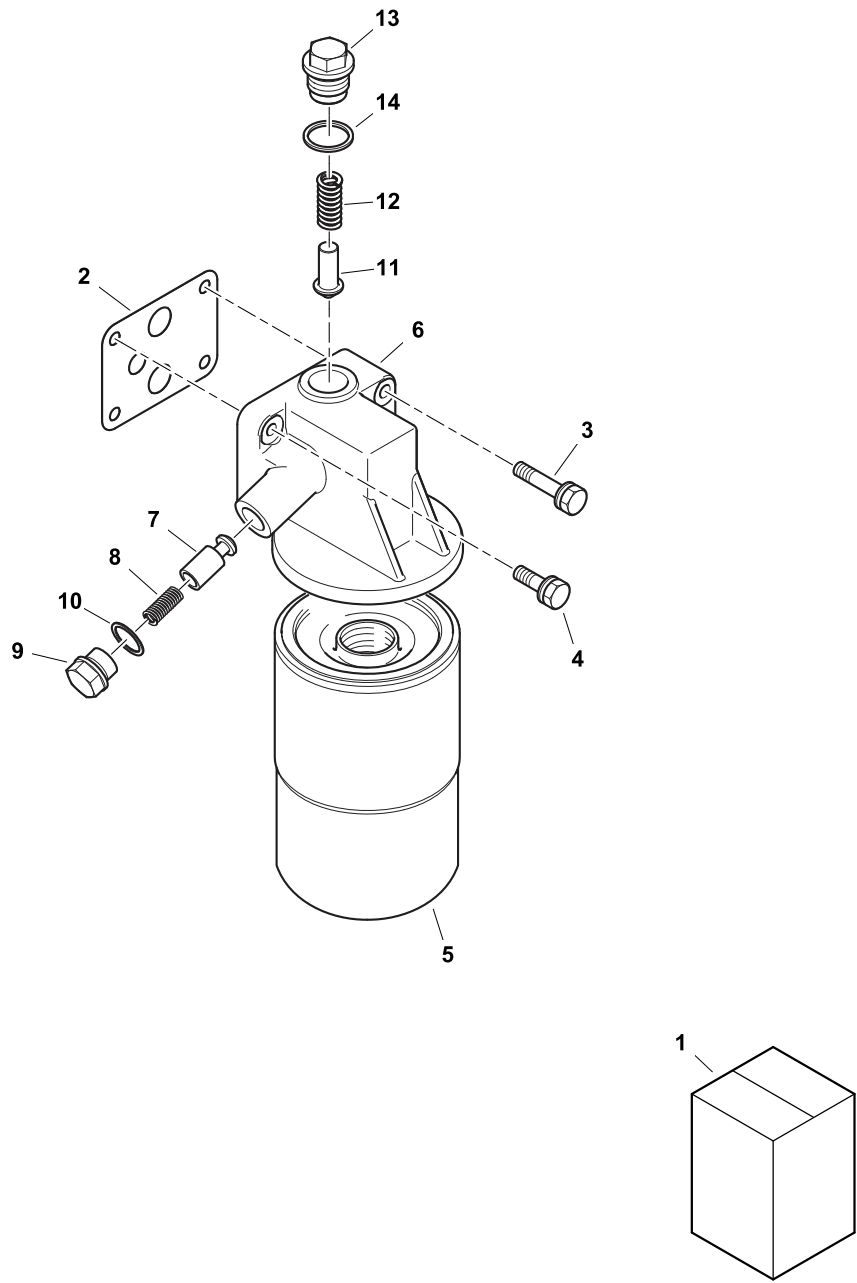
# OIL PUMP



|          |  |
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| OIL PUMP |  |
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[illegible]

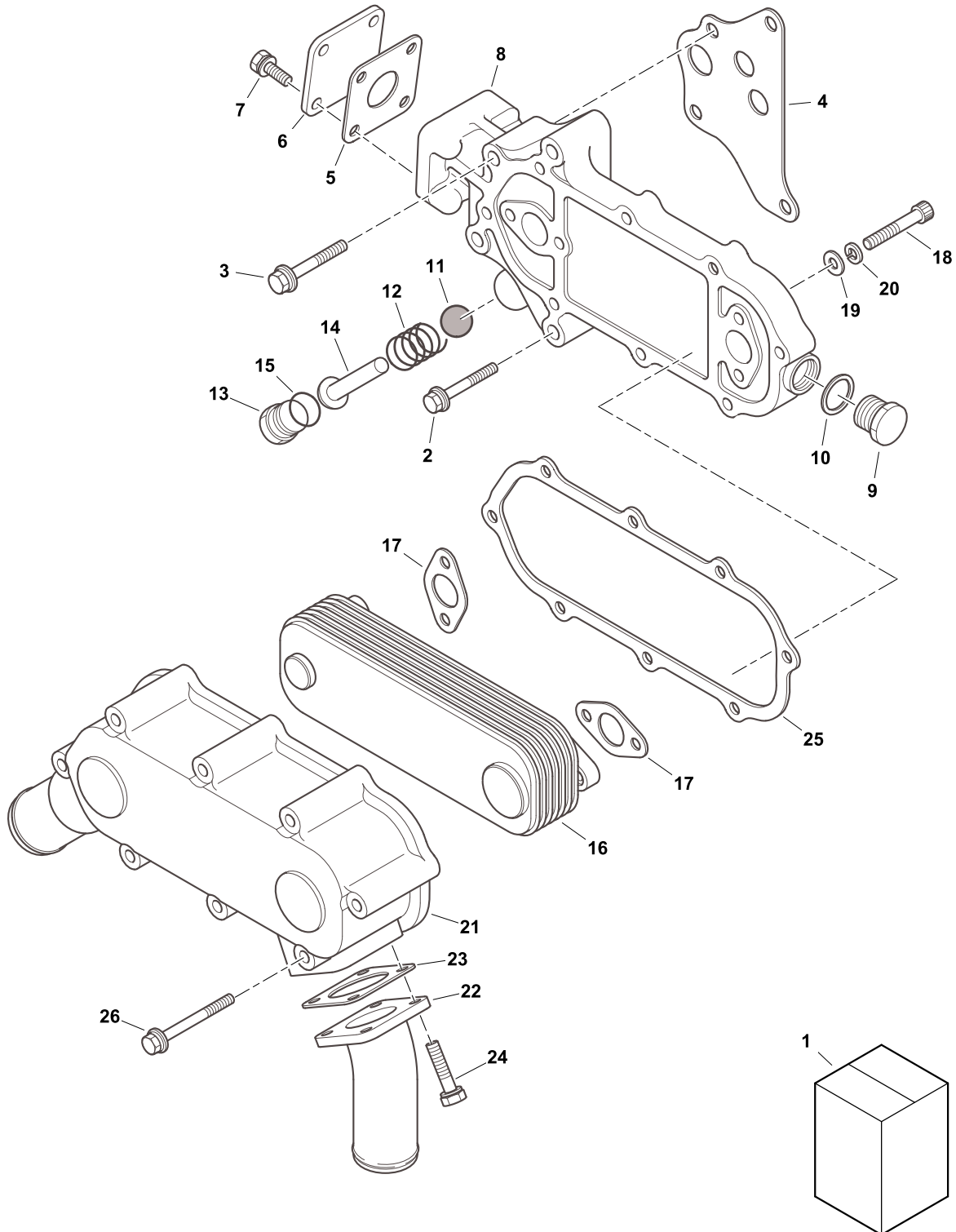
OIL FILTER



|            |  |
|------------|--|
| OIL FILTER |  |
|------------|--|

[illegible]

