

# CATERPILLAR M322F

M32 / SEBP6013

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## 570-5577 KIT-ENGINE GASKET

570-5577 KIT-ENGINE GASKET S/N PM91-UP CENTRAL AND LOWER STRUCTURE FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

| Ref.                                                                                                     | Part number | Description    | Qty | Code | Group page |
|----------------------------------------------------------------------------------------------------------|-------------|----------------|-----|------|------------|
|                                                                                                          | 8C-3445     | CAP-DUST       | 1   |      |            |
|                                                                                                          | 195-0452    | GASKET         | 1   |      |            |
|                                                                                                          | 213-2410    | GASKET         | 1   |      |            |
|                                                                                                          | 190-6114    | GASKET-OIL PAN | 1   |      |            |
|                                                                                                          | 3P-1156     | SEAL-O-RING    | 2   |      |            |
|                                                                                                          | 5P-6436     | SEAL-O-RING    | 1   |      |            |
|                                                                                                          | 5P-7530     | SEAL-O-RING    | 2   |      |            |
|                                                                                                          | 9F-4446     | SEAL-O-RING    | 1   |      |            |
|                                                                                                          | 033-6032    | SEAL-O-RING    | 1   |      |            |
|                                                                                                          | 214-7566    | SEAL-O-RING    | 2   |      |            |
|                                                                                                          | 214-7568    | SEAL-O-RING    | 2   |      |            |
|                                                                                                          | 238-5080    | SEAL-O-RING    | 3   |      |            |
|                                                                                                          | 238-5082    | SEAL-O-RING    | 1   |      |            |
|                                                                                                          | 330-8197    | SEAL-O-RING    | 1   |      |            |
|                                                                                                          | 5N-4185     | WASHER-SPECIAL | 1   |      |            |
| FOR A LIST OF RELATED PARTS THAT MAY BE REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSIST, PLEASE VISIT |             |                |     |      |            |
| <a href="http://dealer.cat.com/related">HTTP://DEALER.CAT.COM/RELATED</a>                                |             |                |     |      |            |

570-5623 KIT-ENGINE GASKET

570-5623 KIT-ENGINE GASKET S/N PM91-UP REAR STRUCTURE FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

| Ref.                                                                                                                                                                                  | Part number | Description        | Qty | Code | Group page |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------|-----|------|------------|
|                                                                                                                                                                                       | 9Y-6089     | GASKET             | 2   |      |            |
|                                                                                                                                                                                       | 528-5684    | SEAL GP-CRANKSHAFT | 1   |      |            |
|                                                                                                                                                                                       | 061-9455    | SEAL-O-RING        | 1   |      |            |
|                                                                                                                                                                                       | 214-7567    | SEAL-O-RING        | 1   |      |            |
|                                                                                                                                                                                       | 238-5080    | SEAL-O-RING        | 2   |      |            |
| FOR A LIST OF RELATED PARTS THAT MAY BE REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSIST, PLEASE VISIT<br><a href="http://dealer.cat.com/related">HTTP://DEALER.CAT.COM/RELATED</a> |             |                    |     |      |            |

570-5630 KIT-ENGINE GASKET

570-5630 KIT-ENGINE GASKET S/N PM91-UP OIL COOLER AND LINES FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
|      | 195-0452    | GASKET      | 1   |      |            |
|      | 209-7290    | GASKET      | 1   |      |            |
|      | 209-7293    | GASKET      | 1   |      |            |
|      | 5P-7530     | SEAL-O-RING | 1   |      |            |
|      | 214-7566    | SEAL-O-RING | 2   |      |            |
|      | 214-7568    | SEAL-O-RING | 1   |      |            |
|      | 228-7088    | SEAL-O-RING | 1   |      |            |
|      | 228-7089    | SEAL-O-RING | 1   |      |            |
|      | 228-7092    | SEAL-O-RING | 1   |      |            |
|      | 238-5080    | SEAL-O-RING | 1   |      |            |
|      | 238-5081    | SEAL-O-RING | 3   |      |            |
|      | 238-5082    | SEAL-O-RING | 1   |      |            |
|      | 464-0509    | SEAL-O-RING | 1   |      |            |

FOR A LIST OF RELATED PARTS THAT MAY BE REQUIRED FOR THE ENGINE REBUILD TO THE KIT CONSIST, PLEASE VISIT  
[HTTP://DEALER.CAT.COM/RELATED](http://dealer.cat.com/related)

## 570-5632 KIT-ENGINE GASKET

570-5632 KIT-ENGINE GASKET S/N PM91-UP SINGLE CYLINDER HEAD FIELD INSTALLATION

Kit / parts list. The current source card does not provide a separate drawing.

| Ref. | Part number | Description                    | Qty | Code | Group page |
|------|-------------|--------------------------------|-----|------|------------|
|      | 1P-0451     | GASKET                         | 1   |      |            |
|      | 161-3411    | GASKET                         | 6   |      |            |
|      | 191-4457    | GASKET                         | 1   |      |            |
|      | 197-8419    | GASKET                         | 1   |      |            |
|      | 219-2340    | GASKET                         | 1   |      |            |
|      | 187-1315    | GASKET AS                      | 1   |      |            |
|      | 9X-6620     | LOCKNUT (M10X1.5-THD)          | 4   | M    |            |
|      | 3S-9643     | SEAL-LIP TYPE                  | 1   |      |            |
|      | 4G-4972     | SEAL-O-RING                    | 1   |      |            |
|      | 6V-6609     | SEAL-O-RING                    | 3   |      |            |
|      | 214-7566    | SEAL-O-RING                    | 2   |      |            |
|      | 214-7567    | SEAL-O-RING                    | 2   |      |            |
|      | 214-7568    | SEAL-O-RING                    | 12  |      |            |
|      | 228-7089    | SEAL-O-RING                    | 2   |      |            |
|      | 228-7096    | SEAL-O-RING                    | 2   |      |            |
|      | 238-5080    | SEAL-O-RING                    | 3   |      |            |
|      | 268-3490    | SEAL-VALVE COVER               | 1   |      |            |
|      | 285-4106    | SEAL-VALVE COVER               | 1   |      |            |
|      | 418-6781    | STUD-TAPERLOCK (M10X1.5X40-MM) | 4   | M    |            |

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CAT codes: M.

0A-0000 CHART-COMMONALITY

0A-0000 CHART-COMMONALITY S/N EY21-UP; M321-UP; CP51-UP; MH91-UP; MJP1-UP

No separate drawing is provided in the current catalog card.

| Ref. | Part number | Description                                                                                                                                                                                                                                                                                                                                  | Qty | Code | Group<br>page |
|------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|---------------|
|      |             | <a href="/sisweb/servlet/cat.dcs.sis.controller.integration.CSSISIntegrationServlet?accessmethod=media&amp;interfaceind=A&amp;lang=E&amp;3framestate=Y&amp;mediano0=REHS3699&amp;smediano=REHS3699&amp;infotypeid=15&amp;ionno=1&amp;iesysctlno=i03898633&amp;levelseqno=i0" target="appContent">REFER TO REHS3699 FOR COMMONALITY CHART</a> | .   |      |               |

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