

# Heavy Construction Machine Equipment Parts

**CATERPILLAR**

**KOMATSU**

**PUTZMEISTER**

**VOLVO**

**HITACHI**

**& BREAKER**



FREUDENBERG  
PREFERRED PARTNER

FREUDENBERG  
SEALING TECHNOLOGIES  
**FREUDENBERG**  
INNOVATING TOGETHER



## INDEX

### CATERPILLAR EXCAVATOR CYLINDER SEAL KITS

Model <b>315, 315L,</b>	
Model <b>315B, 315BL,</b>	
Model <b>317, 317N,</b>	
Model <b>317BL, 317BLN,</b>	
Model <b>320, 320L, 320N, 320S,</b>	<b>7</b>
Model <b>320B, 320BL, 320BLL, 320BLN, 320BLU, 320BN, 320BS, 320BU,</b>	
Model <b>320C, 320CL, 320C6 #,</b>	<b>8</b>
Model <b>322, 322L, 322LN, 322N,</b>	
Model <b>322B, 322BL, 322BLN,</b>	<b>9</b>
Model <b>322C, 322CL,</b>	
Model <b>325B, 325BL, 325BLN,</b>	
Model <b>325C, 325CL,</b>	<b>10</b>
Model <b>330, 330L, 330LN,</b>	
Model <b>330B, 330BL, 330BLN, W330B,</b>	
Model <b>330C, 330CL,</b>	
Model <b>345B, 345BL, 345BLC, W345B, X345B,</b>	
Model <b>350, 350L,</b>	<b>11</b>

### CATERPILLAR WHEEL LOADER CYLINDER SEAL KITS

Model <b>966A, 966B, 966C, 966D, 966E, 966F, 966G, 966H, 966R, 970F,</b>	<b>12</b>
Model <b>980C, 980F, 988B, 988F, 988G,</b>	<b>13</b>

### CATERPILLAR WHEEL LOADER TRANSMISSION SEAL KITS

Model <b>988F</b> S/N: 8YG00001,	
Model <b>966C</b> S/N: 18B00300 WHEEL LOADER,	
Model <b>970F</b> S/N: 7SK00001 WHEEL LOADER,	
Model <b>980F</b> S/N: 3HK00001 WHEEL LOADER,	<b>14</b>
Model <b>980G</b> S/N: 2KR, 2SR, 9CM00001 WHEEL LOADER,	
Model <b>769C</b> S/N: 01X00001 WHEEL LOADER,	
Model <b>988B</b> S/N: 50W - 980C S/N: 63X WHEEL LOADER,	
Model <b>966C</b> WHEEL LOADER,	<b>15</b>
Model <b>980C</b> S/N: 63X WHEEL LOADER,	
Model <b>980F</b> S/N: 3HK, 4RN, 5XJ - 980F S/N: 63X WHEEL LOADER,	
Model <b>966F</b> S/N: 1SL - 966D S/N: 94X - 970F SN:7PL, 7SK, 9JK,	
Model <b>988G</b> S/N: 2TW, BNH WHEEL LOADER,	<b>16</b>

### CATERPILLAR MOTOR GRADER TRANSMISSION SEAL KITS

Model <b>12G, 130G, 140G</b> PLANETARY KIT No: 139-0683 TRANS. ARRNG# 8P-5956,	
Model <b>140G</b> S/N: 13W 5T-7155 DRIVE GP-FINAL S/N: 13W602-UP,	
Model <b>140G</b> S/N: 13W 7D-8440 SERVICE BRAKE GROUP,	
Model <b>140G</b> S/N: 13W INPUT TRANSFER GEAR KIT No: 196-3986,	
Model <b>140G</b> S/N: 5MD00001 S/N: 139-0683,	<b>17</b>
Model <b>12H, 120H, 135H, 140H, 160H</b> TRANSMISSION OVERHAUL KIT: 281-8870,	
Model <b>140H</b> S/N: 7LX 9W-5132 PARKING BRAKE,	
Model <b>140H</b> S/N: 9ZN 8W-4368 FINAL DRIVE,	
Model <b>140H</b> S/N: 9ZN 7D-8440 BRAKE GP SERVICE,	<b>18</b>
Model <b>120H, 140H</b> TRANSMISSION OVERHAUL KIT: 262-4337 ARRNG# 160-2196,	<b>19</b>

### CATERPILLAR TRACK TYPE TRACTOR SEAL KITS

Model <b>D9L, D9N, D9R</b> PLANETARY KIT No: 139-6846,	
Model <b>D9L</b> S/N: 14Y STEERING BRAKE AND CLUTCH GROUP 6P4379	
Model <b>D10N</b> PLANETARY KIT No: 139-6845	<b>20</b>

## INDEX

### CATERPILLAR TRANSMISSION & TORQUE CONVERTER KITS

Model <b>980F, 988F, 988G, 988B, 980G,</b>	<b>21</b>
Model <b>980C, 966F, 966C, 966D, 950F, 950G, 970F, 769C,</b>	<b>22</b>
Model <b>D8L, D9L, 12H, 120H, 140H, 135H, 160H,</b>	<b>23</b>
Model <b>140H, 12G, 130G, 140G, 150G, D8L, D9L, D9N, D9R, D10N,</b>	<b>24</b>

### KOMATSU WHEEL LOADER FINAL DRIVE & BRAKE SEAL KITS

Model <b>WA200-6</b> Front+Rear Axle Final Drive,	<b>WA200-6</b> Front+Rear Axle Cover & Brake,	
Model <b>WA200-1</b> Front+Rear Wheel Final Drive & Brake,		
Model <b>WA200-5</b> Front+Rear Final Drive & Brake,		
Model <b>WA250-6</b> Front Axle Cover & Brake,	<b>WA250-6</b> Rear Axle Cover & Brake,	
<b>WA250-6</b> Front Axle Final Drive & Housing LH,	<b>WA250-6</b> Front Axle Final Drive & Housing RH,	
<b>WA250-6</b> Rear Axle Final Drive & Housing LH,		<b>25</b>
Model <b>WA250-6</b> Rear Axle Final Drive & Housing RH,		
Model <b>WA300-1</b> Front+Rear Wheel Final Drive & Brake,		
Model <b>WA320-1</b> Front+Rear Wheel Final Drive & Brake,		
Model <b>WA320-3</b> Front Wheel Final Drive & Brake,	<b>WA320-3</b> Rear Wheel Final Drive & Brake,	
<b>WA320-3</b> Front+Rear Wheel Final Drive & Brake,		
Model <b>WA320-5</b> Front+Rear Wheel Final Drive & Brake,		
Model <b>WA380-5</b> Front+Rear Wheel Final Drive & Brake,		
Model <b>WA380-3</b> Front+Rear Final Drive, Brake & Housing,		
Model <b>WA380-1</b> Front+Rear Final Drive - All Series,		<b>26</b>
Model <b>WA380-1</b> Front+Rear Wheel Brake #10001-10054,	<b>WA380-1</b> Front+Rear Wheel Brake #10055-19999,	
<b>WA380-1</b> Front+Rear Wheel Brake #20001-UP,		
Model <b>WA380-3</b> Front+Rear Wheel Brake & Final Drive #50001- 52999 Overseas,		
Model <b>WA420-1</b> Front Wheel Brake 10080-19999,	<b>WA420-1</b> Front+Rear Wheel Brake #20001-UP,	<b>27</b>
Model <b>WA420-1</b> Rear Wheel Brake 10080-19999,	<b>WA420-1</b> Front+Rear Final Drive Kit K6 421-22-05020,	
Model <b>WA420-3CS</b> Front Wheel Brake 424-22-20001 AXLE ASS'Y,		
<b>WA420-3CS</b> Rear Wheel Brake 424-22-20001 AXLE ASS'Y,		
<b>WA420-3CS</b> Front+Rear Final Drive,		
Model <b>WA450-1</b> Front+Rear Wheel Brake #10001-19999 Kit K5 421-33-05010,		<b>28</b>
Model <b>WA450-1</b> Front+Rear Wheel Brake #10001-19999,	<b>WA450-1</b> Front+Rear Wheel Brake #20001-,	
<b>WA450-1</b> Front+Rear Final Drive Kit 421-33-05020,		
Model <b>WA470-3</b> Front+Rear Wheel Brake 421-22-20001 AXLE ASS'Y,		
<b>WA470-3</b> Front+Rear Wheel Brake #50001-,		
<b>WA470-3</b> Front+Rear Final Drive 421-22-20001 AXLE ASS'Y,		<b>29</b>
Model <b>WA470-3</b> Front+Rear Final Drive,		
Model <b>WA470-1</b> Front Wheel Brake #10001- 19999,	<b>WA470-1</b> Rear Wheel Brake #10001- 19999,	
<b>WA470-1</b> Front+Rear Wheel Brake #10001-19999,	<b>WA420-1</b> Front Wheel Brake #20001-,	
<b>WA470-1</b> Front+Rear Final Drive,		<b>30</b>
Model <b>WA470-5</b> Front+Rear Axle Final Drive,	<b>WA470-5</b> Front Axle Brake,	
<b>WA470-5</b> Rear Axle Brake,		
Model <b>WA500-1</b> Front+Rear Wheel Brake #10511-19999,	<b>WA500-1</b> Front+Rear Wheel Brake #10277-10510,	
<b>WA500-1</b> Front+Rear Wheel Brake 20001-UP K6 425-33-05020,		<b>31</b>
Model <b>WA500-1</b> Front+Rear Final Drive 425-22-05020,		
Model <b>WA500-3</b> Front Wheel Brake #50001- EXCEPT JAPAN,	<b>WA500-3</b> Rear Wheel Brake #50001- EXCEPT JAPAN,	
<b>WA500-3</b> Front+Rear Axle Final Drive #50001- EXCEPT JAPAN,		
Model <b>WA500-6R</b> Front+Rear Axle Final Drive Ass'y 1/2+2/2,		
Model <b>WA500-1</b> Front+Rear Wheel Brake #20001-,		<b>32</b>
Model <b>WA500-1</b> Front Final Drive #20001-,	<b>WA500-1</b> Rear Final Drive #20001-,	<b>33</b>

## INDEX

### KOMATSU WHEEL LOADER TRANSMISSION SEAL KITS

Model <b>WA120-1</b> Transmission Clutchs Ring Seal, <b>WA120-1</b> Transmission & Transfer Case Seal,	<b>WA120-1</b> Transmission Output Shaft Seal,	
Model <b>WA250-3</b> Transmission Clutchs Ring Seal, <b>WA250-3</b> Transmission & Transfer Case Seal,	<b>WA250-3</b> Transmission Output Shaft Seal,	
Model <b>WA300-1</b> Transmission Clutchs Ring Seal, <b>WA300-1</b> Transmission & Transfer Case Seal,	<b>WA300-1</b> Transmission Output Shaft Seal,	<b>34</b>
Model <b>WA320-3</b> Transmission Clutchs Ring Seal, <b>WA320-3</b> Transmission & Transfer Case Seal,	<b>WA320-3</b> Transmission Output Shaft Seal, <b>WA320-3</b> Transmission Parking Brake Seal,	
Model <b>WA350-1</b> Transmission Clutchs Ring Seal, <b>WA350-1</b> Transmission & Transfer Case Seal,	<b>WA350-1</b> Transmission Output Shaft Seal,	<b>35</b>

### KOMATSU WHEEL LOADER TRANSMISSION SEAL KITS

Model <b>WA380-1</b> Transmission Clutchs Ring Seal, <b>WA380-1</b> Transmission & Transfer Case Seal,	<b>WA380-1</b> Transmission Output Shaft Seal,	
Model <b>WA380-3</b> Transmission Clutchs Ring Seal, <b>WA380-3</b> Transmission & Transfer Case Seal,	<b>WA380-3</b> Transmission Output Shaft Seal,	
Model <b>WA380-5</b> Transmission Clutchs Ring Seal,		<b>36</b>
Model <b>WA380-5</b> Transmission Output Shaft Seal,	<b>WA380-5</b> Transmission & Transfer Case Seal,	
Model <b>WA420-1</b> Transmission Clutchs Ring Seal, <b>WA420-1</b> Transmission & Transfer Case Seal,	<b>WA420-1</b> Transmission Output Shaft Seal,	
Model <b>WA450-1</b> Transmission Clutchs Ring Seal,	<b>WA450-1</b> Transmission Output Shaft Seal,	<b>37</b>
Model <b>WA450-1</b> Transmission & Transfer Case Seal,		
Model <b>WA470-1</b> Transmission Clutchs Ring Seal, <b>WA470-1</b> Transmission & Transfer Case Seal,	<b>WA470-1</b> Transmission Output Shaft Seal,	
Model <b>WA500-3</b> Transmission & Transfer Case Seal,		<b>38</b>
Model <b>WA500-3</b> Transmission Clutchs Ring Seal, 50001-UP, <b>WA500-3</b> Transmission Clutchs Ring Seal, 10826-UP, <b>WA500-3</b> Transmission Parking Brake Seal,	<b>WA500-3</b> Transmission Output Shaft Seal,	
Model <b>WA500-5</b> Transmission Torqflow Mount O-Ring,		<b>39</b>

### KOMATSU BULLDOZER TORQUEFLOW TRANSMISSION SERVICE KITS

Model <b>D355A-3</b> S/N: 1010-UP Torqueflow Transmission Service Kit,		
Model <b>D65A-6</b> S/N: 20006-UP #32001 Transmission Clutchs Ring Seal Kit, <b>D65A-6</b> S/N: 20006-UP #32001 Torqueflow Transmission Rear Cover & Case, <b>D65A-6</b> S/N: 20006-UP #20006-32000 Torqueflow Transmission Gear & Shaft, <b>D65A-6</b> S/N: 20006-UP #20006-32000 Torqueflow Transmission Case,		
Model <b>D85A-18</b> S/N: 25001-UP Transmission Clutchs Ring Seal Kit,		<b>40</b>
Model <b>D85A-18</b> S/N: 25001-UP Turbin Shaft & Stator,		
Model <b>D75S-3</b> S/N: 7001-UP Transmission Clutchs Ring Seal Kit, <b>D75S-3</b> S/N: 7001-UP Transmission Rear Cover & Case, <b>D75S-3</b> S/N: 7001-UP Torque Converter Housing, Turbine & Stator,		
Model <b>GD505A-2</b> S/N: 50003-UP Transmission Case & Gear, <b>GD505A-2</b> S/N: 50003-UP Transmission Gears Ring Seals,		<b>41</b>
Model <b>GD505A-2</b> S/N: 50003-UP Transmission Output Shaft,		
Model <b>D155A-2</b> S/N: 50001-UP (S6D155-4 ENG.) 175-13-05014 KIT 1K Torque Converter Kit (Type TCS43-4E), <b>D155A-2</b> S/N: 50001-UP (S6D155-4 ENG.) 15A-13-05011 KIT 2K Torque Converter Kit (Type TCS43-4F),		<b>42</b>
Model <b>D155A-2</b> S/N: 50001-UP (S6D155-4 ENG.) 175-15-05062 KIT 3K Transmission Case, Gear & Shaft, <b>D155A-2</b> S/N: 50001-UP (S6D155-4 ENG.) 175-15-05064 KIT 3K Transmission Case, Gear & Shaft, <b>D155A-2</b> S/N: 50001-UP (S6D155-4 ENG.) 175-15-05111 KIT 8K Transmission Noise Supression,		
Model <b>GD605A-1</b> S/N: 50002-UP Transmission Case, <b>GD605A-1</b> S/N: 50002-UP Transmission Gear,		<b>43</b>
Model <b>GD605A-1</b> S/N: 50002-UP Transmission Transfer Gear, <b>GD605A-1</b> S/N: 50002-UP Transmission Output Shaft, <b>GD605A-1</b> S/N: 50002-UP Transmission Transfer Gear,		
Model <b>GD655A-3E0</b> S/N: 51501-UP Transmission Service Kit (Part of KIT NO : 714-23-05200 ),		
Model <b>GD705A-4</b> S/N: 21001-UP Transmission Case (Part of KIT NO : 234-15-07010),		<b>44</b>