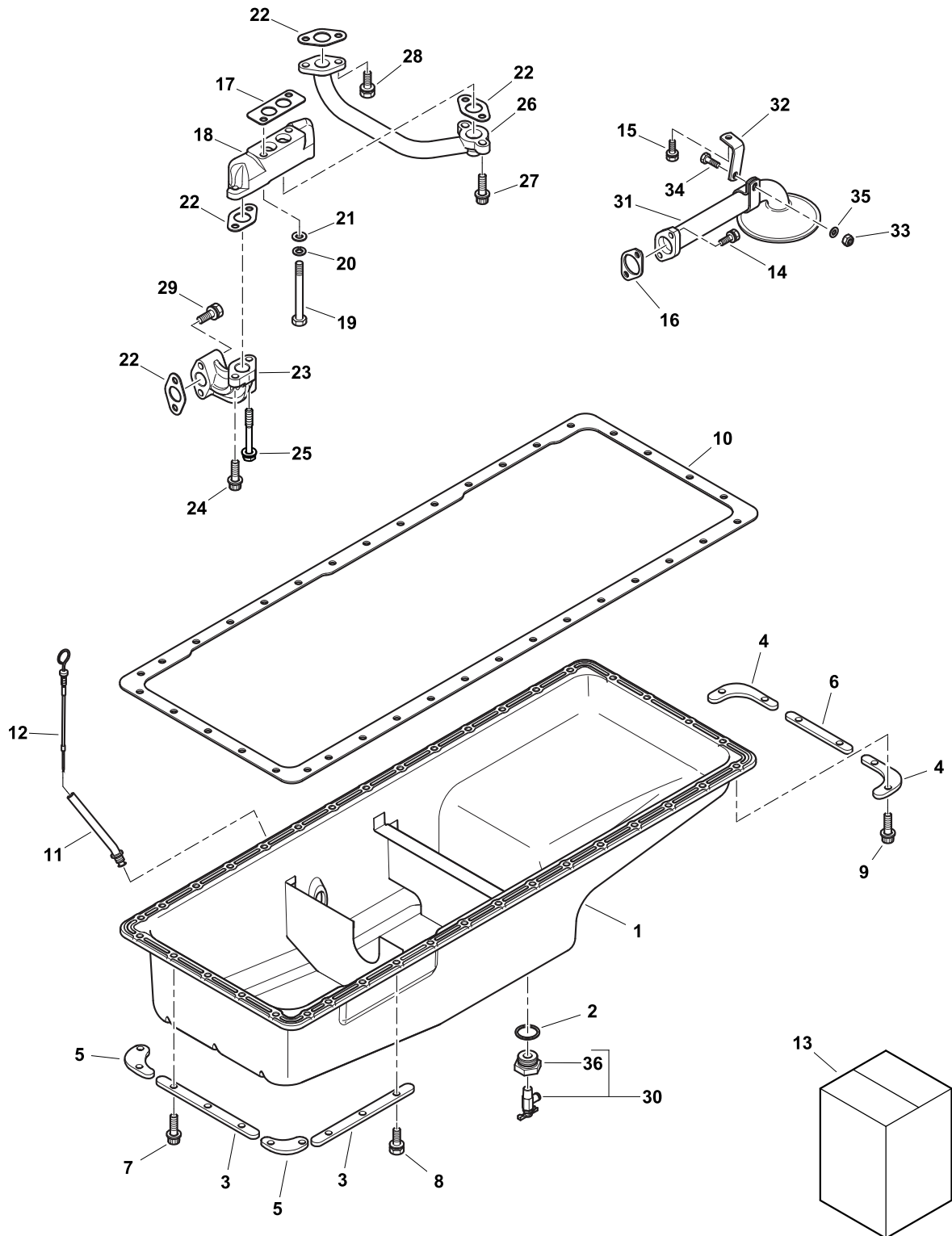
# OIL COOLER



## OIL COOLER

| Item | Part Number | Description         | Remarks     | Serial Number | Qty |
|------|-------------|---------------------|-------------|---------------|-----|
| 1    | 46685867    | OIL COOLER ASSY     | w/Ref. 8-26 |               | 1   |
| 2    | 46686885    | SCREW               |             |               | 2   |
| 3    | 46683613    | SCREW               |             |               | 2   |
| 4    | 46686020    | GASKET              |             |               | 1   |
| 5    | 46687386    | GASKET              |             |               | 1   |
| 6    | 46687098    | COVER               |             |               | 1   |
| 7    | 46682037    | SCREW               |             |               | 4   |
| 8    | 46684525    | HOUSING, OIL COOLER |             |               | 1   |
| 9    | 46687041    | SCREW               |             |               | 1   |
| 10   | 46684365    | RING, SEAL          |             |               | 1   |
| 11   | 46684292    | BALL                |             |               | 1   |
| 12   | 46687515    | SPRING              |             |               | 1   |
| 13   | 46686941    | SCREW               |             |               | 1   |
| 14   | 46687092    | PIN                 |             |               | 1   |
| 15   | 46684370    | RING, SEAL          |             |               | 1   |
| 16   | 46685875    | ELEMENT, OIL COOLER |             |               | 1   |
| 17   | 46687377    | GASKET, OIL COOLER  |             |               | 2   |
| 18   | 46683856    | SCREW               |             |               | 4   |
| 19   | 46684242    | WASHER              |             |               | 4   |
| 20   | 46684250    | WASHER              |             |               | 4   |
| 21   | 46685873    | COVER, OIL COOLER   |             |               | 1   |
| 22   | 46686113    | PIPE, COOLING WATER |             |               | 1   |
| 23   | 46687378    | GASKET              |             |               | 1   |
| 24   | 46683588    | SCREW               |             |               | 4   |
| 25   | 46686018    | GASKET              |             |               | 1   |
| 26   | 46683577    | SCREW               |             |               | 8   |
|      |             |                     |             |               |     |
|      |             |                     |             |               |     |
|      |             |                     |             |               |     |
|      |             |                     |             |               |     |
|      |             |                     |             |               |     |

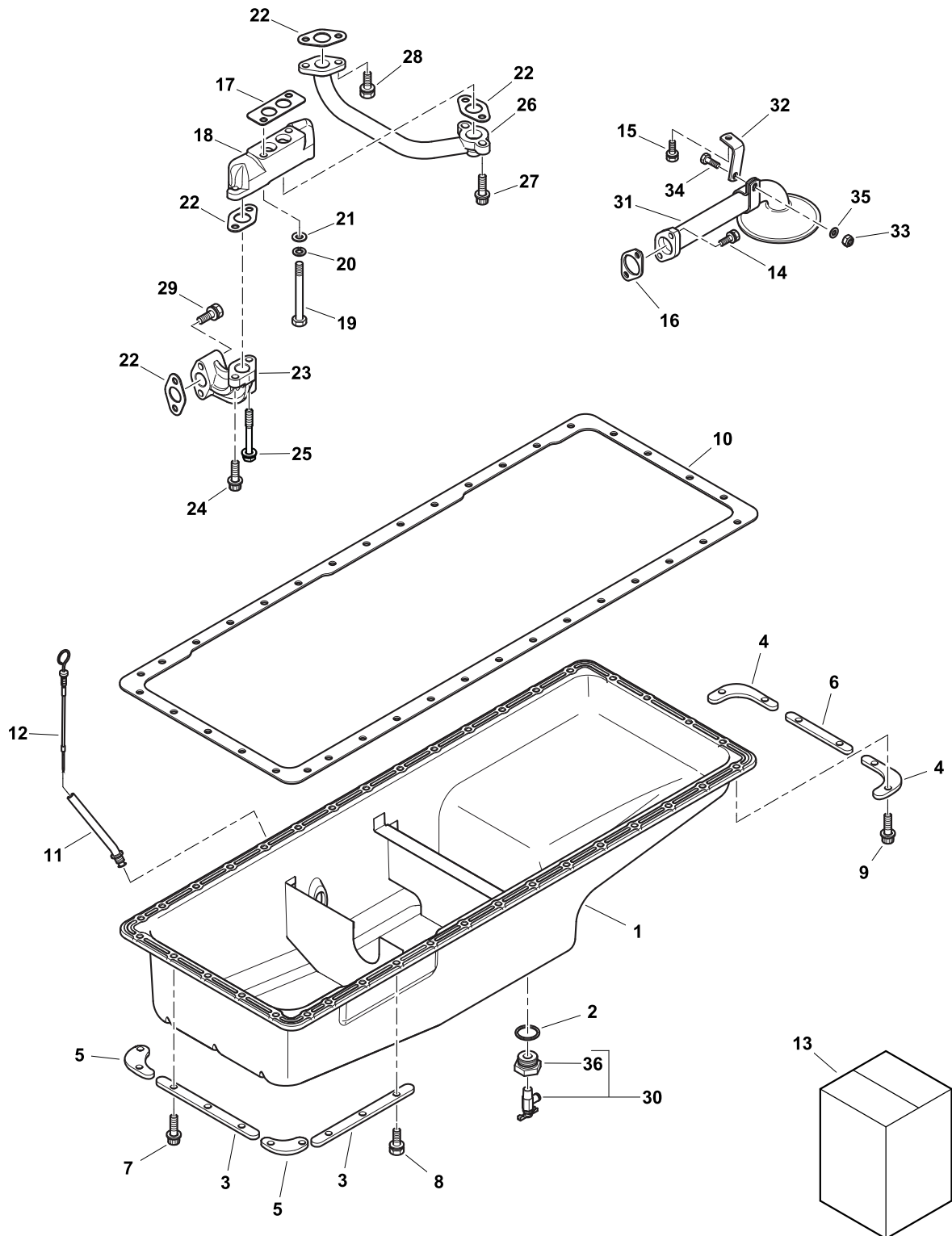
# OIL PAN



## OIL PAN

| Item | Part Number | Description            | Remarks      | Serial Number | Qty |
|------|-------------|------------------------|--------------|---------------|-----|
| 1    | 46685994    | PAN, OIL               |              |               | 1   |
| 2    | 46684371    | RING, SEAL             |              |               | 1   |
| 3    | 46686006    | WASHER                 |              |               | 9   |
| 4    | 46686007    | WASHER                 |              |               | 2   |
| 5    | 46686008    | WASHER                 |              |               | 2   |
| 6    | 46686009    | WASHER                 |              |               | 1   |
| 7    | 46686884    | SCREW                  |              |               | 2   |
| 8    | 46682040    | SCREW                  |              |               | 25  |
| 9    | 46686884    | SCREW                  |              |               | 10  |
| 10   | 46686100    | GASKET, OIL PAN        |              |               | 1   |
| 11   | 46686003    | PIPE, OIL LEVEL GAUGE  |              |               | 1   |
| 12   | 46685996    | OIL LEVEL GAUGE ASSY   |              |               | 1   |
| 13   | 46685976    | OIL PIPE ASSY          | w/Ref. 31-35 |               | 1   |
| 14   | 46682040    | SCREW                  |              |               | 2   |
| 15   | 46683293    | SCREW                  |              |               | 1   |
| 16   | 46687389    | GASKET                 |              |               | 1   |
| 17   | 46686098    | GASKET                 |              |               | 1   |
| 18   | 46685984    | CONNECTING FLANGE ASSY |              |               | 1   |
| 19   | 46683848    | SCREW                  |              |               | 2   |
| 20   | 46682729    | WASHER                 |              |               | 2   |
| 21   | 46684242    | WASHER                 |              |               | 3   |
| 22   | 46687381    | GASKET                 |              |               | 4   |
| 23   | 46685049    | PIPE, OIL DELIVERY     |              |               | 1   |
| 24   | 46686884    | SCREW                  |              |               | 1   |
| 25   | 46682050    | SCREW                  |              |               | 1   |
| 26   | 46685883    | PIPE, OIL              |              |               | 1   |
| 27   | 46686884    | SCREW                  |              |               | 2   |
| 28   | 46682897    | SCREW                  |              |               | 2   |
| 29   | 46683579    | SCREW                  |              |               | 2   |
| 30   | 46687531    | DRAIN VALVE ASSY       | w/Ref. 36    |               | 1   |
| 31   | 46685884    | PIPE, SUCTION          |              |               | 1   |

