

## - Parts list -

|                        |                                       |  |
|------------------------|---------------------------------------|--|
| Vehicle                | WDDHF7GB5FB156149 (D04)               | Mercedes-AMG E 63 S 4MATIC Sedan                                 |
| Color                  | 799 - Diamond white - Metallic finish | Equipment<br>821 - Leather/nappa/semi-aniline - black/anthracite |
| FIN: WDD2120761B156149 |                                       | Assortment class<br>PC   |
| Group                  | 01 ENGINE HOUSING                     | Sub-group<br>060 CYLINDER HEAD                                   |

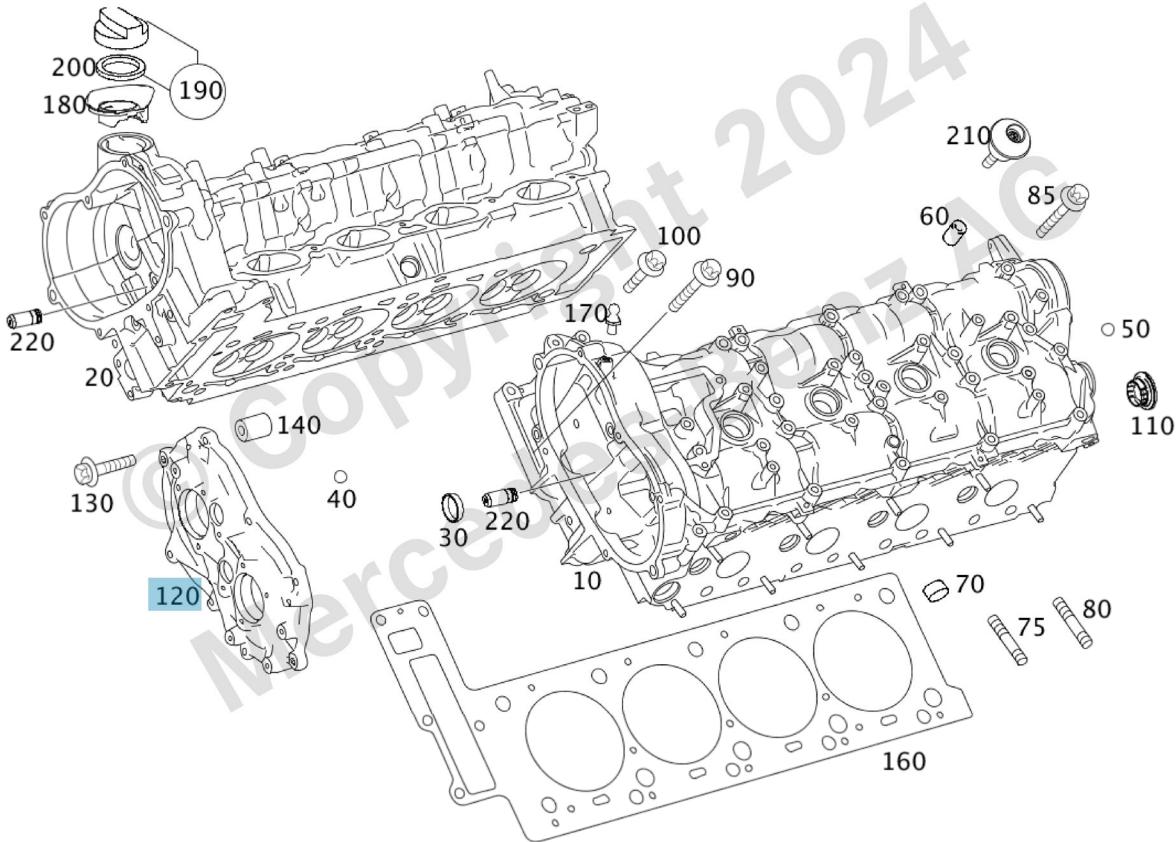


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| Item | Part number          | Designation/additional information  | Qty |
|------|----------------------|---|-----|
| 10   | A 278 010 75 20      | CYLINDER HEAD<br>Left<br><br>Replaced by: A 157 010 59 00<br>+ 1 A 278 050 33 00 CHECK VALVE          | 1   |
| 10   | A 157 010 59 00<br>↔ | CYLINDER HEAD<br>Left, without valve<br><br>[697] PART IS ONLY OR ALSO SUPPLIED AS RECONDITIONED PART | 1   |