## INDEX

### KOMATSU BULLDOZER TORQUEFLOW TRANSMISSION SERVICE KITS

Model **GD705A-4** S/N: 21001-UP Transmission Output (Part of KIT NO : 234-15-07010),  
**GD705A-4** S/N: 21001-UP Transmission Gear (Part of KIT NO : 234-15-07010),  
**GD155A-1** S/N: 5508-UP Transmission Clutch Kits (Part of KIT NO: 234-15-07010),

45

### KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

#### WHEEL LOADERS

Model **WA200-1**  
**WA250-1**  
**WA250-3**  
**WA300-1**  
**WA320-1**  
**WA320-3**

46

### KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

#### WHEEL LOADERS

Model **WA320-3L**  
**WA320-5L,**  
**WA350-1**  
**WA380-1**  
**WA380-3**  
**WA380-5L**  
**WA400-1**

47

Model **WA420-1**  
**WA420-3**  
**WA450-1**  
**WA450-2**  
**WA450-3**  
**WA450-5L**

48

Model **WA450-6**  
**WA470-1**  
**WA470-3**  
**WA470-5**  
**WA500-1**

49

Model **WA600-1**

50

#### CRAWLER DOZERS

Model **D57-51**  
**D65A-6**  
**D155A-1**

51

Model **D155A-2**  
**D155A-3**  
**D75S-3**  
**D75S-5**  
**D80A-18**

52

Model **D85A-18**

53

#### EXCAVATORS

Model **PC200-3, PC200LC-3**  
**PC200-5, PC200LC-5**  
**PC200-6, PC200LC-6, PC210-6, PC210LC-6**  
**PC220-3, PC220LC-3**

54

## INDEX

### KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

#### EXCAVATORS

Model **PC220-5, PC220LC-5**  
**PC220-6**  
**PC300-3, PC300LC-3**  
**PC300-5, PC300LC-5**  
**PC300-6**  
**PC400-3, PC400LC-3**

55

Model **PC400-5, PC400LC-5**

56

### KOMATSU ADDITIONAL PARTS

57

58

59

### PUTZMEISTER MOBILE CONCRETE PUMP HYDRAULIC CYLINDER SEAL KITS

Model **PM36R,**  
Model **PM36R** *Old Model,*  
Model **PM36Z - PM38Z,**  
Model **PM42-4,**  
Model **PM47-5,**  
**OTHER SEALS,**

60

**PM ROD SEAL KITS** (*incl. Rod Seal, Rod Bearing, Scrapper & Static Seal*),  
**PM ROD SEAL,**

61

**PM Bushings,**

62

### VOLVO WHEEL LOADER HYDRAULIC CYLINDER SEAL KITS

Model **BM 4400, BM 4500,**  
Model **BM L70, L70C, L70D, L70E,**  
Model **BM L90, L90C,**

63

Model **BM L120, L120C, L120D, L120E,**  
Model **L150C, L150E,**  
Model **L180C, L180E,**  
Model **L220D, L220E,**

64

### VOLVO BACKHOE LOADER HYDRAULIC CYLINDER SEAL KITS

Model **BL71 Backhoe Loader,**

65

### VOLVO EXCAVATOR HYDRAULIC CYLINDER SEAL KITS

Model **EC210BLC,**  
Model **EC240BLC,**  
Model **EC290BLC,**  
Model **EC360BLC,**  
Model **EC460BLC,**

66

### HITACHI ZAXIS HYDRAULIC CYLINDER SEAL KITS

Model **ZX 200, 210, 240, 270, 280, 330, 350, 370, 450, 470, 650, 670,**  
**850, 870**

67

### HYDRAULIC BREAKER SEAL KITS

Model **KRUPP, MONTABERT, ATLAS COPCO, FURUKAWA, RAMMER, DNB,**  
**OKADA / OKABE, TOYO, SOOSAN, NPK**

68

## CATERPILLAR EXCAVATOR CYLINDER SEAL KITS

315, 315L, 315B, 315BL, 317, 317N, 317BL, 317BLN, 320, 320L, 320N, 320S



Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price \$
<b>Model 315, 315L</b>						
Boom	105-7359	1057336	110	80		
Boom	162-4675	-	110	80		
Bucket	105-7397	1057381, 1276056	100	70		
Bucket	162-4677	-	100	70		
Bucket	105-7359	1076640	110	80		
Stick	105-7379	1057362	120	85		
Stick	162-4676	1624672	120	85		
Track Adj.	901406		60	40		
<b>Model 315B, 315BL</b>						
Boom	133-6646	1336630	110	80		
Boom	165-9420	1559251	110	80		
Bucket	133-6691	1336636	100	70		
Bucket	158-8925	1733490	100	70		
Bucket	133-6646	1336639	110	80		
Stick	118-4131	1336633	120	85		
Stick	165-9418	1559253	120	85		
Track Adj.	901406		60	40		
Track Adj.	901407		70	45		
<b>Model 317, 317N</b>						
Boom	105-7359	1057336	110	80		
Bucket	105-7397	1057381	100	70		
Bucket	105-7359	1057336	110	80		
Stick	105-7379	1057362	120	85		
Track Adj.	901406		60	40		
<b>Model 317BL, 317BLN</b>						
Boom	133-6646	1336630	110	80		
Boom	165-9420	1559251	110	80		
Bucket	133-6691	1336636	100	70		
Bucket	133-6646	1336630	110	80		
Stick	118-4131	1336633	120	85		
Stick	165-9418	1559253	120	85		
Track Adj.	901407		70	45		
<b>Model 320, 320L, 320N, 320S</b>						
Boom	176-4934	0874898	120	85		
Boom	4I-3665	0875491	120	85		
Boom VA	6C-6091	1069596, 6C-6085	160	95		
Bucket	176-4934		120	85		
Bucket	118-6023	0874899	120	85		
Bucket	7Y-5145	7Y-5100	130	85		
Bucket	4I-7664	4I-7652	100	65		
Bucket	4I-8914	4I-8840	100	65		
Stick	118-4024		140	100		
Stick	4I-3668		140	100		
Stick	168-0758		150	105		
Track Adj.	901406		60	40		
Track Adj.	901408		70	70		
Track Adj.	901407		70	45		

CATERPILLAR EXCAVATOR CYLINDER SEAL KITS

All parts numbers are used for reference purposes only. We do not imply that these items are the products of original manufacturer.

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## CATERPILLAR EXCAVATOR CYLINDER SEAL KITS



320B, 320BL, 320BLL, 320BLN, 320BLU, 320BN, 320BS, 320BU, 320C, 320CL, 320C6 #

Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price \$
<b>Model 320B, 320BL, 320BLL, 320BLN, 320BLU, 320BN, 320BS, 320BU</b>						
Boom	137-3763	1184023	120	85		
Boom	176-4912	-	120	85		
Boom	158-9092	1589058	120	85		
Boom	133-6823	1336770	140	100		
Boom VA	188-4457	1842614	160	95		
Bucket	126-1947	1183967	120	85		
Bucket	154-0757	1540756	130	90		
Bucket	118-4175	1232044	130	90		
Bucket	179-9772	1799764	130	90		
Bucket	4I-8914	1251547	100	65		
Bucket	176-4912		120	85		
Bucket	158-9092	1589061	120	85		
Bucket	147-5781	1475780	125	85		
Bucket	4I-7664	4I-7652	100	65		
Stick	137-3764		140	100		
Stick	137-3767	1232081	150	105		
Stick	118-4024		140	100		
Stick	158-9093		140	100		
Stick	185-5574		160	95		
Stick	168-0758		150	105		
Track Adj.	901407		70	45		
Track Adj.	901408		70	70		
<b>Model 320C, 320CL, 320C6 #</b>						
Boom	137-3763		120	85		
Boom	158-9092		120	85		
Boom	133-6823		140	100		
Boom	168-0758		150	105		
Boom VA	188-4457		160	95		
Bucket	126-1947		120	85		
Bucket	185-0223		125	85		
Bucket	154-0757		130	90		
Bucket	176-4935		100	65		
Bucket	179-9772		130	90		
Bucket	158-9092		120	85		
Bucket	7Y-5145		130	85		
Bucket	168-0758		150	105		
Bucket	156-0656		160	110		
Stick	137-3764		140	100		
Stick	137-3767		150	105		
Stick	158-9093		140	100		
Stick	168-0759		170	110		
Track Adj.	901407		70	45		
Track Adj.	902403		80	80		
Track Adj.	902403		80	80		
Track Adj.	904204					

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CAT EXCAVATOR CYLINDER SEAL KITS



# CATERPILLAR EXCAVATOR CYLINDER SEAL KITS

322, 322L, 322LN, 322N, 322B, 322BL, 322BLN



Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price \$
<b>Model 322, 322L, 322LN, 322N</b>						
Boom	105-2585	1052571	130	90		
Boom	7I-1360	7I-1345	130	90		
Boom VA	6C-6156		170	100		
Bucket	118-6023	1185931	120	85		
Bucket	105-2601	1052597	130	85		
Bucket	168-0758	7Y-5150	150	105	1163216	
Bucket	4I-8914	4I-8840	100	65		
Bucket	176-4934	0875633	120	85	0875394	
Bucket	7Y-5145	7Y-5100	130	85		
Stick	4I-3668	1052588	140	100	1270630	
Stick	168-0758		150	105		
Stick	118-4024	1184176	140	100		
Track Adj.	901407		70	45		
Track Adj.	901408		70	70		
<b>Model 322B, 322BL, 322BLN</b>						
Boom	154-0748	1336869	130	90		
Boom	118-4175	1184166	130	90		
Boom	118-4024	1140636	140	100		
Boom VA	6C-6156		170	100		
Bucket	154-0757	1540756	130	90		
Bucket	176-4935	1251547	100	65	4I-8914	
Bucket	118-4175	1232044	130	90		
Bucket	176-4912	1184134	120	85	1184131	
Bucket	168-0758	1183921	150	105		
Stick	137-3764	1183953	140	100		
Stick	168-0758	1184000	150	105		
Stick	137-3767	1336761	150	105		
Stick	168-0759	1163638	170	100		
Stick	118-4024	1184176	140	100		
Track Adj.	901407		70	45		
Track Adj.	901408		70	70		

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CATERPILLAR EXCAVATOR CYLINDER SEAL KITS

# CATERPILLAR EXCAVATOR CYLINDER SEAL KITS

322C, 322CL, 325B, 325BL, 325BLN, 325C, 325CL



Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price \$
<b>Model 322C, 322CL</b>						
Boom	179-9772	1772440, 7I-1353	130	90		
Boom	154-0748		130	90		
Boom	7Y-5147	7Y-4601	130	95		
Boom VA	6C-6156		170	100		
Bucket	179-9772	1772440, 7I-1353	130	90		
Bucket	176-4935		100	65		
Bucket	188-4219		150	105		
Bucket	126-1974		120	85		
Bucket	154-0757		130	90		
Bucket	176-4934		120	85		
Bucket	7Y-5145	1072614	130	85		
Bucket	168-0758		150	105		
Bucket	156-0656		160	110		
Bucket	4I-7664	4I-7652	100	65		
Bucket	4I-8914	4I-8840	100	65		
Stick	158-9093		140	100		
Stick	168-0758		140	105		
Stick	137-3764		140	100		
Stick	168-0758	7Y-4650	150	105	1163612	
Track Adj.	901408		70	70		
<b>Model 325B, 325BL, 325BLN</b>						
Boom	118-4024	1140636	140	100		
Boom	168-0758	1166923	150	105	1163612	
Boom	137-3766	1077040	140	100		
Boom VA	6C-6156		170	100		
Bucket	4I-7664	4I-7652	100	65		
Bucket	118-4175	1497610	130	90		
Bucket	168-0758	1183921	150	105		
Bucket	156-0656		160	110		
Bucket	154-0757	1540756	130	90		
Bucket	4I-8914	4I-8840	100	65		
Bucket	118-4131	1184134	120	85		
Stick	168-0758	1184000	150	105		
Stick	156-0625	0875375	180	130	0875407	
Stick	137-3767	1232081	150	105		
Stick	6C-6091		160	95		
Stick	168-0759	1163638	170	110		
Track Adj.	901408		70	70		
<b>Model 325C, 325CL</b>						
Boom	133-6823		140	100		
Bucket	200-3315		150	105		
Stick	194-8366		150	105		
Track Adj.	902403		80	80		

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CAT EXCAVATOR CYLINDER SEAL KITS

# CATERPILLAR EXCAVATOR CYLINDER SEAL KITS

330BL, 330BLN, W330B, 330C, 330CL, 345B, 345BL, 345BLC, W345B, X345B, 350, 350L

330, 330L, 330LN, 330F **O-PAK®**  
İTHALAT ve İHRACAT LTD. ŞTİ.  
Sızdırmazlık & Yatak Çözümleri

Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price \$
<b>Model 330, 330L, 330LN</b>						
Boom	168-0758	7Y-4906	150	105	1163612	
Bucket	7Y-5145	7Y-5100	130	85		
Bucket	168-0758	7Y-5150	150	105	1163612	
Bucket	156-0656		160	110		
Stick	168-0759	1163638	170	110	1163649	
Track Adj.	902403		80	80		
Track Adj.	904204					
<b>Model 330B, 330BL, 330BLN, W330B</b>						
Boom	168-0758		150	105		
Boom	168-0759		170	110		
Boom VA	172-8500		180	105		
Bucket	168-0758		150	105		
Bucket	156-0656		160	110		
Bucket	176-4912		120	85		
Stick	168-0759	1163638	170	110		
Stick	191-3171		170	110		
Stick	156-0625		180	130		
Stick	185-5574	6C-6091, 2330764	160	95		
Stick	168-0758		150	105		
Track Adj.	902403		80	80		
Track Adj.	902404					
<b>Model 330C, 330CL</b>						
Boom	188-4219		150	105		
Bucket	194-8396		160	110		
<b>Model 345B, 345BL, 345BLC, W345B, X345B</b>						
Boom	168-0760	1297829	160	110		
Boom	168-0759	1504125	170	110		
Boom	156-0656		160	110		
Bucket	168-0759	1297835	170	110		
Bucket	176-4912		120	85		
Bucket	118-4175	1232044	130	90		
Stick	165-9416	1297832	190	130	1261979	
Stick	168-0759	1163638	170	110		
Stick	185-5574		160	95		
Stick	168-0758		150	105		
Track Adj.	902404					
<b>Model 350, 350L</b>						
Boom	168-0759	4I-1515	170	110		
Boom	156-0626		200	140		
Bucket	156-0656	4I-1726	160	110	0876654	
Bucket	156-0625		180	130		
Bucket	7Y-5145	7Y-5100	130	85		
Stick	156-0625		180	130		
Stick	168-0759	1163638	170	110		
Stick Mid.	116-3529		220	150		
Stick Jib.	168-0759		170	110		
Track Adj.	902404					

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CATERPILLAR EXCAVATOR CYLINDER SEAL KITS

## CATERPILLAR WHEEL LOADER CYLINDER SEAL KITS

966A, 966B, 966C, 966D, 966E, 966F, 966G, 966H, 966R, 970F

Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price \$
<b>Model 966A</b>						
Tilt LH	7X-2669	6J-6874	6,00	2,50		
Tilt LH	7X-2669	7J-9364	6,00	2,50		
<b>Model 966B</b>						
Lift	7X-2666	9J-2434	6,50	2,50		
Steering	7X-2755	7J-9356, 7J-9355	4,00	2,00		
Tilt LH	7X-2669	6J-6874, 7J-9364	6,00	2,50		
Tilt LH	8T-2066	7J-9364	6,00	2,50		
Tilt RH	7X-2669	6J-6873, 7J-9363	6,00	2,50		
<b>Model 966C</b>						
Lift	7X-2666	9J-2434	6,50	2,50		
Steering	7X-2755	7J-9355	4,00	2,00		
Tilt LH	7X-2669	6J-6874, 7J-9364	6,00	2,50		
Tilt RH	7X-2669	6J-6873, 7J-9363	6,00	2,50		
Tilt RH	8T-2066	6J-6873, 6J-6875	6,00	2,50		
<b>Model 966D</b>						
Lift	7X-2710	3G-5495	7,00	3,25		
Steering	132-8816	4T-1574	4,00	2,00		
Steering	7X-2789	9J-7061	4,00	2,00		
Tilt	7X-2703	3G-5497	8,25	3,25		
<b>Model 966E, 966F</b>						
Lift	7X-2710	3G-5495, 3G-5496	7,00	3,25		
Steering	7X-2789	9J-7061	4,00	2,00		
Tilt	7X-2703	3G-5497	8,25	3,25		
<b>Model 966G</b>						
Lift	7X-2710	133-2964, 133-2963	7,00	3,25		
Steering	7X-2783	133-1747	3,50	2,00		
Tilt	228-1780	171-3953, 144-9005	8,25	3,25		
<b>Model 966H</b>						
Lift	295-9888	242-4274	6,25	3,50		
Steering	7X-2783	133-1747	3,50	2,00		
Tilt	242-4273K	242-4273	170,00	3,25		
Tilt	244-8777K	244-8777	7,75	3,75		
Tilt	245-7484K	245-7484	170,00	3,25		
<b>Model 966R</b>						
Lift	7X-2666	9J-2434	6,50	2,50		
Steering	7X-2755	7J-9356	4,00	2,00		
Tilt LH	7X-2669	7J-9364	6,00	2,50		
Tilt RH	7X-2069	7J-9363	6,00	2,50		
Tilt RH	136-3121	7J-9363	6,00	2,50		
<b>Model 970F</b>						
Lift	7X-2710	6E-5779, 6E-5878	7,00	3,25		
Steering	132-8816	4T-1574	4,00	2,00		
Tilt	7X-2703	3G-5497	8,25	3,25		

# CATERPILLAR WHEEL LOADER CYLINDER SEAL KITS

980C, 980F, 988B, 988F, 988G



Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price \$
<b>Model 980C</b>						
Lift	7X-2730	9J-5559	7,50	3,50		
Lift	7X-2684	9J-8002	5,50	2,75		
Steering	7X-2747	9J-5869, 9J-6536	4,50	3,25		
Tilt	7X-2701	9T-2418, 9T-2419	6,25	3,00		
Tilt LH	7X-2688	3G-1306	6,25	2,75		
Tilt LH	7X-2701	4T-6791	6,25	3,00		
Tilt LH	7X-2691	3G-5070	7,00	2,75		
Tilt RH	7X-2688	3G-1305, 6E-4866	6,25	2,75		
Tilt RH	7X-2691	3G-5069	7,00	2,75		
Tilt RH	132-8491	9T-2418, 9T-2419	6,25	3,00		
<b>Model 980F</b>						
Lift	7X-2730	1U-3527	7,50	3,50		
Steering	7X-2747	9J-5869, 9J-6536	4,50	2,25		
Tilt LH	7X-2688	3G-1306	6,25	2,75		
Tilt LH	7X-2701	4T-6791	6,25	3,00		
Tilt RH	7X-2688	3G-1305, 6E-4866	6,25	2,75		
Tilt RH	7X-2701	4T-7949	6,25	3,00		
<b>Model 988B</b>						
Lift	7X-2742	4T-7585, 9T-8257	8,50	4,00		
Steering	9X-6392	5R-4547, 9J-8165	5,00	2,25		
Tilt	7X-2706	9J-3632	7,75	3,25		
<b>Model 988F</b>						
Lift	7X-2742	9T-8257	8,50	4,00		
Steering	9X-6392	9J-8165	5,00	2,25		
Tilt	7X-2706	9J-3632	7,75	3,25		
<b>Model 988G</b>						
Lift	229-5546	152-1644	220,00	4,50		
Lift LH	173-8613K	173-8613, 173-8612	220,00	5,00		
Steering	154-2501	133-8173	4,00	2,50		
Tilt	229-5546	152-1644	220,00	4,50		
Tilt	168-6944K	168-6944	9,25	4,25		

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**CAT WHEEL LOADER CYLINDER SEAL KITS**

# CATERPILLAR WHEEL LOADER TRANSMISSION SEAL KITS

988F, 966C, 970F, 980F

Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>988F</b> S/N: <b>8YG00001</b>						
PLANETARY KIT No: 139-9170		TRANS. ARRNG# 6Y-6719		S/N: 1SX00001		
1P-9261	Ring Seal	1	6Y-5793	Ring Seal	2	
2D-8363	O-Ring	1	6Y-8864*	Gasket Seal*	1*	
3D-2824	O-Ring	2	7F-2122	O-Ring	2	
3J-1907	O-Ring	1	7G-4817	Ring Seal	1	
3P-2792	Ring Seal	1	7G-4818	Ring Seal	1	
3P-2793	Ring Seal	5	8M-4390	O-Ring	2	
3P-2794	Ring Seal	3	8M-5661	O-Ring	1	
6P-5724*	Lock*	4*				

Model <b>966C</b> S/N: <b>18B00300</b> WHEEL LOADER						
PLANETARY KIT No: 139-9177		TRANS. ARRNG# 7T-9468		S/N: 1AE00001		
5M-7329	O-Ring	1	7G-5674	Ring Seal	1	
6F-6673	O-Ring	3	7G-5675	Ring Seal	4	
6P-7772	Ring Seal	1	7G-5730	Ring Seal	1	
6P-7773	Ring Seal	4	7G-9224	Ring Seal	1	
6P-7985	Ring Seal	2				

Model <b>970F</b> S/N: <b>7SK00001</b> WHEEL LOADER						
PLANETARY KIT No: 139-9175		TRANS. ARRNG# 8E-9804		S/N: 3XX00001		
3S-9896	O-Ring	1	8M-5255	O-Ring	1	
4L-9564	O-Ring	2	8M-5661	O-Ring	1	
5M-3038	O-Ring	2	8P-2019	Ring Seal	3	
5P-9806	O-Ring	1	8P-2022	Ring Seal	5	
7G-2830	Ring Seal	2	8P-2023	Ring Seal	1	
8D-9739	Ring Seal	1	9G-0281	Ring Seal	2	
8M-5010	O-Ring	2	9G-0286	Ring Seal	1	

Model <b>980F</b> S/N: <b>3HK00001</b> WHEEL LOADER						
PLANETARY KIT No: 139-9172		TRANS. ARRNG# 8E-4362		S/N: 7TE00001		
2D-8363	O-Ring	1	8M-5661	O-Ring	1	
3J-1907	O-Ring	1	8P-2019	Ring Seal	2	
5M-3038	O-Ring	2	8P-2022	Ring Seal	5	
7F-2122	O-Ring	2	8P-2023	Ring Seal	1	
7G-2830	Ring Seal	2	9G-0281	Ring Seal	2	
8D-9739	Ring Seal	1	9G-0286	Ring Seal	1	
8M-5255	O-Ring	1				

\*not included, on request

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# CATERPILLAR WHEEL LOADER TRANSMISSION SEAL KITS

980G, 769C, 988B, 966C

Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>980G</b> S/N: 2KR, 2SR, 9CM00001			WHEEL LOADER		
PLANETARY KIT No: 139-9173			TRANS. ARRNG# 106-6452 S/N: 1AY, 1RY00001		
7G-2830	Ring Seal	2	8P-2023	Ring Seal	1
9G-0281	Ring Seal	2	8D-9739	Ring Seal	1
8M-5255	O-Ring	1	8P-2019	Ring Seal	2
7F-2122	O-Ring	2	3J-1907	O-Ring	1
8M-5661	O-Ring	2	6P-5724*	Lock*	4
9G-0286	Ring Seal	1	6Y-8864*	Gasket*	1*
3P-2794	Ring Seal	1	2D-8363	O-Ring	1
8P-2022	Ring Seal	4	3P-2793	Ring Seal	1
			5M-3038	O-Ring	3

Model <b>769C</b> S/N: 01X00001			WHEEL LOADER		
PLANETARY KIT No: 139-6865			TRANS. ARRNG# 7G-1140 S/N: 8KA00001		
3F-1547	O-Ring	1	6Y-5888	Ring	2
3P-2795	Ring Seal	4	7G-1186	Ring Seal	2
3T-2299	Ring Seal	2	8D-4771	O-Ring	1
3T-3725	Ring Seal	2	8P-2022	Ring Seal	1
4S-5816	Ring	1	8P-8744	Ring Seal	2
5P-3092	O-Ring	1	8P-9569	Ring Seal	1
6V-6804	Oil Seal	1	8S-3370	Ring	1
6Y-2281	Ring	2			

Model <b>988B</b> S/N: 50W - 980C S/N: 63X			WHEEL LOADER		
PLANETARY KIT No: 139-9171			TRANS. ARRNG# 3P-9094, 6P-3762		
1P-9261	Ring Seal	1	3P-2795	Ring Seal	1
2D-8363	O-Ring	1	6P-5724*	Lock*	4*
3D-2824	O-Ring	2	6Y-5793	Ring	2
3H-2652	O-Ring	1	6Y-8864*	Gasket*	1*
3J-1907	O-Ring	1	7F-2122	O-Ring	2
3P-2792	Ring Seal	1	8M-4390	O-Ring	2
3P-2793	Ring Seal	5	8M-5661	O-Ring	1
3P-2794	Ring Seal	4	9P-7039	Ring Seal	1

Model <b>966C</b>			WHEEL LOADER		
PLANETARY KIT No: 139-9176			TRANS. ARRNG# ALL		
1H-8128	O-Ring	1	8H-7521	O-Ring	1
2H-3928	O-Ring	1	8M-1280*	Gasket*	1*
2H-6338	O-Ring	1	8M-4390	O-Ring	2
4L-9564	O-Ring	1	8M-4987	O-Ring	2
4S-5816	Ring Seal	1	8S-3371	Ring Seal	5
5F-7054	O-Ring	1	8S-3372	Ring Seal	5
5S-0962*	Bolt*	4*	8S-3373	Ring Seal	1
6H-3977	O-Ring	1			

\*not included, on request

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# CATERPILLAR WHEEL LOADER TRANSMISSION SEAL KITS

980C, 980F, 966F, 988G



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model 980C S/N: 63X WHEEL LOADER						
TORQUE CONVERTER KIT No: 147-1898 ARRNG# 6P-3762, 6P-6850, 3T-4364, 8P-6807						
1H-9696	O-Ring	1	8E-5268	Ring Seal	1	
2H-9247	O-Ring	1	8J-4351	O-Ring	1	
2M-0340	O-Ring	1	8M-4986	O-Ring	4	
3J-1907	O-Ring	5	8S-0768	O-Ring	1	
3S-1223	O-Ring	1	9H-0846	O-Ring	1	
5P-2587	O-Ring	1	9M-3786	O-Ring	1	
6V-4365	O-Ring	1				

Model 980F S/N: 3HK, 4RN, 5XJ 980C S/N: 63X WHEEL LOADER						
TORQUE CONVERTER KIT No: 147-1900 ARRNG# 8E-4362, 115-9159, 3T-4364, 8P-6807, 9W-7429						
1H-9696	O-Ring	1	6V-4365	O-Ring	1	
2H-9247	O-Ring	1	6Y-5793	Ring	1	
2M-0340	O-Ring	1	8J-4351	O-Ring	1	
3J-1907	O-Ring	5	8M-4986	O-Ring	4	
3S-1223	O-Ring	1	8S-0768	O-Ring	1	
5P-2587	O-Ring	1	9H-0846	O-Ring	1	

Model 966F S/N: 1SL 966D S/N: 94X 970F SN:7PL, 7SK, 9JK						
TORQUE CONVERTER KIT No: 147-1902 ARRNG# 8E-7564, 8E-8599, 8P-1384, 8P-2015, 8E-9804						
061-7540	O-Ring	1	4J-0520	O-Ring	3	
144-8299	O-Ring	1	4J-0522	O-Ring	2	
1H-8171	O-Ring	1	4K-1388	O-Ring	2	
1J-2176	O-Ring	1	4K-5537*	Gasket*	1*	
1P-3707	Rectang	1	5P-3456	O-Ring	2	
1T-1639	Ring	1	5P-9806	O-Ring	1	
3E-6799	O-Ring	1	6V-4365	O-Ring	1	
3H-1461	O-Ring	1	7F-8267	O-Ring	1	
4F-7389	O-Ring	2	7F-8268	O-Ring	1	
4F-8946	O-Ring	1	8M-4986	O-Ring	2	