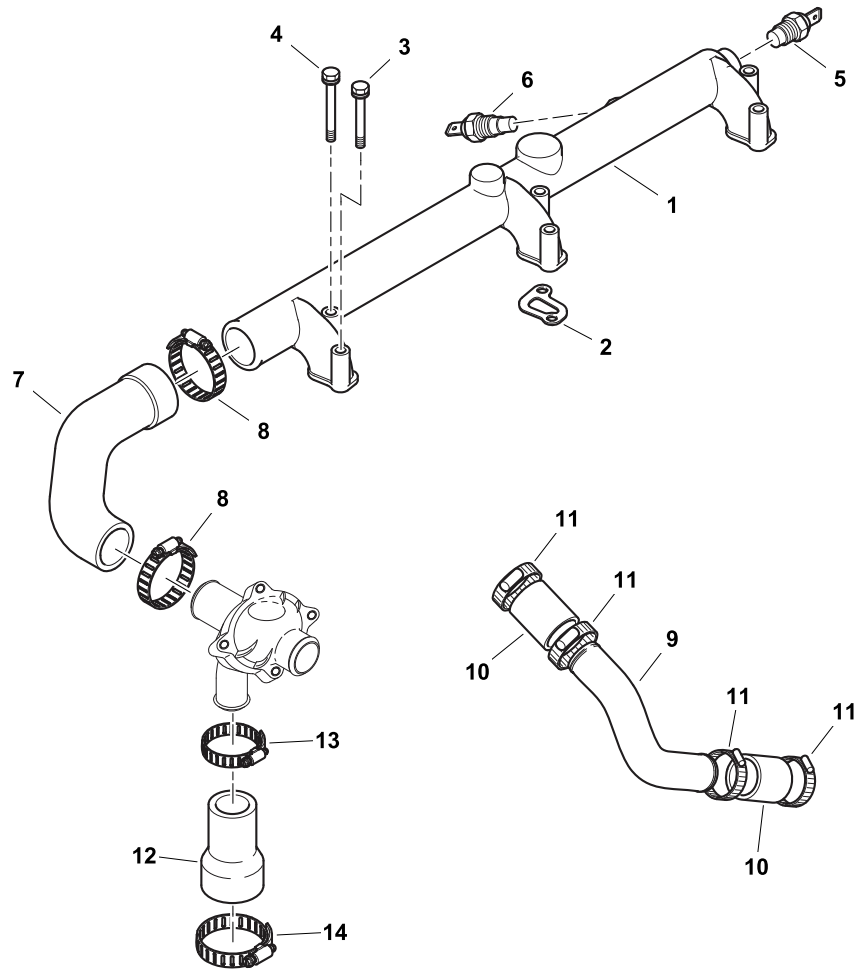
# OIL PAN



|         |  |
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| OIL PAN |  |
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[illegible]

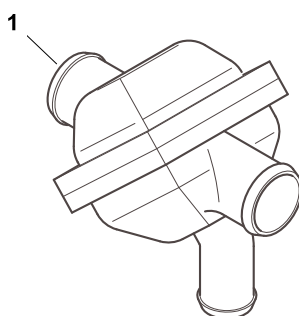
## COOLING WATER PIPE



| COOLING WATER PIPE |  |
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[illegible]

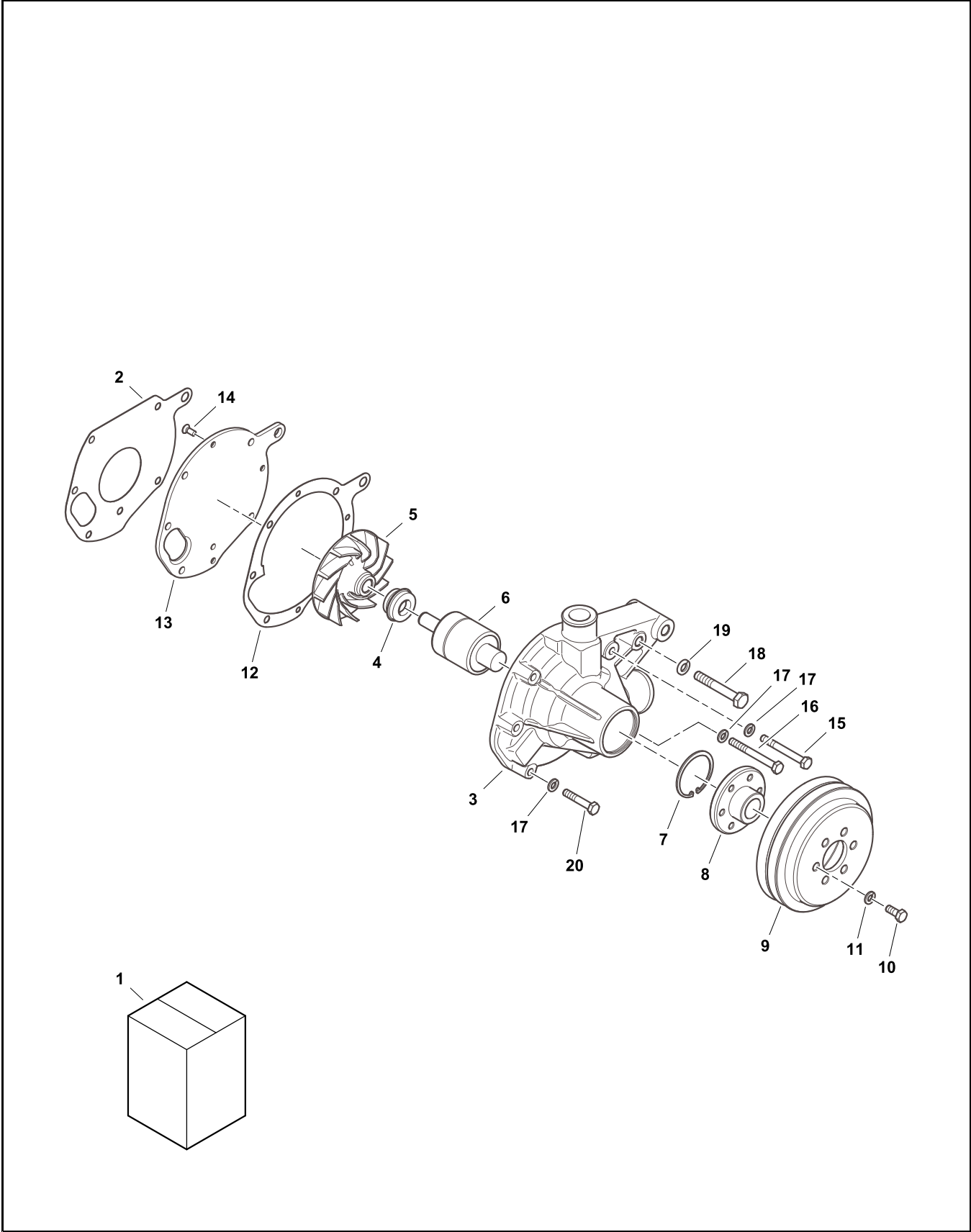
## THERMOSTAT



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| THERMOSTAT |  |
|------------|--|

[illegible]

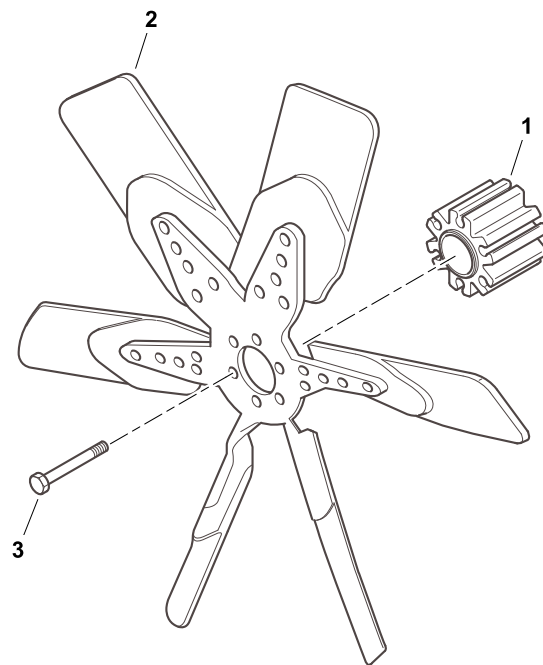
|                      |  |
|----------------------|--|
| COOLING WATER SYSTEM |  |
|----------------------|--|



|                      |  |
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| COOLING WATER SYSTEM |  |
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[illegible]