Parts Information

| Item  | Part number  | Designation/additional information   | Qty |
|---|--|--|-----|
| Replaces: A 278 010 75 20   |  |  |     |
| 20  | A 278 010 76 20<br>   | CYLINDER HEAD<br>Right<br>Replaced by: A 157 010 60 00<br>+1 A 278 050 33 00 CHECK VALVE | 1   |
|  [697] PART IS ONLY OR ALSO SUPPLIED AS RECONDITIONED PART |  |  |     |
| 20  | A 157 010 60 00<br>   | CYLINDER HEAD<br>Right, without valve<br>Replaces: A 278 010 76 20                       | 1   |
| 30  | N 000000 006531<br>   | * CAP<br>Plug for coolant bores  | 5   |
| 30  | N 000000 006531<br>   | * CAP<br>Plug for coolant bores  | 1   |
| 40  | N 005401 308000<br>   | * BALL<br>Inner chain case oil duct plug 8 MM  | 2   |
| 40  | N 005401 308000<br> | * BALL<br>Chain case oil duct plug 8 MM  | 1   |
| 50  | N 005401 308000<br> | * BALL<br>Rear oil duct plug   | 2   |
| 50  | N 005401 304000<br> | * BALL<br>Rear oil duct 4 MM   | 3   |
| 50  | N 005401 308000<br> | * BALL<br>Chain case oil duct plug 8 MM  | 2   |
| 50  | N 005401 308000<br> | * BALL<br>Rear oil duct 8 MM   | 2   |
| 60  | N 000000 002507<br> | * CYLINDER PIN<br>Cylinder head cover to cylinder head, right                            | 2   |
| 60  | N 000000 002507<br> | * CYLINDER PIN<br>Cylinder head cover to cylinder head, left                             | 2   |
| 70  | N 000000 006531<br> | * CAP<br>Exhaust water jacket plug   | 4   |

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|------|--|--|-----|
| 70   | N 000000 006531<br> | * CAP<br>Intake water jacket plug  | 1   |
| 70   | N 000000 006531<br> | * CAP<br>Water jacket and air duct cap<br>Replaces: N 000000 004125          | 2   |
| 70   | N 000000 004125<br> | * CAP<br>Water jacket and air duct cap<br>Replaced by: N 000000 006531       | 2   |
| 75   | A 000 990 54 16<br> | * THREADED PIN<br>Exhaust manifold mount, left and right                     | 13  |
| 80   | A 002 990 09 14<br> | * STUD BOLT<br>Turbocharger mount  | 6   |
| 85   | A 113 990 02 22  | HEXALOBULAR HEAD SCREW<br>Right cylinder head cover to cylinder head; M7X45  | 21  |
| 85   | A 113 990 02 22  | HEXALOBULAR HEAD SCREW<br>Left cylinder head cover to cylinder head; M7X45   | 21  |
| 90   | A 278 016 01 69  | CYLINDER HEAD BOLT<br>Cylinder head to cylinder crankcase                    | 20  |
| 100  | A 001 990 81 22  | RIVET SCREW<br>Right cylinder head to timing case chain case; M7X85          | 1   |
| 100  | A 002 990 99 22  | HEXALOBULAR HEAD SCREW<br>Right cylinder head to timing case; M7X100         | 1   |
| 100  | A 001 990 90 22  | HEXALOBULAR HEAD SCREW<br>Right cylinder head to timing case chain case      | 2   |
| 100  | A 001 990 81 22  | RIVET SCREW<br>Left cylinder head to timing case chain case; M7X85           | 1   |
| 100  | A 002 990 99 22  | HEXALOBULAR HEAD SCREW<br>Left cylinder head to timing case; M7X100          | 1   |
| 100  | A 001 990 90 22  | HEXALOBULAR HEAD SCREW<br>Left cylinder head to timing case chain case M7X25 | 2   |

Parts Information

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|------|--|--|-----|
| 110  | A 000 998 65 90<br>   | CLOSING CAP<br>Rear cylinder head  | 1   |
| 120  | A 276 015 02 01  | CHAIN CASE COVER<br>Front right  | 1   |
| 120  | A 276 015 02 01  | CHAIN CASE COVER<br>Left front   | 1   |
| 130  | N 000000 006365  | HEXALOBULAR BOLT<br>Right box cover to cylinder head; M6X16  | 8   |
| 130  | N 000000 006365  | HEXALOBULAR BOLT<br>Left box cover to cylinder head; M6X16   | 8   |
| 140  | A 668 992 00 25  | SLEEVE<br>Box cover mount  | 4   |
| 160  | A 278 016 07 20  | CYLINDER HEAD GASKET<br>Right  | 1   |
| 160  | A 278 016 03 25  | CYLINDER HEAD GASKET<br>Left   | 1   |
| 170  | A 642 016 00 74  | PIN<br>Cover to right cylinder head cover  | 1   |
| 170  | A 642 016 00 74  | PIN<br>Cover to left cylinder head cover   | 1   |
| 180  | A 278 018 00 80  | ELASTOMERIC MOLDED SEAL<br>To cylinder head cover filler cap   | 1   |
| 190  | A 000 010 03 01<br> | FILLER CAP<br>Cylinder head cover oil filler plug, right   | 1   |
| 200  | A 111 018 00 80<br> | * GASKET<br>Oil replenishment cap  | 1   |
| 210  | A 112 090 00 89  | BEARING<br>Damper filter to cylinder head cover<br> [402] NO LONGER AVAILABLE | 4   |
| 220  | A 278 050 40 00  | CHECK VALVE<br>Chain tensioner, only for cylinder head without stepped bore  | 2   |

Parts Information

| Item | Part number     | Designation/additional information                                       | Qty |
|------|-----------------|--|-----|
| 220  | A 278 050 33 00 | CHECK VALVE<br>Chain tensioner, only for cylinder head with stepped bore | 2   |