Model 988G S/N: 2TW, BNH WHEEL LOADER						
TORQUE CONVERTER KIT No: 252-7048 ARRNG# 145-4224, 145-4225						
132-4452	Gasket*	1*	4H-6730	O-Ring	1	
1D-4327	Oil Seal	2	6V-0852	Grommet	1	
1T-1356	Ring Seal	1	7D-1979	O-Ring	4	
1T-1639	D-Ring	1	7F-8607	O-Ring	5	
205-6051	O-Ring	2	7G-0141	Ring Seal	2	
2R-0239	O-Ring	1	7M-8485	O-Ring	2	
3J-1907	O-Ring	4	7M-9909	O-Ring	1	
3J-7354	O-Ring	1	8M-4989	O-Ring	1	
3S-1284	Ring Seal	1	8S-3371	Ring Seal	1	
3T-6246	Ring	4	9X-4605	Oil Seal	1	

\*not included, on request

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CAT WHEEL LOADER TRANSMISSION SEAL KITS



**CATERPILLAR MOTOR GRADER**  
12G, 130G, 140G



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>12G, 130G, 140G</b>						
PLANETARY KIT No: 139-0683			TRANS. ARRNG# 8P-5956			
1P-9216	Ring Seal	4	3P-0815	O-Ring	1	
2P-4511	Ring Seal	4	4F-7952	O-Ring	1	
3J-1907	O-Ring	1	4F-8946	O-Ring	1	
3K-0360	O-Ring	1	6D-0692	O-Ring	1	
3P-0800	Ring Seal	1	7F-8268	O-Ring	1	
3P-0814	Ring Seal	1				

Model <b>140G S/N: 13W</b>						
5T-7155 DRIVE GP-FINAL			S/N: 13W602-UP			
8D-3902	Oil Seal	1	6G-3206	Washer Thrust	1	
4D-6695	O-Ring	1	5T-7133	Ring Wear	1	
1H-9696	O-Ring	1	6V-8081	Seal Lips	1	
7S-4571	O-Ring	1				

Model <b>140G S/N: 13W</b>						
7D-8440 SERVICE BRAKE GROUP			S/N: 13W425 TO 13W468			
4D-5497	Seal D-Ring	1	5K-5288	Seal D-Ring	1	
7D-8436	Seal D-Ring	1	4S-5879	O-Ring	2	

Model <b>140G S/N: 13W</b>						
INPUT TRANSFER GEAR KIT No: 196-3986			S/N: 13W602-UP			
3K-0360	O-Ring	2	7F-8268	O-Ring	1	
3P-5726	Ring Seal	2	8P-0492	Ring Seal	5	
3P-5728	Ring Seal	2	2R-0098	O-Ring	1	
3P-5859	O-Ring	2	3J-1907	O-Ring	1	
3H-0107	O-Ring	3	6F-6673	O-Ring	1	
4F-9029	O-Ring	5	5M-7423	O-Ring	1	
2H-3932	O-Ring	1	005-8593	O-Ring	2	
2H-3934	O-Ring	4	2P-1068	Ring Seal	2	
5H-3252	O-Ring	1	4K-1388	O-Ring	2	

Model <b>140G S/N: 5MD00001</b>						
PLANETARY KIT No:			TRANS. ARRNG#		S/N: 139-0683	
1P-9216	Ring Seal	4	3P-0814	Ring Seal	1	
1S-8572*	Lock*	2*	3P-0815	O-Ring	1	
2P-4511	Ring Seal	4	4F-7952	O-Ring	1	
3J-1907	O-Ring	1	4F-8946	O-Ring	1	
3K-0360	O-Ring	1	6D-0692	O-Ring	1	
3P-0800	Ring Seal	1	7F-8268	O-Ring	1	

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**CAT MOTOR GRADER SEAL KITS**

# CATERPILLAR MOTOR GRADER

12H, 120H, 120H, 135H, 140H, 160H



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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**Model 12H, 120H, 135H, 140H, 160H**

TRANSMISSION OVERHAUL KIT: 281-8870			ARRNG# 9W-71115/144-2232/144-2234		
8E-5742	Ring Seal	8	6L-1650	O-Ring	1
7G-4822	Ring Seal	12	8M-4992	O-Ring	1
9W-9371	Ring Seal	3	5F-8000	O-Ring	1
8E-5734	Ring Seal	4	2M-9780	O-Ring	7
8E-5736	Ring Seal	2	3D-4245	O-Ring	8
291-1823	Ring Seal	1	3J-1907	O-Ring	15
4H-9105	O-Ring	1	4S-5879	O-Ring	1
3K-0360	O-Ring	7	2J-0157	O-Ring	1
5M-6200	O-Ring	1	4F-7390	O-Ring	1
8F-3469	O-Ring	14	3J-7354	O-Ring	3
2J-6274	O-Ring	1	6F-4855	O-Ring	8
7M-8485	O-Ring	16	5J-1086	O-Ring	1
4K-2039	O-Ring	9	2D-8009	O-Ring	3
5F-9144	O-Ring	9	203-5957	D-Ring	1
4J-7533	O-Ring	8	203-5958	D-Ring	1
118-5068	O-Ring	1	228-7467	Seal Wiper	1
4D-6695	O-Ring	4	1B-0936	Lip Seal	1
4J-2506	O-Ring	2	9X-7743	Lip Seal	1
5P-3863	O-Ring	6	8B-1615	Gasket	1
7F-8268	O-Ring	1	6Y-5010	Washer	8
8F-6230	O-Ring	1	9P-9150	Washer	70
4F-7952	O-Ring	1	145-8039	Lock	8
9X-4609	O-Ring	2	7T-4515	Seal Kit	8

**Model 140H S/N: 7LX**

9W-5132 PARKING BRAKE			PART OF 144-2234, 9W-7115 TRANSMISSION			
5J-1086	O-Ring	1	7D-8436	D-Ring	1	203-5957 fpm
4F-7390	O-Ring	1	8D-8795	D-Ring	1	203-5958 fpm
2J-6274	O-Ring	1	1M-3003	Lip Seal	1	
3J-7354	O-Ring	1	7G-0437	Plate Clutch	6	mil equipment
4H-9105	O-Ring	1	6Y-5352	Plate Friction	5	mil equipment
2M-9780	O-Ring	1				

**Model 140H S/N: 9ZN**

8W-4368 FINAL DRIVE			PART OF 8W-6222 POWER TRAIN ARRAN.		
6V-8081	Lip Seal	2	218-4406	Ring Wear	2
7S-4571	O-Ring	2	6G-3206	Washer Fiber	2
4D-6695	O-Ring	1	8D-3902	Lip Seal	2

**Model 140H S/N: 9ZN**

7D-8440 BRAKE GP SERVICE			PART OF 8W-6222 POWER TRAIN ARRAN.			
6S-5879	O-Ring	8	9W-6645	Duo Cone	4	Alto
4D-5497	D-Ring	4	7D-8434	Disc	40	Alto
7D-8436	D-Ring	4	6Y-7916	Friction	36	

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**CAT MOTOR GRADER SEAL KITS**

**CATERPILLAR MOTOR GRADER**  
120H, 140H



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model **120H, 140H**

TRANSMISSION OVERHAUL KIT: 262-4337			ARRNG# 160-2196		
4H-9105	O-Ring	1	4F-7390	O-Ring	1
3K-0360	O-Ring	9	3J-7354	O-Ring	2
5M-6200	O-Ring	1	6F-4855	O-Ring	5
8F-3469	O-Ring	14	5J-1086	O-Ring	1
2J-6274	O-Ring	1	2D-8009	O-Ring	3
7M-8485	O-Ring	16	5F-1678	O-Ring	1
4K-2039	O-Ring	6	117-2983	O-Ring	1
5F-9144	O-Ring	5	9X-7384	O-Ring	3
4J-7533	O-Ring	5	112-5282	O-Ring	1
118-5068	O-Ring	1	117-1385	O-Ring	1
4D-6695	O-Ring	4	8E-5742	Ring Seal	8
4J-2506	O-Ring	2	7G-4822	Ring Seal	12
5P-3863	O-Ring	6	9W-9371	Ring Seal	3
7F-8268	O-Ring	1	8E-5734	Ring Seal	4
8F-6230	O-Ring	1	8E-5736	Ring Seal	2
4F-7952	O-Ring	1	6Y-8285	Ring Seal	1
9X-4609	O-Ring	2	203-5957	D-Ring	1
6L-1650	O-Ring	1	203-5958	D-Ring	1
8M-4992	O-Ring	1	228-2547	Kit dt	1
5F-8000	O-Ring	1	6V-0852	Cap Dust	8
2M-9780	O-Ring	7	9X-7743	Lip Seal	1
3D-4245	O-Ring	5	8B-1615	Gasket	1
3J-1907	O-Ring	15	6Y-5010	Washer	8
4S-5879	O-Ring	1	9P-9150	Washer	70
2J-0157	O-Ring	1	7T-4515	Seal Kit	5

113-8477

**CATERPILLAR MOTOR GRADER SEAL KITS**

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**CATERPILLAR TRACK TYPE TRACTOR**  
D9L, D9N, D9R, D10N



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>D9L, D9N, D9R</b>						
PLANETARY KIT No: 139-6846 TRANS. ARRNG# 9P2213, 7T5504, 9W7667, 6Y9049, 6I9231						
1P-9261	Ring Seal	1	8M-4390	O-Ring	2	
9W-6991	Ring Seal	2	7G-4818	Ring Seal	1	
8M-5661	O-Ring	1	3P-2792	Ring Seal	1	
7G-4817	Ring Seal	1	8M-5266	O-Ring	1	
3P-2794	Ring Seal	2	3P-2793	Ring Seal	4	

Model <b>D9L</b> S/N: 14Y						
STEERING BRAKE AND CLUTCH GROUP 6P4379						
8P-8357	Ring Seal	3	5P-1705	O-Ring	4	
4H-6730	O-Ring	1	7T-1346	Ring Seal	5	
4F-7389	O-Ring	3	3D-2824	O-Ring	3	
6P-5317	Ring Seal	2	8M-5251	O-Ring	1	
8M-4389	O-Ring	3				

Model <b>D10N</b>						
PLANETARY KIT No: 139-6845 TRANS. ARRNG# 7T5802						
1P-9261	Ring Seal	1	152-7524	Gasket	1	
8M-4395	O-Ring	2	8M-4390	O-Ring	2	
9W-6991	Ring Seal	1	7G-4818	Ring Seal	1	
8M-5661	O-Ring	1	3P-2792	Ring Seal	1	
7G-4817	Ring Seal	1	3P-7570	Ring Seal	1	
137-5532	Lip Seal	1	8M-5266	O-Ring	1	
3P-2794	Ring Seal	2	3P-2793	Ring Seal	3	

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**CATERPILLAR TRACK TYPE TRACTOR SEAL KITS**

# CATERPILLAR TRANSMISSION & TORQUE CONVERTER KITS



Model	Machine		Transmission								
	S/N	Arrangement	Arrng.S/N	Output	Overhaul	Hyd.Control	Part&Case	Planetary	Torque Con.	Powertrain	Filter
<b>980F</b>	3HK	8E-4362	18X00001	243-0734	241-1397						
			7TE00001	243-0724	241-1397	6V-7443	8T-6671	139-9172	147-1900		
<b>980F</b>	4RN	115-9159	9EX00001	243-0724	243-0723			139-9172	147-1900		
		3T-4364	73T02767						147-1900		
<b>988F</b>	8YG	106-3291	7TX00001		227-7491						
		6Y-6719	1SX00001	241-1396	227-7491	114-4797	114-4800	139-9170	220-4556		
		8E-7009	2RT00001						220-4556		
<b>988G</b>	2TW	134-5036	2YY00001		243-0730						
		192-2914	8JW00001		243-0730						
		145-4224	5ZT00001						252-7048		
		147-1155	6AT00001						252-7047		
<b>988B</b>	50W00001	3P-9094		6V-1140	241-1398	6V-7443	6V-7440	139-9171		6V-7251	
		3P-8074	23T00001						144-1146		
<b>988G</b>	BNH00001	192-2914	BJW00001		243-0730						
		145-4225	52T00001						252-7048		
			6AT00001						252-7048		
			TCR00001						252-7048		
<b>980G</b>	2KR00001	106-6452	1AY00001		243-0725			139-9173			
		116-7684	1WY00001		243-0727						
<b>980G</b>	2SR00001	106-6452	1RY00001		243-0725			139-9173			
		116-7684	1WY00001		243-0727						
<b>980G</b>	9CM00001	106-6452	1RY00001		243-0725			139-9173			
		116-7684	1WY00001		243-0727						
<b>980F</b>	5XJ00001	115-9159	1PY00001		243-0723						
		6Y-6841	2KX00001	243-0724							
		8E-4362	1BX00001		241-1397						
		8E-4362	2KX00001			6V-7443	8T-6671	139-9172			
		115-9159	1PY00001						147-1900		
		3T-4364	1AT00001						147-1900		
		8E-4362	1BX00001					147-1900			