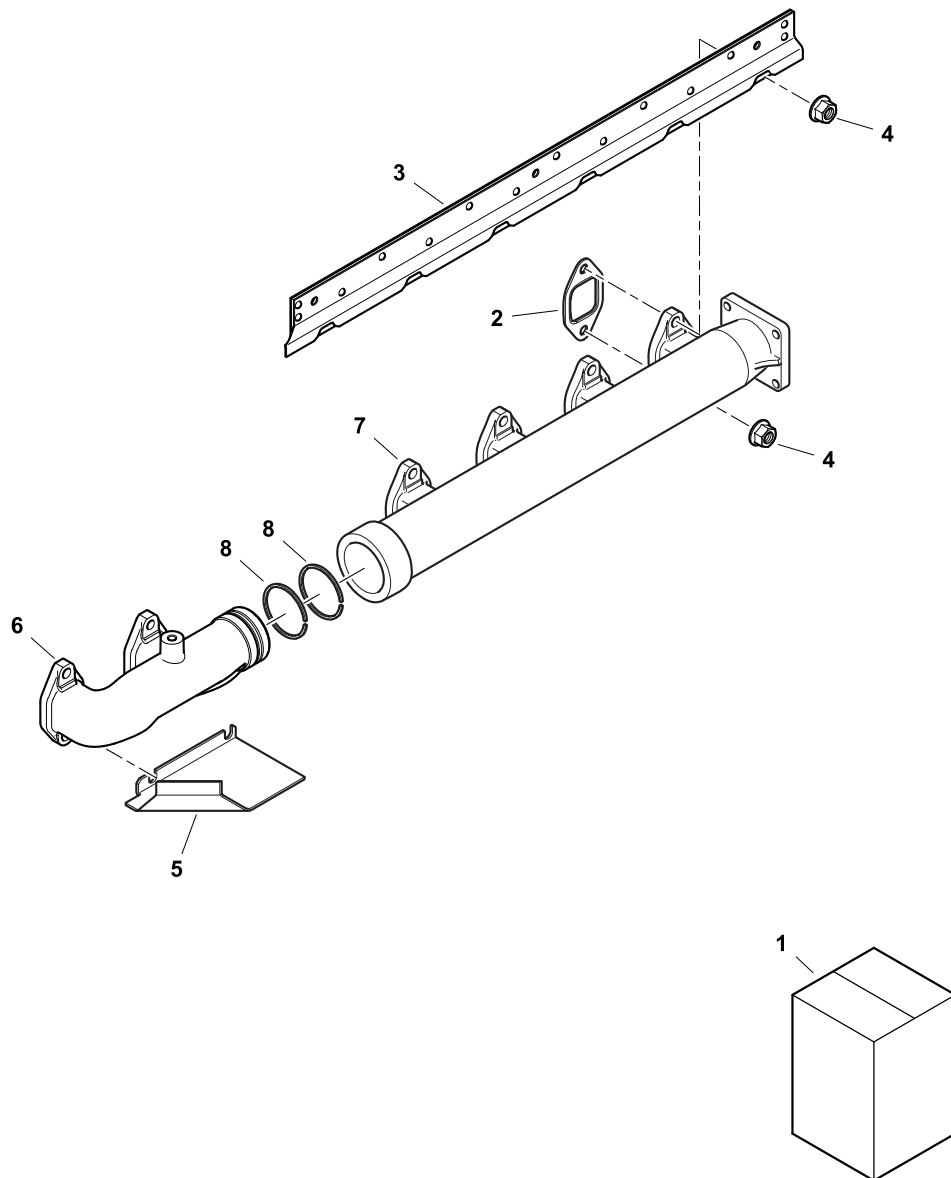
## COOLING FAN



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| COOLING FAN |  |
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[illegible]

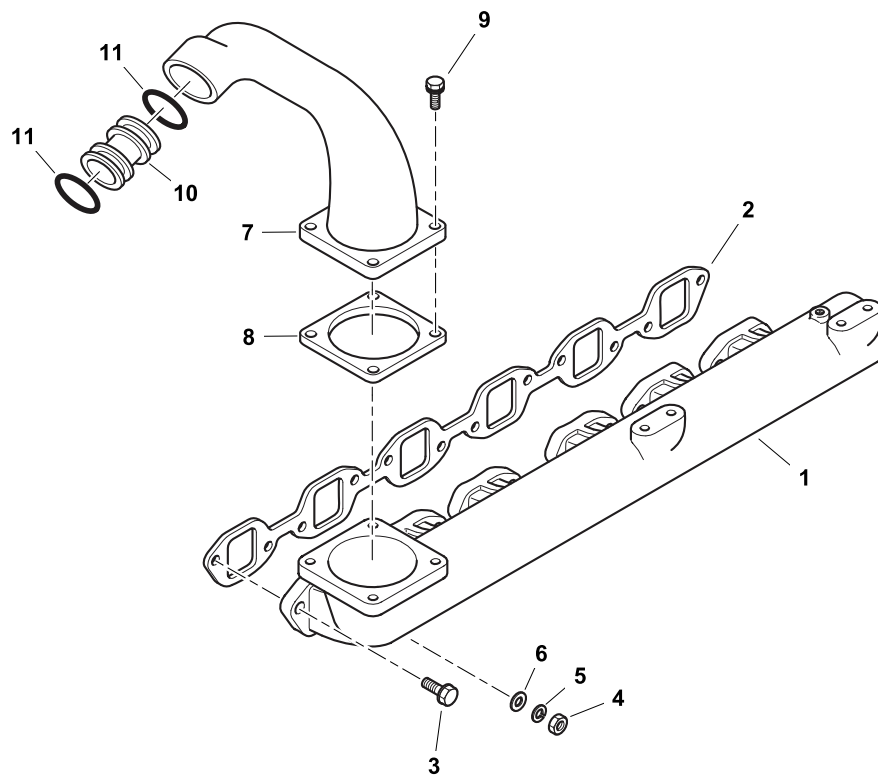
## EXHAUST MANIFOLD



|                  |  |
|------------------|--|
| EXHAUST MANIFOLD |  |
|------------------|--|

[illegible]

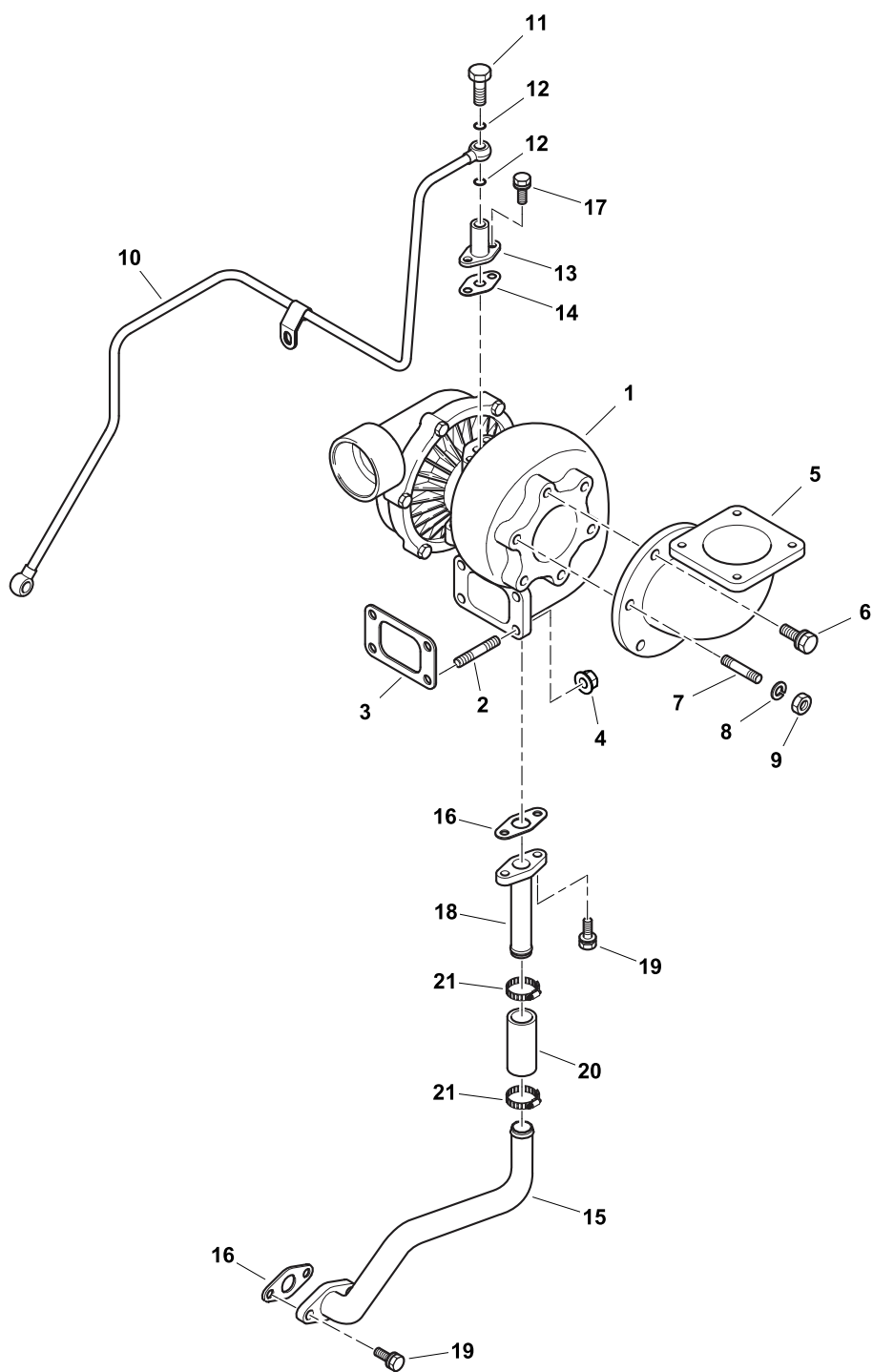
## INTAKE MANIFOLD



## INTAKE MANIFOLD

[illegible]

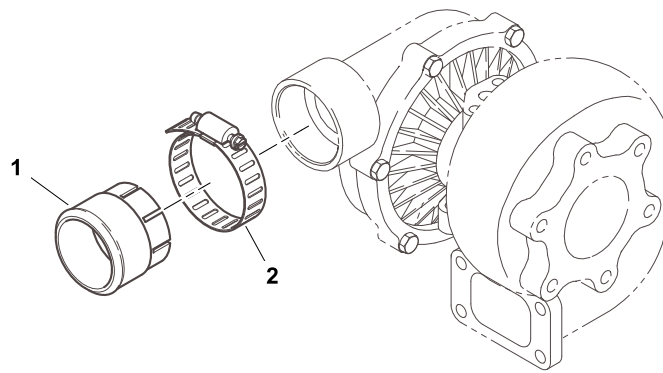
**TURBOCHARGER**



| TURBOCHARGER |  |
|--------------|--|
|--------------|--|

[illegible]