**GAT TRANSMISSION & TORQUE CONVERTER KITS**

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# CATERPILLAR TRANSMISSION & TORQUE CONVERTER KITS



Model	Machine		Transmission									
	S/N	Arrangment	Arrng.S/N	Output	Overhaul	Hyd.Control	Part&Case	Planetary	Torque Con.	Powertrain	Filter	
<b>980C</b>	63X00001	6P-3762			207-2919	6V-1138	6V-1567	139-9171				
	63X00001	6P-3762	2SA00001		207-2919	6V-1138	6V-1567	139-9171		6V-1141		
	63X00001	6P-3762	2SA01205	6V-1140								
	63X00001	8P-6807	8LA00001	6V-1140	241-1397	6V-7443	8T-6671	139-9172		8T-6674		
	63X00001	9W-7429	2HE00001	6V-1140	241-1397	6V-7443	8T-6671	139-9172				
	63X00001	3T-4364	73T00001							147-1898		
	63X00001	6P-3762	2SA00001							147-1898		
	63X00001	6P-6850	73T00001							147-1898		
	63X00001	8P-6807	8LA00001							147-1898		
	63X05088	3T-4364	73T00001							147-1900		
	63X05088	8P-6807	8LA00001							147-1900		
	63X07369	3T-4364	73T00001							147-1900		
	63X07369	9W-7429	2HE00001							147-1900		
	<b>966F</b>	15L00001	6Y-9714	6ME00001				8C-8556				
			8E-7564	2AX00001	113-7896	158-1439	108-3330	108-3329	139-9175			6V-4708
		8E-9107	2BX00001		158-1439							
		8E-7564	2AX00001							147-1902		
		8E-8599	2PT00001							147-1902		
<b>966C</b>	ALL	ALL			216-5361			139-9176				
<b>966D</b>	94X00001	6Y-1633	1XE00001			6V-4710	8C-8556	139-9175				
		8P-2015	1XE00001		158-1438							
		8P-2015	8DA00001		158-1438							
		8P-1384	79T00001						147-1902			
		8P-2015	4KA00001						147-1902			
<b>950F</b>	2LM00001	112-5531	8NX00001		216-5359		6V-5414	139-9177				
		112-5531	8NX00001						207-2016			
<b>950G</b>	2JS00001	ALL	ALL		262-433							
<b>970F</b>	7PL00001	8E-9804	6CX00001		158-1439	108-3330	108-3329	139-9175				
		8E-9804	6CX00001						147-1902			
<b>970F</b>	75K00001	8E-9804	3XX00001	113-7896	158-1439	108-3330	108-3329	139-9175			6V-4708	
		ALL							147-1902			
<b>970F</b>	9JK00001	100-4025	ALL	113-7896	158-1439	108-3330	108-3329	139-9175			6V-4708	
		ALL							147-1902			
<b>769C</b>	01X	3P-8133	1WA		167-0616	6V-1598	6V-1597	139-5239	188-2888	6V-1601		
	01X	7G-1140	8KA		167-0617	114-1826	167-0622	139-6865	188-2888			

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CATERPILLAR TRANSMISSION & TORQUE CONVERTER KITS

# CATERPILLAR TRANSMISSION & TORQUE CONVERTER KITS



Model	Machine		Transmission								
	S/N	Arrangement	Arrng.S/N	Output	Overhaul	Hyd.Control	Part&Case	Planetary	Torque Con.	Powertrain	Filter
<b>D8L</b>	4FB00001	9P-2213	2PA00001			115-4697	6V-5923	139-6845			6V-4533
<b>D9L</b>	14Y00001	9P-2213	2PA00001		155-6057	115-4697	6V-5923	139-6845			6V-4533
<b>12H</b>	8MN	9W-7115	7LX00001		281-8870						
	5ZM	9W-7115	7LX00001		281-8870						
	4XM	9W-7115	7LX00001		281-8870						
	2WR	9W-7115	7LX00001		281-8870						
	2LR	9W-7115	7LX00001		281-8870						
	2GS	9W-7115	7LX00001		281-8870						
<b>120H</b>	5FM	9W-7115	7LX00001		281-8870						
	6NM	9W-7115	7LX00001		281-8870						
	6TM	9W-7115	7LX00001		281-8870						
	9FN	9W-7115	7LX00001		281-8870						
	9YR	9W-7115	7LX00001		281-8870						
<b>140H</b>	2ZK	9W-7115	7LX00001		281-8870						
	3AS	9W-7115	7LX00001		281-8870						
	5HM	9W-7115	7LX00001		281-8870						
	8JM	9W-7115	7LX00001		281-8870						
	8KM	9W-7115	7LX00001		281-8870						
	9TN	9W-7115	7LX00001		281-8870						
	9ZN	9W-7115	7LX00001		281-8870						
<b>120H</b>	2AN	144-2232	4KY00001		281-8870						
	3GR	144-2232	4KY00001		281-8870						
<b>135H</b>	3YK	144-2232	4KY00001		281-8870						
	7MN	144-2232	4KY00001		281-8870						
	8WN	144-2232	4KY00001		281-8870						
<b>160H</b>	2FM	144-2232	4KY00001		281-8870						
	2HS	144-2232	4KY00001		281-8870						
	3GM	144-2232	4KY00001		281-8870						
	6WM	144-2232	4KY00001		281-8870						
	9EJ	144-2232	4KY00001		281-8870						
	9JM	144-2232	4KY00001		281-8870						
<b>120H</b>	124	160-2196	EDB00001		262-4337						
	ALZ	160-2196	EDB00001		262-4337						
	ALZ	160-2196	BJN00001		262-4337						
	CAF	160-2196	EDB00001		262-4337						

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**CATERPILLAR TRANSMISSION & TORQUE CONVERTER KITS**

# CATERPILLAR TRANSMISSION & TORQUE CONVERTER KITS



Model	Machine		Transmission								
	S/N	Arrangment	Arrng.S/N	Output	Overhaul	Hyd.Control	Part&Case	Planetary	Torque Con.	Powertrain	Filter
<b>140H</b>	CAF	160-2196	BJN00001		262-4337						
	126	160-2196	EDB00001		262-4337						
	126	160-2196	BJN00001		262-4337						
	APM	160-2196	EDB00001		262-4337						
	APM	160-2196	BJN00001		262-4337						
	CCA	160-2196	BJN00001		262-4337						
	CCA	160-2196	EDB00001		262-4337						
<b>12G</b>	3PL	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	3WC	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	61M	8P-5956		196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	61M	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
<b>130G</b>	12W	8P-5956		196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	12W	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	12W	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	74V	8P-5956		196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	74V	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
<b>140G</b>	13W	8P-5956		196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	13W	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	5MD	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	72V	8P-5956		196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	72V	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	81V	8P-5956		196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
	81V	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
<b>160G</b>	4JD	8P-5956	2EA00001	196-3986	163-7284	6V-9214		139-0683		8C-6536	118-2423
<b>D8L</b>	4FB	9P-2213	2PA		155-6057	115-4697	6V-5923	139-6846			6V-4533
	53Y	9P-6237	2NA		155-6057	6V-4530	6V-5923	139-6846	147-1007	6V-5925	6V-4533
	7CJ	9P-6237	2NA		155-6057	115-4697	6V-5923	139-6846	147-1007	6V-5925	6V-4533
<b>D9L</b>	14Y	9P-2213	2PA		155-6057	115-4697	6V-5923	139-6846	147-1007	6V-4532	6V-4533
<b>D9N</b>	1JD	7T-5504	1PE		155-6057	115-4697	8C-7316	139-6846	147-1007	8C-7318	6V-4533
	1JD	9W-7667	3AE		155-6057	115-4697	8C-7316	139-6846	147-1007	8C-7318	6V-4533
	6XJ	9W-7667	3AE		155-6057	115-4697	8C-7316	139-6846	147-1007	8C-7318	6V-4533
<b>D9R</b>	7TL	6Y-9049	7BX		155-6057			139-6846	147-1002		
	8BL	6I-9231	7CX		155-6057	115-4697		139-6846	147-1002		
<b>D10N</b>	2YD	7T-5802	1ZE		155-6056			139-6845			
	3SK	7T-5802	1ZE		155-6056			139-6845			

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**CATERPILLAR TRANSMISSION & TORQUE CONVERTER KITS**



# KOMATSU WHEEL LOADER

## FINAL DRIVE & BRAKE SEAL KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Ref.No	Price \$
<b>Model WA200-6 S/N: 70001</b>							4
<b>FRONT + REAR AXLE FINAL DRIVE</b>							
418-22-12460	Seal, Şnal drive	1					
07002-13034	O-Ring Şnal drive	1					
<b>Model WA200-6 S/N: 70001</b>							3
<b>FRONT + REAR AXLE COVER &amp; BRAKE</b>							
07002-13634	O-Ring	1	07000-12040	O-Ring	2		
07002-13634	O-Ring	2	07002-11423	O-Ring	2		
418-33-21430	Ring	2	418-33-31410	Seal	2		
418-33-31440	Seal	2					
<b>Model WA200-1 S/N: 10001-UP</b>							1
<b>FRONT + REAR WHEEL FINAL DRIVE &amp; BRAKE</b>							
418-22-12460	Seal	2	417-33-11410	O-Ring	2		
417-33-11420	O-Ring	2					
<b>Model WA200-5 S/N: 65001-UP</b>							2
<b>FRONT + REAR FINAL DRIVE &amp; BRAKE</b>							
07002-13634	O-Ring	1	07000-12040	O-Ring	2		
07002-13634	O-Ring	2	07002-11423	O-Ring	2		
418-33-21430	Ring	2	418-33-31410	Seal	2		
418-33-31440	Seal	2					
<b>Model WA250-6 S/N: 75001-UP</b>							5
<b>FRONT AXLE COVER &amp; BRAKE</b>							
07002-13634	O-Ring	1	07000-12040	O-Ring	2		
07002-13634	O-Ring	2	07002-11423	O-Ring	2		
418-33-21430	Ring	2	418-33-31410	Seal	2		
418-33-31440	Seal	2					
<b>Model WA250-6 S/N: 75001-UP</b>							8
<b>REAR AXLE COVER &amp; BRAKE</b>							
07002-13634	O-Ring	1	07000-12040	O-Ring	2		
07002-13634	O-Ring	2	07002-11423	O-Ring	2		
418-33-21430	Ring	2	418-33-31410	Seal	2		
418-33-31440	Seal	2					
<b>Model WA250-6 S/N: 75001-UP</b>							6
<b>FRONT AXLE FINAL DRIVE &amp; HOUSING LH</b>							
419-22-22861	Seal	1					
07002-13034	O-Ring	1					
<b>Model WA250-6 S/N: 75001-UP</b>							7
<b>FRONT AXLE FINAL DRIVE &amp; HOUSING RH</b>							
419-22-22861	Seal	1					
<b>Model WA250-6 S/N: 75001-UP</b>							9
<b>REAR AXLE FINAL DRIVE &amp; HOUSING LH</b>							
418-22-12460	Seal	1					

Seals are original **NOK** products and O-Rings **TS16949** quality.

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KOMATSU WHEEL LOADER FINAL DRIVE & BRAKE KITS

# KOMATSU WHEEL LOADER

## FINAL DRIVE & BRAKE SEAL KITS

Part No.	Description	Quantity	Part No.	Description	Quantity	Ref.No	Price \$
<b>Model WA250-6 S/N: 7500-UP1</b>							10
<b>REAR AXLE FINAL DRIVE &amp; HOUSING RH</b>							
418-22-12460	Seal	1					
07002-13034	O-Ring	1					
<b>Model WA300-1 S/N: 10001</b>							11
<b>FRONT + REAR WHEEL FINAL DRIVE &amp; BRAKE</b>							
419-22-12460	Seal	2	419-33-11410	O-Ring	2		
419-33-11420	O-Ring	2					
<b>Model WA320-1 S/N: 10001-UP</b>							12
<b>FRONT + REAR WHEEL FINAL DRIVE &amp; BRAKE</b>							
419-22-12460	Seal, Oil <i>Şnal drive</i>	2	419-33-11410	O-Ring	2		
419-33-11420	O-Ring	2					
<b>Model WA320-3 S/N: 50001-52999</b>							13
<b>FRONT WHEEL FINAL DRIVE &amp; BRAKE #50001-UP</b>							
419-22-12460	Seal, Oil <i>Şnal drive</i>	2	419-33-21420	Seal	2		
419-33-21412	Seal	2					
<b>Model WA320-3 S/N: 50001-52999</b>							14
<b>REAR WHEEL FINAL DRIVE &amp; BRAKE #50001-UP</b>							
419-22-12460	Seal, Oil <i>Şnal drive</i>	2	419-33-21420	Seal	2		
419-33-21440	Seal	2					
<b>Model WA320-3 S/N: 53001-UP</b>							15
<b>FRONT + REAR WHEEL FINAL DRIVE &amp; BRAKE</b>							
419-33-21420	Seal	2					
419-22-22861	Seal	2					
<b>Model WA320-5 S/N: 60001-UP</b>							16
<b>FRONT + REAR WHEEL FINAL DRIVE &amp; BRAKE</b>							
419-33-21420	Seal	2					
419-22-22861	Seal	2					
<b>Model WA380-5 S/N: 60001</b>							23
<b>FRONT + REAR WHEEL FINAL DRIVE &amp; BRAKE</b>							
423-33-31411	Seal, <i>brake</i>	2	07000-11005	O-Ring <i>Şnal drive</i>	2		
423-22-22461	Seal, <i>Şnal drive</i>	2	07000-12018	O-Ring <i>Şnal drive</i>	2		
<b>Model WA380-3 S/N: 53001-UP</b>							22
<b>FRONT + REAR FINAL DRIVE, BRAKE &amp; HOUSING</b>							
423-33-21420	Seal	2	07002-13634	O-Ring	2		
423-22-23550	O-Ring	2	07002-13634	O-Ring	1		
423-33-21410	Seal	2	423-22-22461	Seal, <i>Şnal drive</i>	2		
<b>Model WA380-1 S/N: 10001-UP</b> All series							17
<b>FRONT + REAR FINAL DRIVE</b>							
421-22-12720	Seal	2	07002-03634	O-Ring (KG)	2		
07002-02434	O-Ring (KG)	2	07002-05280	O-Ring (KG)	2		
07002-05410	O-Ring (KG)	2					

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# KOMATSU WHEEL LOADER

## FINAL DRIVE & BRAKE SEAL KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Ref.No	Price \$
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Model <b>WA380-1</b>		S/N: <b>10001-UP</b>		# <b>10001-10054</b>		18	
<b>FRONT + REAR WHEEL BRAKE</b>				# <b>10001-19999</b>			
07002-31423	O-Ring	2	423-33-00020*	Floating Seal ASS*	1*		
07000-05300	O-Ring	1	07000-05415	O-Ring	1		
423-33-11421	Seal	1	07002-01223	O-Ring	2		
423-33-11411	Seal	1	07000-32016	O-Ring	2		
07002-02434	O-Ring	4	07000-05415	O-Ring	1		
07000-05190	O-Ring	1	07002-02034	O-Ring <sub>,for Shipping</sub>	1		
07000-05335	O-Ring	1					

Model <b>WA380-1</b>		S/N: <b>10001-UP</b>		# <b>10055-19999</b>		19	
<b>FRONT + REAR WHEEL BRAKE</b>				# <b>10001-19999</b>			
07002-31423	O-Ring	2	423-33-00020*	Floating Seal ASS*	1*		
07000-05300	O-Ring	1	07000-05415	O-Ring	1		
423-33-11440	Seal	1	07002-01223	O-Ring	2		
423-33-11430	Seal	1	07000-32016	O-Ring	2		
07002-02434	O-Ring	4	07000-05415	O-Ring	1		
07000-05190	O-Ring	1	07002-02034	O-Ring <sub>,for Shipping</sub>	1		
07000-05335	O-Ring	1					