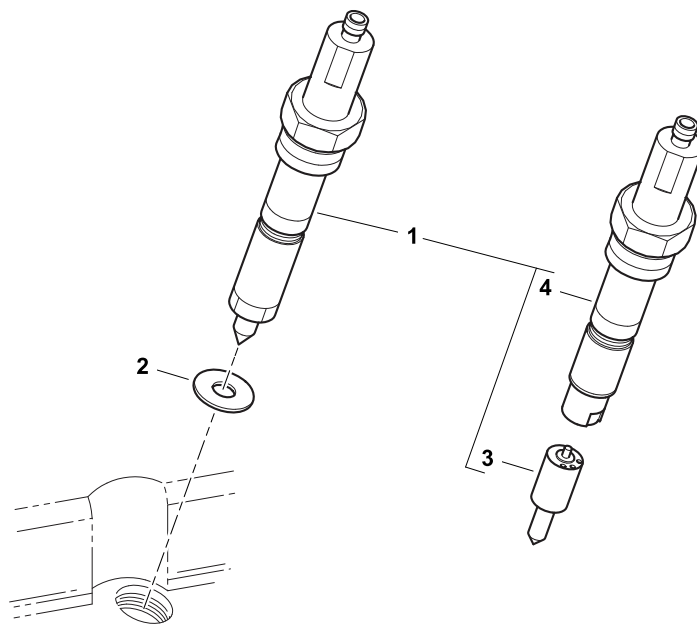
## INTAKE STAKE



## INTAKE STAKE

[illegible]

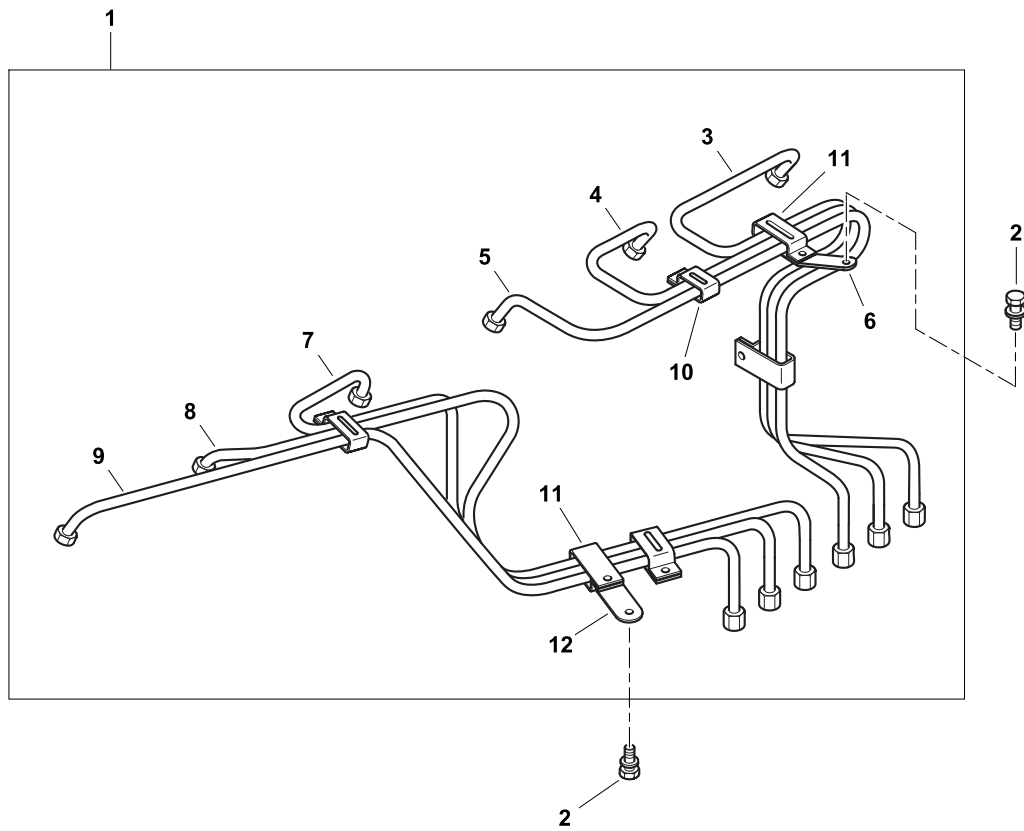
## INJECTION NOZZLE



|                  |  |
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| INJECTION NOZZLE |  |
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[illegible]

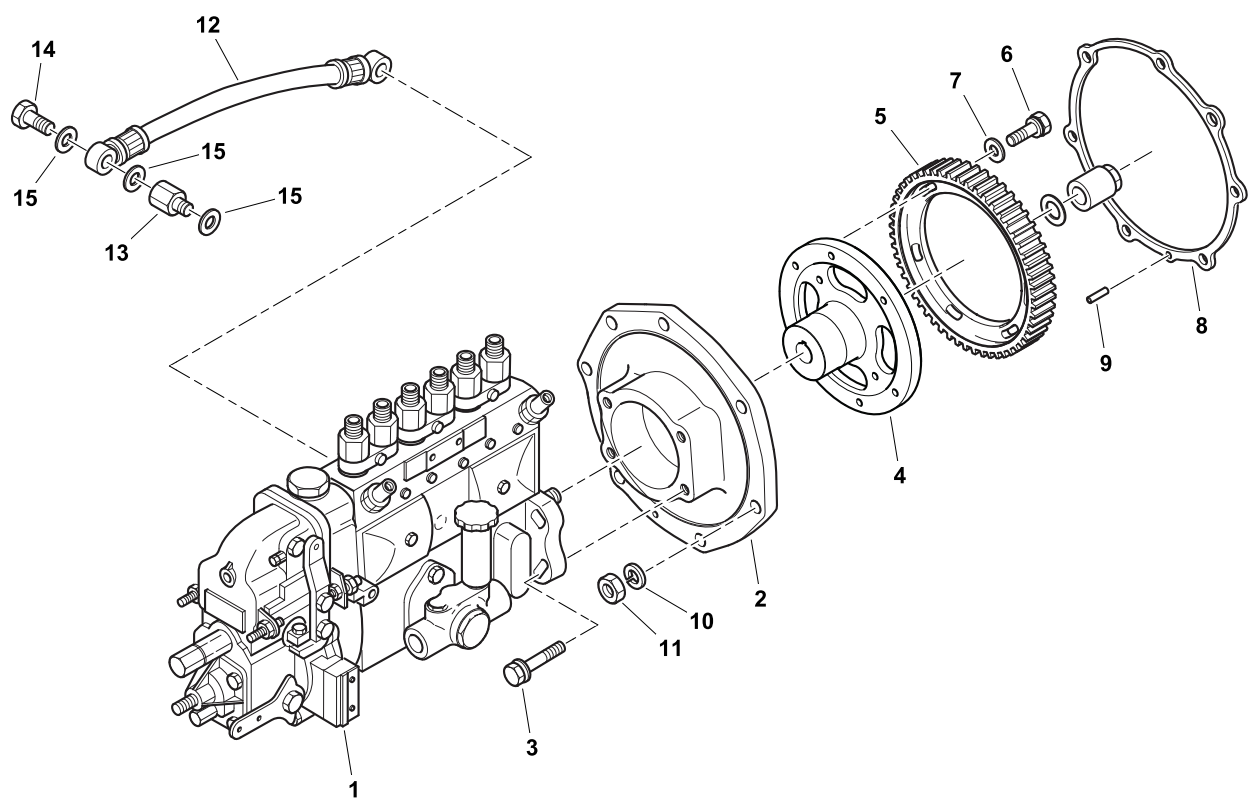
## INJECTION PIPE



INJECTION PIPE

[illegible]

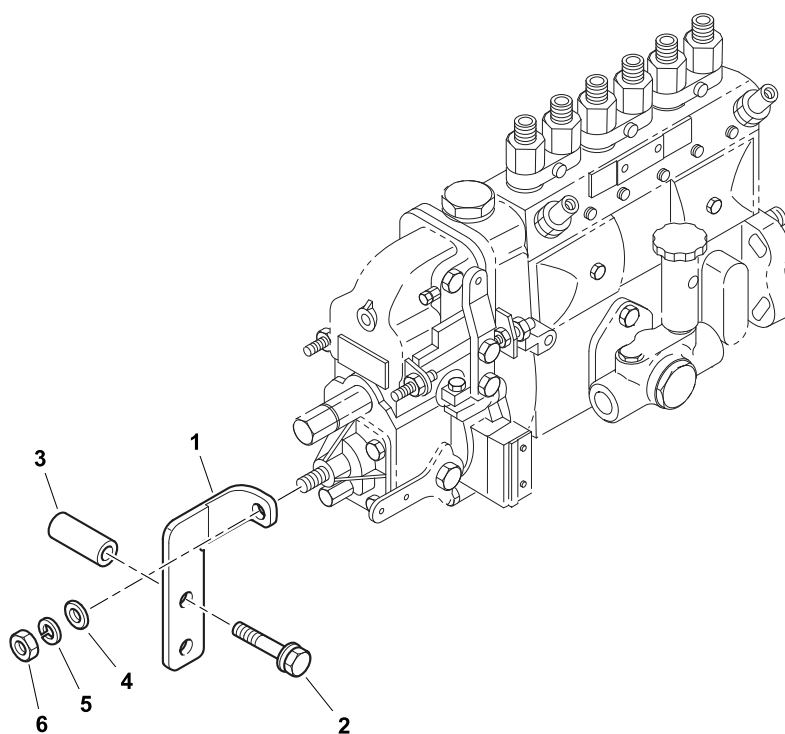
INJECTION PUMP



|                |  |
|----------------|--|
| INJECTION PUMP |  |
|----------------|--|

[illegible]