Model <b>WA380-1</b>		S/N: <b>10001-UP</b>				20	
<b>FRONT + REAR WHEEL BRAKE</b>				# <b>20001-UP</b>			
07002-01423	O-Ring (K5)	4	07000-05420	O-Ring (K5)	2		
423-33-11430	Seal, Piston (K5)	2	07000-02016	O-Ring (K5)	2		
423-33-11440	Seal, Piston (K5)	2	07000-05230	O-Ring (K5)	2		
07002-02434	O-Ring (K5)	16					

Model <b>WA380-3</b>		S/N: <b>50001-52999 OVERSEAS</b>				21	
<b>FRONT + REAR WHEEL BRAKE &amp; FINAL DRIVE</b>				# <b>50001-</b>			
423-22-22460	Seal, Oil	2	423-33-21420	Seal	2		
423-33-21410	Seal	2					

Model <b>WA420-1</b>		S/N: <b>10001-</b>				26	
<b>FRONT WHEEL BRAKE</b>				<b>10080-19999</b>			
07002-31423	O-Ring	2	07000-05350	O-Ring	1		
421-33-11440	Seal	1	421-33-00020*	Floating Seal ASS*	1*		
421-33-11430	Seal	1	07000-25490	O-Ring	1		
07000-25400	O-Ring	1	07002-01223	O-Ring	2		
07000-03030	O-Ring	4	07000-32016	O-Ring	2		
07000-05315	O-Ring	1	07000-25490	O-Ring	1		

Model <b>WA420-1</b>		S/N: <b>10001-</b>				25	
<b>FRONT + REAR WHEEL BRAKE</b>				# <b>20001-UP</b>		<b>KIT: K5 421-33-05012</b>	
07002-01423	O-Ring (K5)	4	07000-32016	O-Ring (K5)	2		
423-33-11480	Seal, Piston (K5)	2	07000-05270	O-Ring (K5)	2		
423-33-11440	Seal, Piston (K5)	2	07000-03028	O-Ring (K5)	16		
07000-35445	O-Ring (K5)	2	423-33-00021*	Floating Seal ASS*	2*		

\*not included, on request

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**KOMATSU WHEEL LOADER FINAL DRIVE & BRAKE KITS**

**KOMATSU WHEEL LOADER**  
FINAL DRIVE & BRAKE SEAL KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Ref.No	Price \$
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Model <b>WA420-1</b> S/N: <b>10001-</b>						27
<b>REAR WHEEL BRAKE 10080-19999</b>						
07002-31423	O-Ring	2	07000-05350	O-Ring	1	
421-33-11440	Seal	1	421-33-00020*	Floating Seal ASS*	1*	
421-33-11410	Seal	1	07000-25490	O-Ring	1	
07000-25400	O-Ring	1	07002-01223	O-Ring	2	
07000-03030	O-Ring	4	07000-32016	O-Ring	2	
07000-05315	O-Ring	1	07000-25490	O-Ring	1	

Model <b>WA420-1</b> S/N: <b>10001-</b>						24
<b>FRONT + REAR FINAL DRIVE KIT: K6 421-22-05020</b>						
07002-02434	O-Ring	2	07002-03634	O-Ring	2	
07000-05410	O-Ring	2	07000-05280	O-Ring	2	

Model <b>WA420-3CS</b> S/N: <b>R50001-UP</b>						28
<b>FRONT WHEEL BRAKE 424-22-20001 AXLE ASS'Y</b>						
421-33-11440	Seal,Piston	2	07002-11423	O-Ring	4	
421-33-11480	Seal,Piston	2	07000-12016	O-Ring	2	
07002-12034	O-Ring, <i>for Shipping</i>	2	421-33-21811	Seal	2	
07000-13028	O-Ring	16	423-33-00020*	Floating Seal ASS*	2*	
07000-15445	O-Ring	2				

Model <b>WA420-3CS</b> S/N: <b>R50001-UP</b>						30
<b>REAR WHEEL BRAKE 424-22-20001 AXLE ASS'Y</b>						
421-33-11440	Seal,Piston	2	07002-11423	O-Ring	4	
421-33-11480	Seal,Piston	2	07000-12016	O-Ring	2	
07002-12034	O-Ring, <i>for Shipping</i>	2	421-33-21811	Seal	2	
07000-13028	O-Ring	16	423-33-00020*	Floating Seal ASS*	2*	
07000-15445	O-Ring	2				

Model <b>WA420-3CS</b> S/N: <b>R50001-UP</b>						29
<b>FRONT + REAR FINAL DRIVE</b>						
07002-11023	O-Ring	4	07000-15270	O-Ring	2	
07000-05410	O-Ring	2	07000-05280	O-Ring	2	

Model <b>WA450-1</b> S/N: <b>10001-UP</b>						32
<b>FRONT + REAR WHEEL BRAKE #10001-19999 KIT: K5 421-33-05010 SN: 10928-19999</b>						
07002-31423	O-Ring,Plug	4	07000-05490	O-Ring,Hub & Cyl.	4	
421-33-11430	Seal,Sleeve	2	07002-01223	O-Ring,Plug	4	
421-33-11440	Seal,Piston	2	07000-02016	O-Ring,Cylinder	4	
07000-03030	O-Ring,Cylinder	8	07000-05400	O-Ring	1	
07000-05315	O-Ring,Cylinder	2	421-33-00020*	Floating Seal ASS*	1*	
07000-05350	O-Ring,Retainer	2	287-33-00010*	Floating Seal ASS*	1*	

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**KOMATSU WHEEL LOADER FINAL DRIVE & BRAKE KITS**

# KOMATSU WHEEL LOADER

## FINAL DRIVE & BRAKE SEAL KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Ref.No	Price \$
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Model <b>WA450-1</b> S/N: <b>10001-UP</b>						31
FRONT + REAR WHEEL BRAKE #10001-19999			SN: 10001-10927			
07002-31423	O-Ring, Plug	4	07000-05490	O-Ring, Hub & Cyl.	4	
421-33-11410	Seal, Sleeve	2	07002-01223	O-Ring, Plug	4	
421-33-11420	Seal, Piston	2	07000-02016	O-Ring, Cylinder	4	
07000-03030	O-Ring, Cylinder	8	07000-05400	O-Ring	1	
07000-05315	O-Ring, Cylinder	2	421-33-00020*	Floating Seal ASS*	1*	
07000-05350	O-Ring, Retainer	2	287-33-00010*	Floating Seal ASS*	1*	

Model <b>WA450-1</b> S/N: <b>10001-UP</b>						34
FRONT + REAR WHEEL BRAKE #20001-			421-33-05011			
07002-01023	O-Ring, Plug	4	07000-05270	O-Ring, Cylinder	2	
07002-31423	O-Ring, Plug	4	07000-03028	O-Ring, Cylinder	16	
421-33-11480	Seal, Piston	2	07002-02034	O-Ring, Plug	2	
421-33-11440	Seal, Piston	2	423-33-00021*	Floating Seal ASS*	2*	
07000-35445	O-Ring, Cylinder	2	423-33-00020*	Floating Seal ASS*	2*	
07000-32016	O-Ring, Cylinder	2				

Model <b>WA450-1</b> S/N: <b>10001-UP</b>						33
FRONT + REAR FINAL DRIVE KIT: 421-33-05020						
07002-03634	O-Ring	2	07000-05410	O-Ring	2	
07000-05280	O-Ring	2	07002-02434	O-Ring	2	

Model <b>WA470-3</b> S/N: <b>53001</b>						42
FRONT + REAR WHEEL BRAKE 421-22-20001 AXLE ASS'Y						
421-33-11440	Seal, Piston	2	07000-15445	O-Ring	2	
421-33-11480	Seal, Piston	2	07002-11423	O-Ring	2	
07002-11423	O-Ring	2	07000-12016	O-Ring	2	
07002-12034	O-Ring, for Shipping	2	421-33-21811	Seal	2	
07000-13028	O-Ring	16	423-33-00020*	Floating Seal ASS*	2*	

Model <b>WA470-3</b> S/N: <b>50001-52999-UP</b>						41
FRONT + REAR WHEEL BRAKE #50001-						
421-33-11440	Seal, Piston	2	07002-05445	O-Ring	2	
421-33-11480	Seal, Piston	2	07002-01423	O-Ring	4	
07002-02034	O-Ring, for Shipping	2	07000-02016	O-Ring	2	
07000-05270	O-Ring	2	421-33-21811	Seal	2	
07000-03028	O-Ring	16	423-33-00020*	Floating Seal ASS*	2*	

Model <b>WA470-3</b> S/N: <b>53001</b>						43
FRONT + REAR FINAL DRIVE 421-22-20001 AXLE ASS'Y						
07000-15410	O-Ring	2	07002-12434	O-Ring	2	
07002-11023	O-Ring	4	07000-15280	O-Ring	2	
07000-15270	O-Ring	2	07002-13634	O-Ring	2	

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KOMATSU WHEEL LOADER FINAL DRIVE & BRAKE KITS

# KOMATSU WHEEL LOADER

## FINAL DRIVE & BRAKE SEAL KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Ref.No	Price \$
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Model <b>WA470-3</b> S/N: <b>50001-52999</b>						40
<b>FRONT + REAR FINAL DRIVE</b>						
07002-02434	O-Ring	2	07002-03643	O-Ring	2	
07000-05410	O-Ring	2	07000-05280	O-Ring	2	

Model <b>WA470-1</b> S/N: <b>10001-UP</b>						39
<b>FRONT WHEEL BRAKE #10001-19999 / 10089-19999</b>						
07002-31423	O-Ring	2	421-33-00020*	Floating Seal ASS*	1*	
421-33-11440	Seal	1	07000-05490	O-Ring	1	
07000-25400	O-Ring	1	07002-01223	O-Ring	2	
421-33-11430	Seal	1	07000-02016	O-Ring	2	
07000-03030	O-Ring	4	07000-25490	O-Ring	1	
07000-05315	O-Ring	1	07002-02034	O-Ring <sub>for Shipping</sub>	1	
07000-05350	O-Ring	1				

Model <b>WA470-1</b> S/N: <b>10001-UP</b>						38
<b>REAR WHEEL BRAKE #10001-19999 / 10089-19999</b>						
07002-31423	O-Ring	2	421-33-00020*	Floating Seal ASS*	1*	
421-33-11440	Seal	1	07000-25490	O-Ring	1	
07000-25400	O-Ring	1	07002-01223	O-Ring	2	
421-33-11430	Seal	1	07000-02016	O-Ring	2	
07000-03030	O-Ring	4	07000-25490	O-Ring	1	
07000-05315	O-Ring	1	07002-02034	O-Ring <sub>for Shipping</sub>	1	
07000-05350	O-Ring	1				

Model <b>WA470-1</b> S/N: <b>10001-UP</b>						37
<b>FRONT + REAR WHEEL BRAKE #10001-19999 / 10001-10058</b>						
07002-31423	O-Ring	2	421-33-00020*	Floating Seal ASS*	1*	
421-33-11420	Seal	1	07000-05490	O-Ring	1	
07000-05400	O-Ring	1	07002-01223	O-Ring	2	
421-33-11410	Seal	1	07000-02016	O-Ring	2	
07000-03030	O-Ring	4	07000-05490	O-Ring	1	
07000-05315	O-Ring	1	07002-02034	O-Ring <sub>for Shipping</sub>	1	
07000-05350	O-Ring	1				

Model <b>WA470-1</b> S/N: <b>10001-UP</b>						36
<b>FRONT WHEEL BRAKE #20001</b>						
421-33-11440	Seal, <i>Piston</i>	2	07000-05270	O-Ring	2	
421-33-11480	Seal, <i>Piston</i>	2	07000-35445	O-Ring	2	
07002-31423	O-Ring	4	07000-32016	O-Ring	2	
07002-02034	O-Ring <sub>for Shipping</sub>	2	423-33-00020*	Floating Seal ASS*	2*	
07000-03028	O-Ring	16				

Model <b>WA470-1</b> S/N: <b>10001-UP</b>						35
<b>FRONT + REAR FINAL DRIVE</b>						
423-33-21410	Seal	2	07000-05410	O-Ring (K6)	2	
07002-02434	O-Ring (K6)	2	07002-03634	O-Ring (K6)	2	
			07000-05280	O-Ring (K6)	2	

\*not included, on request

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KOMATSU WHEEL LOADER FINAL DRIVE & BRAKE KITS

# KOMATSU WHEEL LOADER

## FINAL DRIVE & BRAKE SEAL KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Ref.No	Price \$
<b>Model WA470-5 S/N: 70001-UP</b>							44
<b>FRONT + REAR AXLE FINAL DRIVE</b>							
421-22-32460	Seal	2	07000-12018	O-Ring	2		
07000-11005	O-Ring	2					
<b>Model WA470-5 S/N: 70001-UP</b>							45
<b>FRONT AXLE BRAKE</b>							
421-33-31410	Seal	2					
<b>Model WA470-5 S/N: 70001-UP</b>							46
<b>REAR AXLE BRAKE</b>							
423-33-21410	Seal	2					
<b>Model WA500-1 S/N: 10001-UP</b>							50
<b>FRONT + REAR WHEEL BRAKE #10511-19999 425-33-10511</b>							
07002-31423	O-Ring (K6)	2	07000-25490	O-Ring (K6)	1		
07002-02034	O-Ring (K6)	1	07000-02016	O-Ring (K6)	4		
07002-02034	O-Ring <i>for Shipping</i>	1	07000-35350	O-Ring (K6)	1		
421-33-11440	Seal (K6)	1	425-33-00110*	Floating Seal ASS*	1*		
07000-05400	O-Ring (K6)	1	566-09-31160	Seal (K6)	1		
421-33-11430	Seal (K6)	1	07000-25490	O-Ring (K6)	1		
07000-05315	O-Ring (K6)	1	07000-32016	O-Ring (K6)	2		
07000-03030	O-Ring (K6)	4	07002-01223	O-Ring (K6)	2		
<b>Model WA500-1 S/N: 10001-UP</b>							49
<b>FRONT + REAR WHEEL BRAKE #10277-10510 425-33-10510</b>							
07002-31423	O-Ring (K6)	2	07000-25490	O-Ring (K6)	1		
07002-02034	O-Ring (K6)	1	07000-02016	O-Ring (K6)	4		
07002-02034	O-Ring <i>for Shipping</i>	1	07000-35350	O-Ring (K6)	1		
421-33-11420	Seal (K6)	1	425-33-00110*	Floating Seal ASS*	1*		
07000-05400	O-Ring (K6)	1	566-09-31160	Seal (K6)	1		
421-33-11410	Seal (K6)	1	07000-25490	O-Ring (K6)	1		
07000-05315	O-Ring (K6)	1	07000-32016	O-Ring (K6)	2		
07000-03030	O-Ring (K6)	4	07002-01223	O-Ring (K6)	2		
<b>Model WA500-1 S/N: 10001-UP</b>							48
<b>FRONT + REAR WHEEL BRAKE 20001-UP K6 425-33-05020</b>							
07000-02016	O-Ring (K6)	4	07002-01223	O-Ring (K6)	2		
07000-03030	O-Ring (K6)	4	07002-02034	O-Ring (K6)	1		
07000-05315	O-Ring (K6)	1	07002-02034	O-Ring <i>for Shipping</i>	1		
07000-05400	O-Ring (K6)	1	07002-31423	O-Ring (K6)	2		
07000-25490	O-Ring (K6)	1	421-33-11440	Seal (K6)	1		
07000-25490	O-Ring (K6)	1	425-33-00110*	Floating Seal ASS*	1*		
07000-32016	O-Ring (K6)	2	425-33-11410	Seal (K6)	1		
07000-35350	O-Ring (K6)	1	566-09-31160	Seal (K6)	1		

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KOMATSU WHEEL LOADER FINAL DRIVE & BRAKE KITS

# KOMATSU WHEEL LOADER

## FINAL DRIVE & BRAKE SEAL KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Ref.No	Price \$
<b>Model WA500-1 S/N: 10001-UP</b>							47
<b>FRONT + REAR FINAL DRIVE</b>			<b>425-22-05020</b>				
07000-05435	O-Ring	1	07000-05340	O-Ring	1		
07002-03634	O-Ring	1	07002-03028	O-Ring	1		
07002-02434	O-Ring	1					
<b>Model WA500-3 S/N: 50001-UP</b>							52
<b>FRONT WHEEL BRAKE</b>			<b>#50001- EXCEPT JAPAN</b>				
421-33-21811	Seal	2	07002-21423	O-Ring	2		
421-33-11440	Seal	2	07000-A2016	O-Ring	2		
421-33-11480	Seal	2	07002-12034	O-Ring	4		
07000-A5445	O-Ring	2					
<b>Model WA500-3 S/N: 50001-UP</b>							53
<b>REAR WHEEL BRAKE</b>			<b>#50001- EXCEPT JAPAN</b>				
421-33-21811	Seal	2	07002-21423	O-Ring	2		
421-33-11440	Seal	2	07000-A2016	O-Ring	2		
421-33-11480	Seal	2	07002-12034	O-Ring	4		
07000-A5445	O-Ring	2					
<b>Model WA500-3 S/N: 50001-UP</b>							51
<b>FRONT + REAR AXLE FINAL DRIVE</b>			<b>#50001- EXCEPT JAPAN</b>				
07000-15440	O-Ring	2	07000-15340	O-Ring	2		
07002-12434	O-Ring	2	07002-13634	O-Ring	2		
07000-13028	O-Ring	2					
<b>Model WA500-6R S/N: 60001-UP</b>							54
<b>FRONT + REAR AXLE FINAL DRIVE ASS'Y</b>			<b>1/2 + 2/2</b>				
566-09-31161	Seal	1	07002-22034	O-Ring	2		
426-33-31330	O-Ring	1	07000-A2018	O-Ring	2		
425-33-00111*	Floating Seal ASS*	1*	07002-12034	O-Ring	1		
421-33-11440	Seal	1	07000-15425	O-Ring	1		
421-33-11430	Seal	1	07002-12434	O-Ring	1		
07000-A5485	O-Ring	1	07000-15315	O-Ring	1		
426-33-31330	O-Ring	1	07002-13634	O-Ring	1		
<b>Model WA500-1 S/N: 10001-UP</b>							55
<b>FRONT + REAR WHEEL BRAKE</b>			<b>#20001-</b>				
07002-21423	O-Ring	2	07000-F5490	O-Ring	1		
421-33-11440	Seal	1	07000-F5350	O-Ring	1		
425-33-11410	Seal	1	566-09-31160	Seal	1		
07000-F5315	O-Ring	1	07000-F5490	O-Ring	1		
07000-F3030	O-Ring	8	07000-F2016	O-Ring	2		

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KOMATSU WHEEL LOADER FINAL DRIVE & BRAKE KITS



**KOMATSU WHEEL LOADER**  
**FINAL DRIVE & BRAKE SEAL KITS**



Part No.	Description	Quantity	Part No.	Description	Quantity	Ref.No	Price \$
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Model <b>WA500-1</b>		S/N: <b>10001-UP</b>				56	
<b>FRONT FINAL DRIVE</b>		<b>#20001-</b>					
07000-15440		2		07002-13634		2	
07000-13028		2		07002-12434		2	

Model <b>WA500-1</b>		S/N: <b>10001-UP</b>				57	
<b>REAR FINAL DRIVE</b>		<b>#20001-</b>					
07000-05440		2		07002-12434		2	
07000-13028		2		07000-15340		2	
07002-13634		2					

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**KOMATSU WHEEL LOADER FINAL DRIVE & BRAKE KITS**

# KOMATSU WHEEL LOADER TRANSMISSION SEAL KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
<b>Model WA120-1 S/N: 10001-UP</b>						
Transmission Clutchs Ring Seal Kit						
419-15-12121		9	419-15-12190		2	
419-15-12210		5	419-15-12580		3	
<b>Model WA120-1 S/N: 10001-UP</b>						
Transmission Output Shaft Seal Kit						
417-15-13690		2	417-15-13790		1	
417-15-13810		2	07000-02105		1	
<b>Model WA120-1 S/N: 10001-UP</b>						
Transmission & Transfer Case Seal Kit						
424-13-11110		1	07000-02065		1	
07000-05200		1	07002-02434		1	
07000-02075		1				
<b>Model WA250-3 S/N: 53001-UP</b>						
Transmission Clutchs Ring Seal Kit						
714-13-19210		2	419-15-12122		10	
714-16-19210		6	714-16-19220		4	
<b>Model WA250-3 S/N: 53001-UP</b>						
Transmission Output Shaft Seal Kit						
07000-32055		1	419-15-13660		2	
419-15-13650		2	714-13-18691*		1*	
<b>Model WA250-3 S/N: 53001-UP</b>						
Transmission & Transfer Case Seal Kit						
714-13-19810		1	07000-05260		1	
07000-02065		4				
<b>Model WA300-1 S/N: 10001-UP</b>						
Transmission Clutchs Ring Seal Kit						
419-15-12210		6	07000-02075		1	
419-15-12580		4	419-15-12190		2	
419-15-12121		10				
<b>Model WA300-1 S/N: 10001-UP</b>						
Transmission Output Shaft Seal Kit						
419-15-13650		2	419-15-13660		2	
07000-02130		1	07000-32055		1	
<b>Model WA300-1 S/N: 10001-UP</b>						
Transmission & Transfer Case Seal Kit						
07000-02065		1	07000-05220		1	
07002-02434		1	424-13-11110		1	

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# KOMATSU WHEEL LOADER TRANSMISSION SEAL KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>WA320-3</b> S/N: <b>50004-52999</b>						
Transmission Clutchs Ring Seal Kit						
714-08-19230		2	714-16-19230		2	
714-16-19210		6	419-15-12122		6	
714-07-12290		4	714-16-19220		2	

Model <b>WA320-3</b> S/N: <b>50004-52999</b>						
Transmission Output Shaft Seal Kit						
714-12-19120		2	07000-05055		1	
714-12-19170		2				

Model <b>WA320-3</b> S/N: <b>50004-52999</b>						
Transmission & Transfer Case Seal Kit						
07001-01423		1	07000-02014		1	
07005-01012		6	07000-02105		1	
424-13-11110*		1*	07000-02065		2	
07002-02034		2				

Model <b>WA320-3</b> S/N: <b>50004-52999</b>						
Transmission Parking Brake Seal Kit						
07000-05260		1	714-12-17211		1	
07000-02014		1	07000-02012		3	
07000-02080		2				

Model <b>WA350-1</b> S/N: <b>10001-UP</b>						
Transmission Clutchs Ring Seal Kit						
103-15-12820		2	124-15-41910		4	
232-15-19210		2	423-15-19210*		2*	
124-15-41920		2	113-15-12870		2	

Model <b>WA350-1</b> S/N: <b>10001-UP</b>						
Transmission Output Shaft Seal Kit						
07012-10085		2	07000-02130		1	
07000-05125		1	07000-02105		1	
07000-05055		1	423-15-13910		1	
07000-05300		1				

Model <b>WA350-1</b> S/N: <b>10001-UP</b>						
Transmission & Transfer Case Seal Kit						
07000-02434		1	07000-73040		1	
07000-02055		1	07000-33048		1	
07000-02090		1	07000-73028		1	
07000-02110		2	07000-72021		10	
07000-05290		1	07002-02434		3	
07000-02105		1				

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Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>WA380-1</b> S/N: <b>10001-UP</b>						
Tranmission Clutchs Ring Seal Kit						
113-15-12870		2	103-15-12820		2	
124-15-41910		4	232-15-19210		2	
124-15-41920		2	423-15-19210*		2*	

Model <b>WA380-1</b> S/N: <b>10001-UP</b>						
Tranmission Output Shaft Seal Kit						
07000-02130		1	07000-05300		1	
07000-02105		1	07000-05055		1	
423-15-13910		1	07000-05125		1	
07012-10085		2				

Model <b>WA380-1</b> S/N: <b>10001-UP</b>						
Tranmission & Transfer Case Seal Kit						
07002-02434		1	07000-73040		1	
07000-02055		1	07000-33048		1	
07000-02090		1	07002-02434		3	
07000-02110		1	07000-73028		2	
07000-05290		1	07002-72021		10	
07000-02105		1				

Model <b>WA380-3</b> S/N: <b>53001-UP</b>						
Tranmission Clutchs Ring Seal Kit						
714-11-19230		2	714-16-19220		4	
714-16-19210		6	419-15-12122		3	
714-07-12290		4				

Model <b>WA380-3</b> S/N: <b>53001-UP</b>						
Tranmission Output Shaft Seal Kit						
714-12-19170		2	07000-05055		1	
714-12-19210		2				

Model <b>WA380-3</b> S/N: <b>53001-UP</b>						
Tranmission & Transfer Case Seal Kit						
07000-02080		2	07000-02034		1	
07000-05260		1				

Model <b>WA380-5</b> S/N: <b>60001-UP</b>						
Tranmission Clutchs Ring Seal Kit						
714-11-19230		2	714-16-19220		4	
714-16-19210		2	714-07-19320		4	
714-19-19210		4	419-15-12122		3	

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Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>WA380-5</b> S/N: <b>60001-UP</b>						
Transmission Output Shaft Seal Kit						
07012-50095		2	07000-A6210		1	
425-15-28710		2	07000-A6260		1	
07000-15410		1	07001-06265		1	
07000-15275		1	07000-15060		1	

Model <b>WA380-5</b> S/N: <b>60001-UP</b>						
Transmission & Transfer Case Seal Kit						
07000-72135		1				
07000-15285		1				

Model <b>WA420-1</b> S/N: <b>10001-UP</b>						
Transmission Clutchs Ring Seal Kit						
562-15-19330		2	569-15-12860		2	
113-15-12870		4	562-15-19220		1	
144-15-22881		2	568-15-12850		1	

Model <b>WA420-1</b> S/N: <b>10001-UP</b>						
Transmission Output Shaft Seal Kit						
07000-02120		1	07012-10090		1	
232-15-13450*		1*	07000-05065		1	
426-15-19110		1	07012-10095		1	
07000-05125		1	07000-05310		1	

Model <b>WA420-1</b> S/N: <b>10001-UP</b>						
Transmission & Transfer Case Seal Kit						
07002-02434		2	07000-33048		1	
07000-72021		10	07002-02434		1	
07000-73032		2	07000-05290		1	
07000-02055		1	07000-73045		1	
07000-02090		1	07000-02105		1	
07000-02110		2				

Model <b>WA450-1</b> S/N: <b>10001-UP</b>						
Transmission Clutchs Ring Seal Kit						
144-15-22881		5	113-15-12870		1	
569-15-12860		3	145-15-42810		1	
195-15-49210		1	232-15-19210		1	

Model <b>WA450-1</b> S/N: <b>10001-UP</b>						
Transmission Output Shaft Seal Kit						
07012-10095		2	07000-02130		1	
07000-05135		1	232-15-13450*		1*	
07000-05160		1	421-15-13590		1	
07000-06065		2	07000-02105		1	

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**KOMATSU WHEEL LOADER TRANSMISSION SEAL KITS**

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**TRANSMISSION SEAL KITS**



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>WA450-1</b> S/N: <b>10001-UP</b>						
Transmission & Transfer Case Seal Kit						
07002-02434		3	07000-05330		1	
07000-73032		2	07000-02075		1	
07000-72021		10	07000-02060		1	
07000-05300		1	07000-02055		1	
07000-02110		4	07000-02090		1	
07000-73045		1				

Model <b>WA470-1</b> S/N: <b>10001-UP</b>						
Transmission Clutchs Ring Seal Kit						
144-15-22881		5	113-15-12870		1	
569-15-12860		3	145-15-42810		1	
195-15-49210		1	232-15-19210		1	

Model <b>WA470-1</b> S/N: <b>10001-UP</b>						
Transmission Output Shaft Seal Kit						
07012-10095		2	07000-05160		1	
07000-05135		1	07000-05065		2	
421-15-05030		1				

Model <b>WA470-1</b> S/N: <b>10001-UP</b>						
Transmission & Transfer Case Seal Kit						
07000-02130		1	07000-73050		1	
232-15-13450*		1*	07000-73045		1	
421-15-13590		1	07000-05330		1	
07000-02105		1	07000-02075		1	
07002-02434		2	07000-02060		1	
07000-73032		2	07000-02110		1	
07000-73028		2	07002-02434		1	
07000-72021		10	07000-02055		1	
07000-05300		1	07000-02090		1	
07000-02110		1	07000-02110		2	

Model <b>WA500-3</b> S/N: <b>50001-UP</b>						
Transmission & Transfer Case Seal Kit						
07000-02130		1	07000-73025		1	
07000-71009		10	07000-73035		5	
07000-72014		3	07000-73038		1	
07000-72018		2	07000-73042		1	
07000-72021		10	07000-73050		1	
07000-72110		1	07000-75295		1	
07000-72110		2	07000-75305		1	
07000-72130		1	07002-12434		2	
07000-73022		1	07002-12434		1	
07000-73022		1	07005-00812		4	
			07000-72085		2	

\*not included, on request

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Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>WA500-3</b> S/N: <b>50001-UP</b>						
Tranmission Clutchs Ring Seal Kit						
113-15-12870		1	232-15-19210		1	
144-15-22881		5	569-15-12860		2	
145-15-42810		1	562-15-19320		1	
195-15-49210		1				

Model <b>WA500-3</b> S/N: <b>10826-UP</b>						
Tranmission Clutchs Ring Seal Kit						
113-15-12870		1	195-15-49210		1	
144-15-22881		5	232-15-19210		1	
145-15-42810		1	569-15-12860		3	