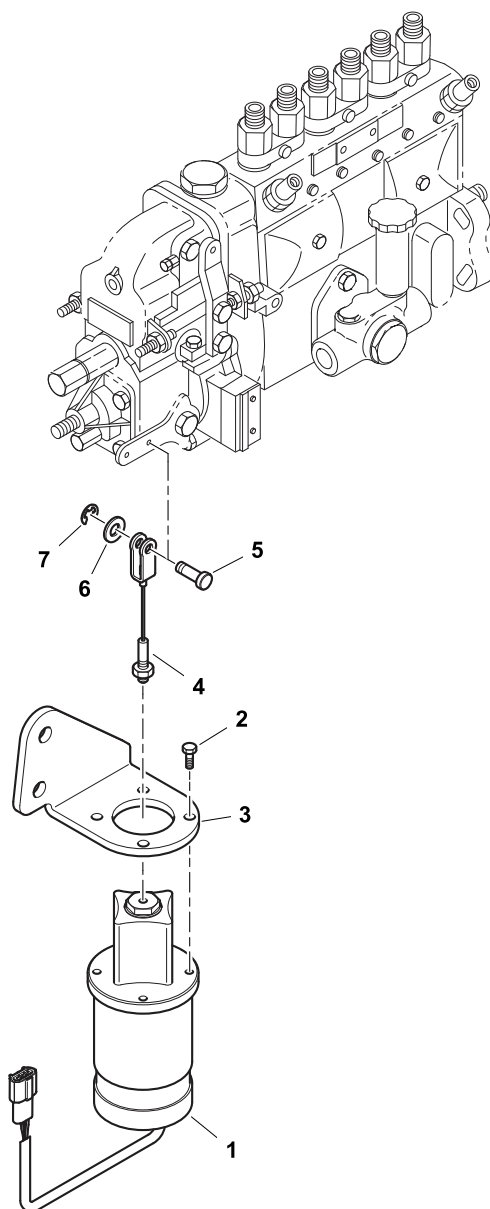
## INJECTION PUMP MOUNTING



# INJECTION PUMP MOUNTING

[illegible]

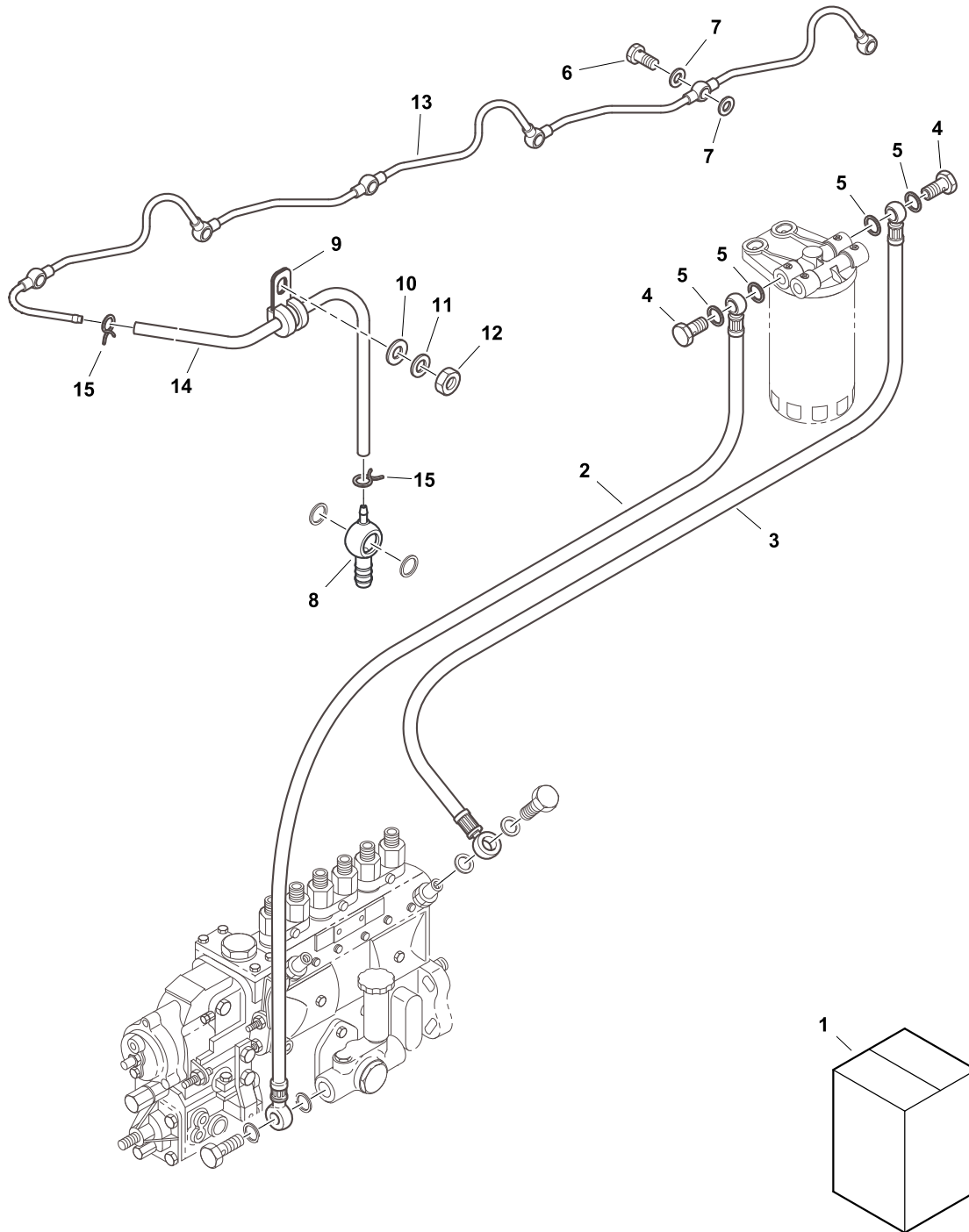
## ENGINE CONTROL



## ENGINE CONTROL

[illegible]

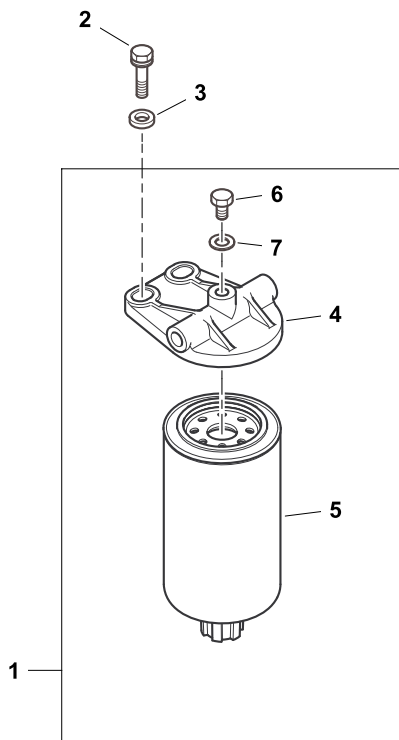
# FUEL LINE



| FUEL LINE |  |
|-----------|--|
|-----------|--|

[illegible]

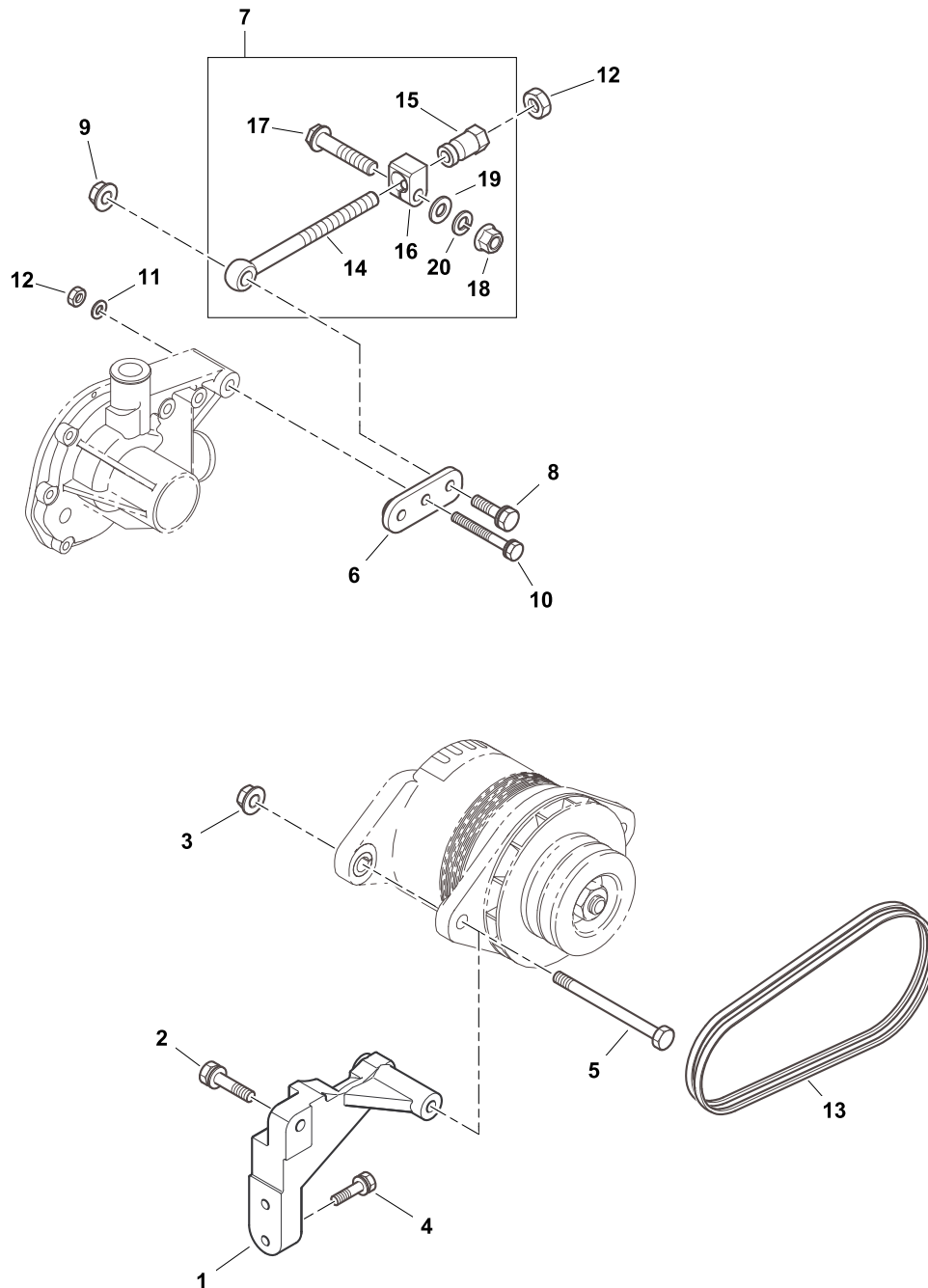
## FUEL FILTER



|             |  |
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| FUEL FILTER |  |
|-------------|--|

[illegible]

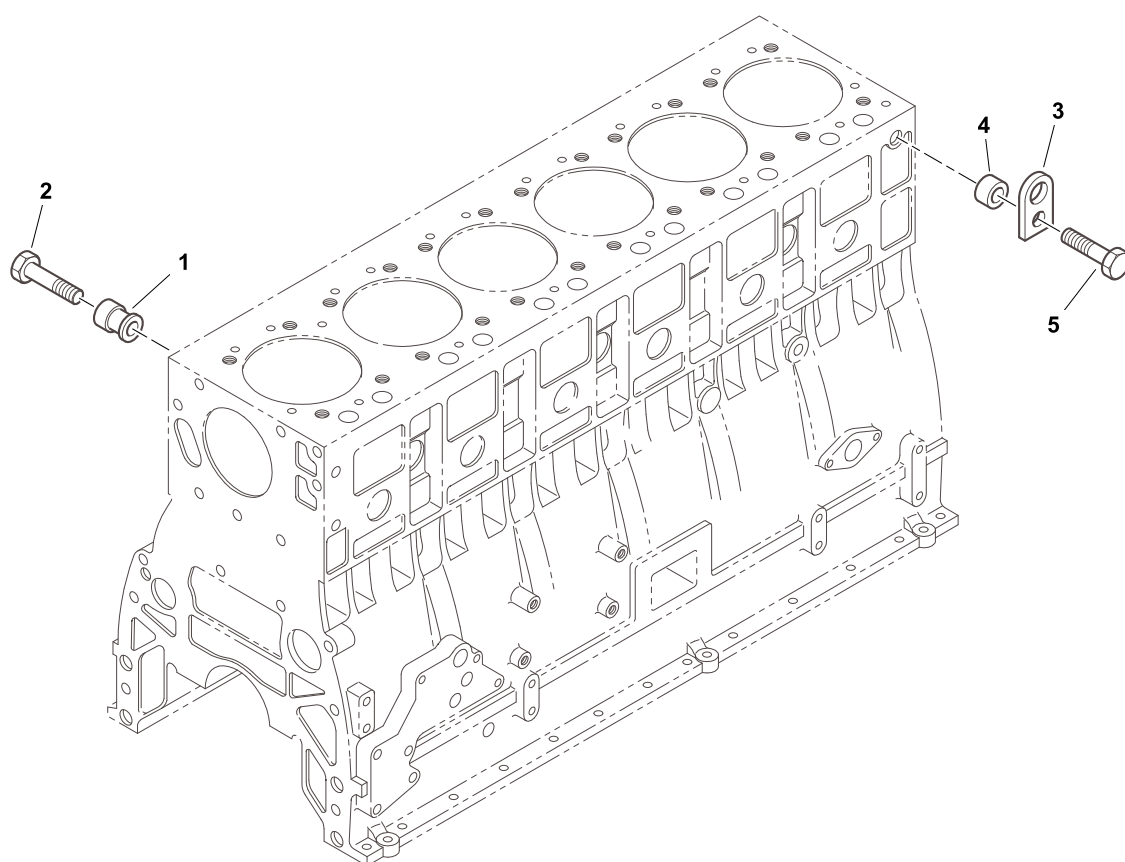
# ALTERNATOR MOUNTING



## ALTERNATOR MOUNTING

[illegible]

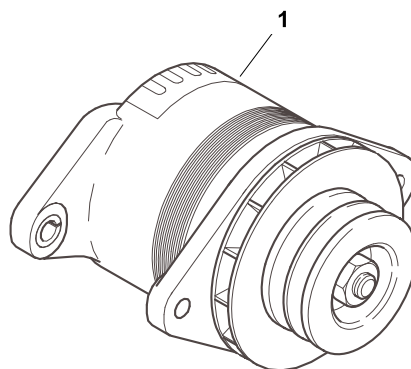
## ENGINE LIFTING



| ENGINE LIFTING |  |
|----------------|--|
|----------------|--|

[illegible]

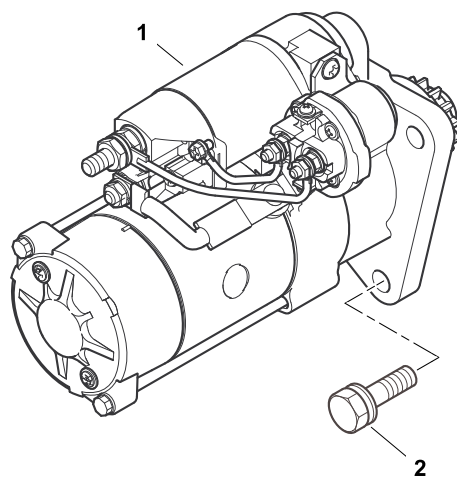
## ALTERNATOR



|                                                      |  |
|------------------------------------------------------|--|
| <p style="text-align: center;"><b>ALTERNATOR</b></p> |  |
|------------------------------------------------------|--|

[illegible]

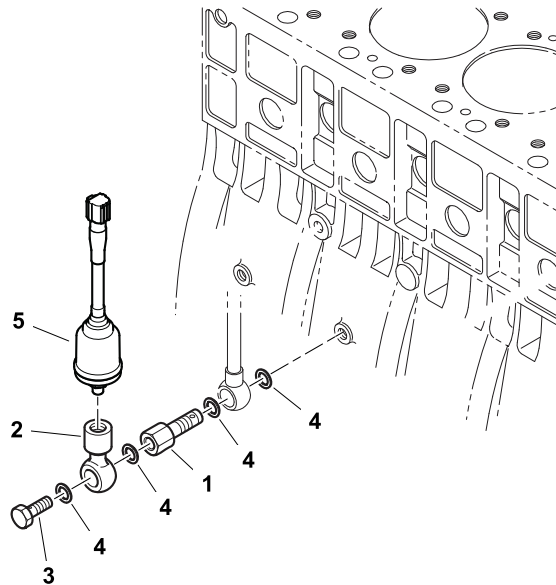
## STARTER MOTOR



## STARTER MOTOR

[illegible]

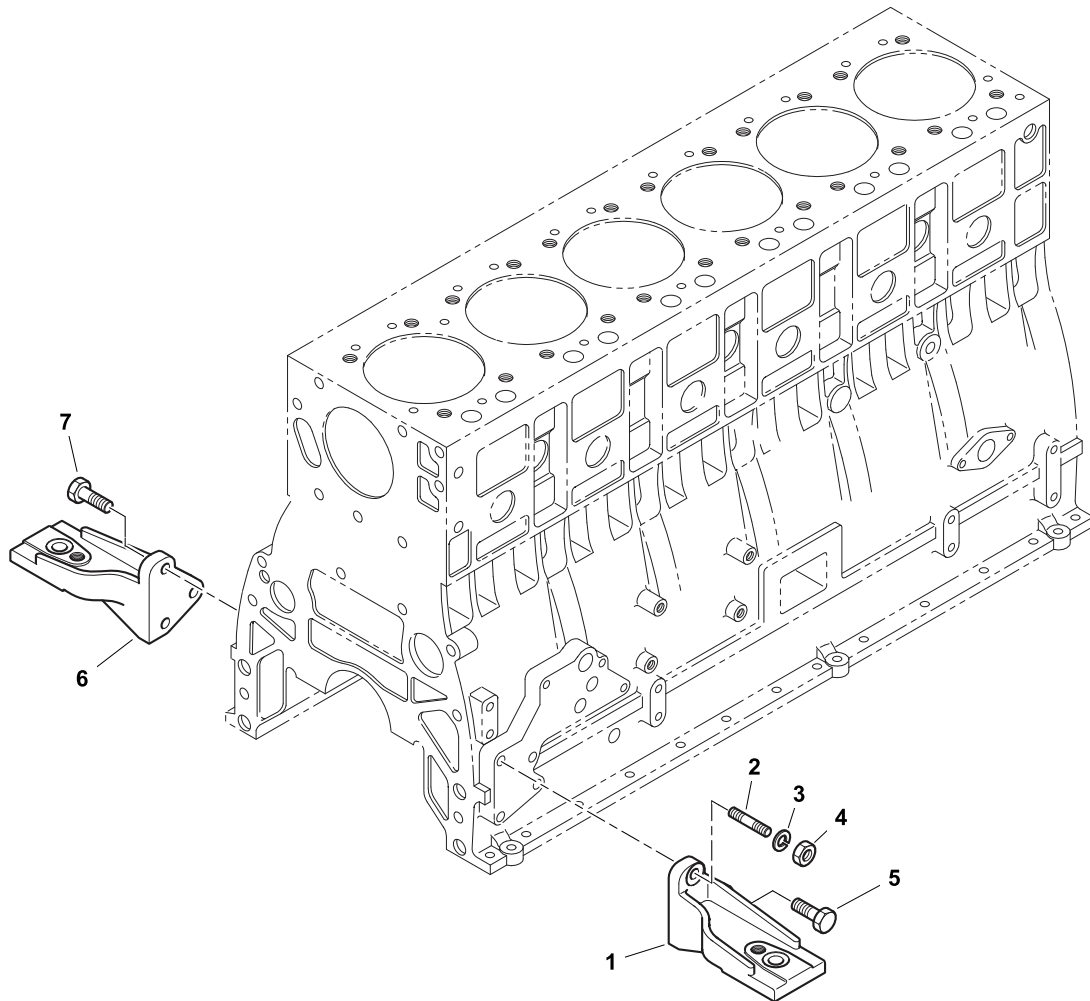
## SWITCH AND SENSOR



## SWITCH AND SENSOR

[illegible]

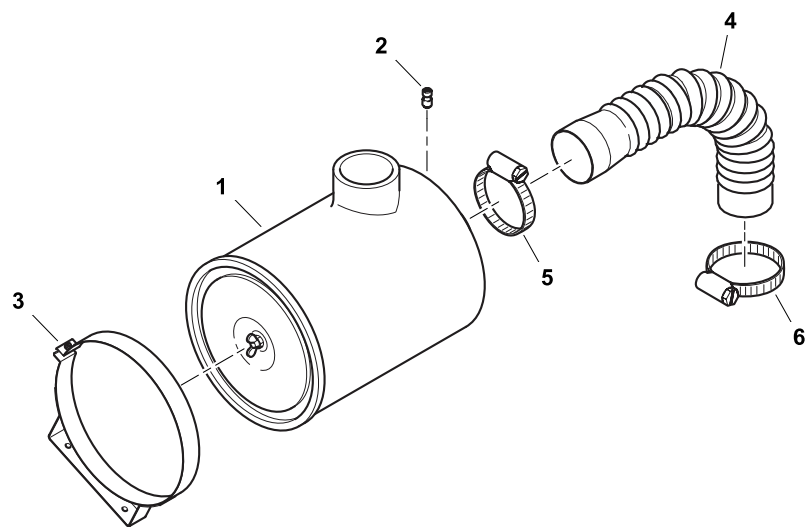
## ENGINE MOUNTING



## ENGINE MOUNTING

[illegible]

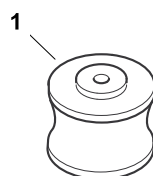
OPTION - AIR FILTER



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| OPTION - AIR FILTER |  |
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[illegible]

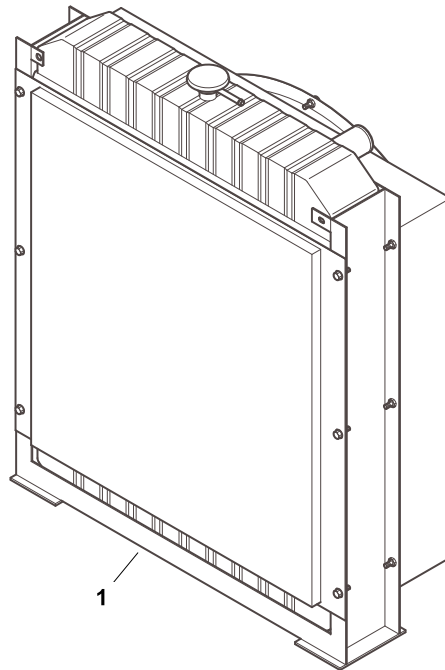
## OPTION - SILENTBLOCK



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| OPTION - SILENTBLOCK |  |
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[illegible]

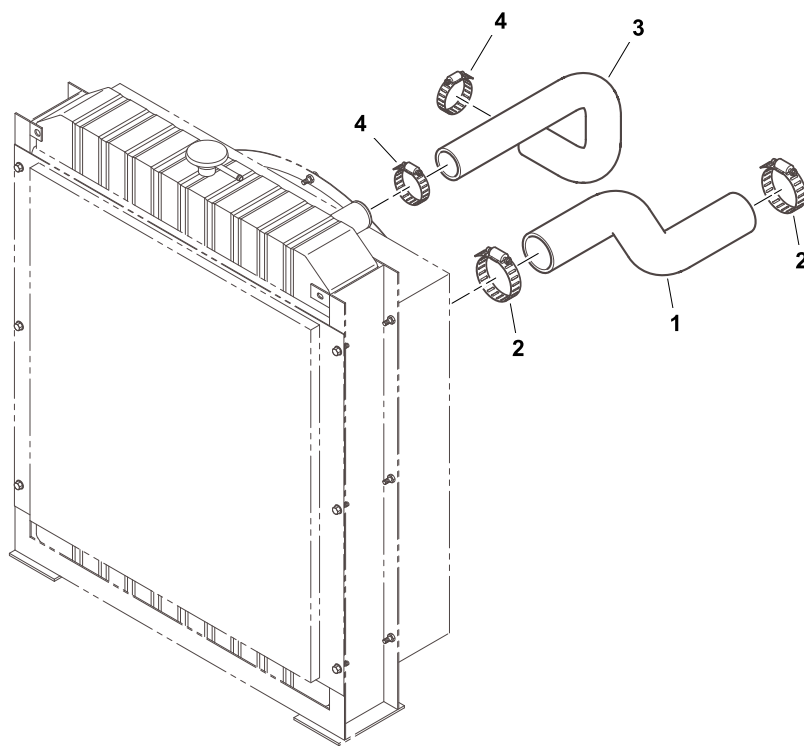
## WATER COOLER



|              |  |
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| WATER COOLER |  |
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[illegible]

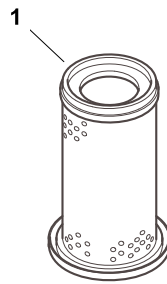
**OPTION - WATER COOLER HOSES AND CLAMPS**



**OPTION - WATER COOLER HOSES AND CLAMPS**

[illegible]

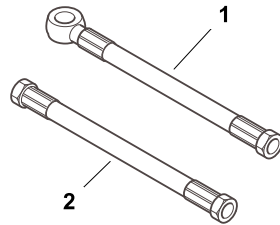
## OPTION - AIR FILTER - ELEMENT



| OPTION - AIR FILTER - ELEMENT |     |
|-------------------------------|-----|
| 1                             | 1   |
| 2                             | 2   |
| 3                             | 3   |
| 4                             | 4   |
| 5                             | 5   |
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| 99                            | 99  |
| 100                           | 100 |

[illegible]

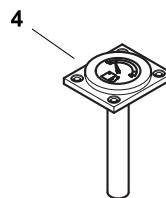
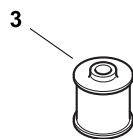
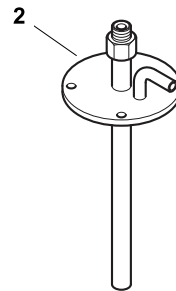
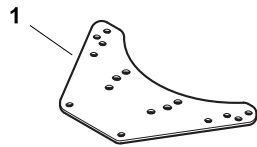
## OPTION - TUBES



| OPTION - TUBES |  |
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[illegible]

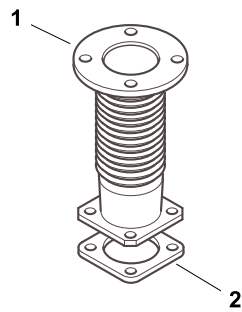
## OPTION - GAUGE, HOLDER



|                                                     |  |
|-----------------------------------------------------|--|
| <p align="center"><b>OPTION - GAUGE, HOLDER</b></p> |  |
|-----------------------------------------------------|--|

[illegible]

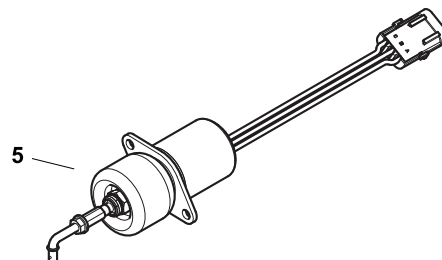
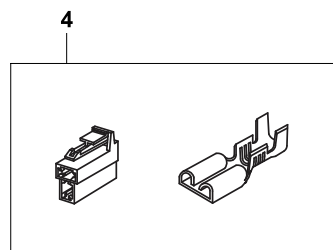
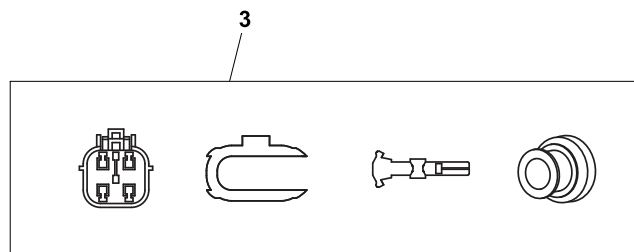
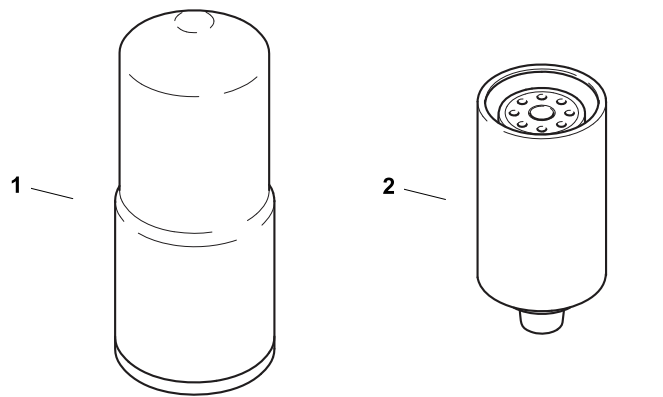
## OPTION - BELLOWS AND GASKET



|                                                          |  |
|----------------------------------------------------------|--|
| <p align="center"><b>OPTION - BELLOWS AND GASKET</b></p> |  |
|----------------------------------------------------------|--|

[illegible]

## OPTION - SPARE PART



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| OPTION - SPARE PART |  |
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| 23047624 | 11, 13 | 46678866 | 5    | 46682040          | 83          | 46683197 | 119     |
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