Model <b>WA500-3</b> S/N: <b>50001-UP</b>						
Tranmission Parking Brake Seal Kit						
232-15-19220		1	425-15-28710		1	
232-15-19230		1	07000-72018		2	
07000-75365		2	07000-73028		1	
07000-72021		2	07000-72021		2	
07012-10095		1				

Model <b>WA500-3</b> S/N: <b>50001-UP</b>						
Tranmission Output Shaft Seal Kit						
07000-75165		1	425-15-28710		1	
07000-72135		1	07000-75065		2	
07012-10095		1				

Model <b>WA500-3</b> S/N: <b>50001-UP</b>						
Tranmission Torqueflow Mount O-Ring Kit						
07000-73038		1	07000-73042		1	
07000-75485		1				

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**KOMATSU WHEEL LOADER TRANSMISSION SEAL KITS**

**KOMATSU BULLDOZER**  
TORQUEFLOW TRANSMISSION SERVICE KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>D355A-3</b> S/N: <b>1010-UP</b>						
Torqueflow Transmission Service Kit						
07012-10100		1	195-15-12740		1	
07018-11805		2	195-15-12820		5	
07000-05055		1	195-15-12830		5	
07000-05300		1	113-15-12260		2	
195-15-12750		1				

Model <b>D65A-6</b> S/N: <b>20006-UP #32001</b>						
Transmission Clutchs Ring Seal Kit						
07000-05285		1	144-15-22871		4	
07000-62018		8	144-15-22881		4	
07000-02145		1	07000-63022		5	
07012-10095		1	145-15-42820		1	
07000-65042		1	145-15-42810		1	

Model <b>D65A-6</b> S/N: <b>20006-UP #32001</b>						
Torqueflow Transmission Rear Cover & Case						
07000-65160		2	07000-03045		1	
07012-20090		1	07000-02075		1	
07000-05445		1	07000-62090		1	
07000-03022		2	07000-62018		2	
07002-03634		1	07000-63025		1	
07000-03025		1				

Model <b>D65A-6</b> S/N: <b>20006-UP #20006-32000</b>						
Torqueflow Transmission Gear & Shaft						
07000-05042		1	07000-02018		2	
144-15-22871		4	07012-20090		1	
144-15-22881		4	07000-05160		2	

Model <b>D65A-6</b> S/N: <b>20006-UP #20006-32000</b>						
Torqueflow Transmission Case						
07000-03032		1	07000-03040		1	
07012-20095		1	07000-03048		1	
07000-02090		1	07000-02018		5	
07000-03022		6	07000-05285		1	
07000-03025		1	07000-05445		1	

Model <b>D85A-18</b> S/N: <b>25001-UP</b>						
Transmission Clutchs Ring Seal Kit						
154-15-22811		4	07012-10100		1	
155-15-12811		1	07000-05290		1	
155-15-12820		3	07000-75055		1	
154-15-22831		1	07000-73022		5	
154-15-22821		1	175-15-42430		1	

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**KOMATSU BULLDOZER TRANSMISSION SEAL KITS**



**KOMATSU BULLDOZER**  
TORQUEFLOW TRANSMISSION SERVICE KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>D85A-18</b> S/N: <b>25001-UP</b>						
Turbin Shaft & Stator						
07000-65190		1				
07000-62130		1				
175-13-22760		1				

Model <b>D75S-3</b> S/N: <b>7001-UP</b>						
Transmission Clutchs Ring Seal Kit						
07012-10095		1	07000-05285		1	
144-15-22871		4	07000-72018		5	
144-15-22881		4	07000-02145		1	
145-15-42820		1	07000-72018		3	
145-15-42810		1	07000-75042		1	

Model <b>D75S-3</b> S/N: <b>7001-UP</b>						
Transmission Rear Cover & Case						
07012-20070		1	07000-03025		1	
07000-05160		1	07000-03045		1	
07000-05445		1	07000-02075		1	
07002-03634		1	07000-72018		2	
07000-03022		2	07000-73032		1	

Model <b>D75S-3</b> S/N: <b>7001-UP</b>						
Torque Converter Housing, Turbine & Stator						
07002-33634		1	145-13-21760		1	
07000-32065		1	07000-05140		1	
07000-35200		1	07000-02135		1	
07000-62090		1	145-13-22730		1	
07000-63032		1	07011-10075		1	

Model <b>GD505A-2</b> S/N: <b>50003-UP</b>						
Transmission Case & Gear						
238-15-05220						
07000-72021		4	07000-02140		1	
07000-73030		1	07000-02130		2	
07000-72055		1	07000-02145		1	
07000-72060		1	07000-73035		1	
07000-73030		1	07000-72021		2	
07002-02434		1	07000-73045		1	
07000-73025		4				

Model <b>GD505A-2</b> S/N: <b>50003-UP</b>						
Transmission Gears Ring Seals						
238-15-19210		2	125-15-39210		1	
154-15-22831		3	125-15-39220		1	
238-15-19220		1	103-15-29220		1	
103-15-12820		1				

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**KOMATSU BULLDOZER**  
TORQUEFLOW TRANSMISSION SERVICE KITS



Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>GD505A-2</b> S/N: <b>50003-UP</b>						
Transmission Output Shaft						
562-15-19330		1	07000-05150		1	
113-15-12870		1	07000-71008		1	
238-15-19280		1	130-09-11590		1	
232-15-19270		1	07000-05055		1	
07000-05405		1	07000-02014		9	
07012-10075		1				

Model <b>D155A-2</b> S/N: <b>50001-UP</b> (S6D155-4 ENG.)						
Torque Converter Kit (Type TCS43-4E)						
175-13-05014						
KIT 1K						
07002-43634		1	07002-43634		1	
07000-72070		1	07000-72018		1	
07000-62070		1	07000-62018		1	
07000-72115		1	07000-73045		1	
07000-62115		1	07000-63045		1	
07002-43634		1	07000-35055		1	
07002-43634		1	07000-75185		1	
07000-72018		1	07000-65190		1	
07000-62018		1	175-13-22730		1	
07000-73045		1	07011-10080		1	
07000-63045		1	07000-65135		1	
07002-43634		1	195-13-12711		1	

Model <b>D155A-2</b> S/N: <b>50001-UP</b> (S6D155-4 ENG.)						
Torque Converter Kit (Type TCS43-4F)						
15A-13-05011						
15A-13-05010						
KIT 2K						
07002-43634		1	07000-72018		1	
07000-72070		1	07000-73045		1	
07000-72115		1	07002-43634		2	
07000-75185		1	07000-72018		1	
07000-02140		1	07000-73045		1	
07012-50100		1	195-13-12711		1	
07002-43634		2				

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Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>D155A-2</b> S/N: <b>50001-UP</b> (S6D155-4 ENG.)						
Transmission Case, Gear & Shaft						
175-15-05062 SN 50001-26588						
Bu seri kullanılmıyor						
KIT 3K						
07012-00100		1	175-15-12750		4	
07000-05290		1	195-15-12820		1	
07000-05055		1	195-15-12740		3	
07000-73022		5	175-15-42850		5	
175-15-42430		1	175-15-42750		1	
07000-05470		1	234-15-11220		1	
07018-11805		2				

Model <b>D155A-2</b> S/N: <b>50001-UP</b> (S6D155-4 ENG.)						
Transmission Case, Gear & Shaft						
175-15-05064 SN 26589-						
KIT 3K						
07012-00110		1	155-15-12820		4	
07000-05290		1	154-15-22811		1	
07000-05055		1	175-15-59240		3	
07000-73022		5	175-15-42850		5	
175-15-42430		1	582-15-19240		1	
07000-05470		1	154-15-22831		1	
07018-12005		2				

Model <b>D155A-2</b> S/N: <b>50001-UP</b> (S6D155-4 ENG.)						
Transmission Noise Supression						
175-15-05111						
Bu seri kullanılmıyor						
KIT 8K						
07000-05290		1	07000-73022		7	
07012-10110		1	07000-73025		3	
07000-05055		1	07000-73022		2	
07000-73022		5	07000-73040		1	
175-15-42430		1	07018-12005		1	
07000-05470		1				

Model <b>GD605A-1</b> S/N: <b>50002-UP</b>						
Transmission Case						
07000-62021		4	07000-63045		1	
07000-02090		1	232-11-51140		1	
07000-02075		1				

Model <b>GD605A-1</b> S/N: <b>50002-UP</b>						
Transmission Gear						
232-15-19210		2	232-15-19260		1	
134-15-12840		4	232-15-19250		1	
232-15-19220		2				

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Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>GD605A-1</b> S/N: 50002-UP						
Transmission Transfer Gear						
07002-03634		1	07000-63025		1	
07000-63025		4	07000-63022		1	
07000-63030		1				

Model <b>GD605A-1</b> S/N: 50002-UP						
Transmission Output Shaft						
07000-05055		1	07000-05405		1	
07000-05150		1	232-15-19210		1	
07000-61008		1	232-15-19230		1	
07012-10075		1	232-15-19270		1	
130-09-11590		1	232-15-19281		1	
07002-01623		9				

Model <b>GD605A-1</b> S/N: 50002-UP						
Transmission Transfer Gear						
07000-05150		1	07000-62021		2	
07000-05195		1	07000-63045		1	
07000-02145		2	07000-63035		1	

Model <b>GD655A-3E0</b> S/N: 51501-UP						
Transmission Service Kit						
KIT NO : 714-23-05200						
07000-71009		11	419-15-12122		11	
07000-72015		10	714-07-12290		2	
07000-72022		1	714-07-19320		7	
07000-72065		1	714-08-19220		1	
07000-72085		1	714-11-19230		2	
07000-72120		2	714-12-19121		1	
07000-73030		1	714-12-19170		1	
07000-73038		1	714-16-19220		4	
07002-62434		1	714-21-19810		2	
07002-63634		1	714-23-19210		2	
07018-31255		1	568-15-12850		2	
417-15-13810		1				

Model <b>GD705A-4</b> S/N: 21001-UP						
Transmission Case						
Part of KIT NO : 234-15-07010						
07000-73030		2	07000-02075		1	
07000-72014		3	07000-02090		1	
07000-72021		9	07000-73035		1	
07002-03634		1	07005-01412		6	
07000-73025		3	07000-73025		1	
07000-73045		1				

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Part No.	Description	Quantity	Part No.	Description	Quantity	Price \$
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Model <b>GD705A-4</b> S/N: <b>21001-UP</b>						
Transmission Output						
Part of KIT NO : 234-15-07010						
07000-05150		1	130-09-11590		1	
07000-05280		1	234-15-29210		1	
07000-05170		3	234-15-29220		1	
07000-05065		1	07012-10095		1	

Model <b>GD705A-4</b> S/N: <b>21001-UP</b>						
Transmission Gear						
Part of KIT NO : 234-15-07010						
07000-73030		6	562-15-19220		2	
232-15-19210		1	568-15-12850		3	
144-15-22881		2	562-15-19320		1	
569-15-12860		5				

Model <b>D155A-1</b> S/N: <b>5508-UP</b>						
Transmission Clutch Kits						
Part of KIT NO : 234-15-07010						
07012-00100		1	175-15-42850		5	
07000-05290		1	175-15-42430		1	
07000-05055		1	175-15-12750		2	
175-15-12750		2	195-15-12740		1	
195-15-12820		1	175-15-42750		1	
195-15-12740		2	234-15-11220		1	
07000-03022		5				

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**KOMATSU BULLDOZER TRANSMISSION SEAL KITS**

# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

## WHEEL LOADERS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model WA200-1</b>						
CLAM	707-99-32100	707-00-10080	50	100	10001-	
DUMP	707-99-43500	707-00-13011	70	130	10001-	
DUMP(H.L)	707-99-43500	707-02-13020	70	130	10001-	
GRAPPLE	707-99-22100	707-00-80330	40	80	10001-	
LIFT	707-99-43100	707-00-12011	70	120	10001-29999	
STEERING	707-99-14600	707-00-70131	40	70	10001-19999	
STEERING	707-99-14600	707-00-70132	40	70	20001-29999	
<b>Model WA250-1</b>						
DUMP	707-99-53500	707-01-15030	75	150	10001-	
LIFT	707-99-43500	707-01-13520	70	130	10001-	
STEERING	707-99-14600	707-00-70131	40	70	10001-10628	
STEERING	707-99-14610	707-00-01350	40	70	10629-	
<b>Model WA250-3</b>						
CLAM	707-99-32100	707-00-10080	50	100	50001-	
DUMP	707-99-43520	707-00-03251	70	130	50001-	
GRAPPLE	707-99-22100	707-00-80330	40	80	50001-	
LIFT	707-99-43110	707-00-03151	70	120	50001-	
STEERING	707-99-14600	707-00-01350	40	70	50001-	
<b>Model WA300-1</b>						
CLAM	707-99-41140	707-00-12040	60	120	10001-29999#	
DUMP		707-01-16151	80	160	10001-29999#	
GRAPPLE	707-99-32100	707-00-10040	50	100	10001-29999#	
LIFT	707-99-54100	707-01-14131	80	140	10001-29999#	
STEERING	707-99-14600	707-00-70131	40	70	10001-29999#	
<b>Model WA320-1</b>						
DUMP	707-99-62010	707-01-16151	80	160	10001-19999	
DUMP	707-99-62020	707-01-03710	80	160	20001-	
LIFT	707-99-54100	707-01-14131	80	140	10001-19999	
LIFT	707-99-53100	707-01-03510	75	140	20001-	
STEERING	707-99-14600	707-00-70131	40	70	10001-19999	
STEERING	707-99-14610	707-00-01380	40	70	20001-	
<b>Model WA320-3</b>						
GRAPPLE	707-99-62010	707-00-10040	80	160	50001-	
GRAPPLE	707-99-32100		50	100	30001-	
DUMP	707-99-62020	707-01-03720	80	160	50001-	
DUMP	707-99-62020		80	160	30001-	
DUMP	707-99-62020	707-01-02550	80	160	53001-	
DUMP	707-99-43520	707-01-03251	70	130	30001-	
LIFT	707-99-54100	707-01-03510	80	140	50001-	
LIFT	707-99-53100	707-01-03510	75	140	50001-	
STEERING	707-99-14610	707-00-01350	40	70	50001-30001-53001	

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KOMATSU WHEEL LOADER CYLINDER KITS

# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

## WHEEL LOADERS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model WA320-3L</b>						
DUMP	707-99-62020	707-01-03721	80	160	A30001-	
DUMP	707-99-62020	707-01-03721	80	160	A30001-	
DUMP HI LIFT	707-99-62020	707-01-02440	80	160	A30001-	
LIFT	707-99-53100	707-01-03511	75	140	A30001-	
STEERING	707-99-14750	707-00-03310	40	70	A30001-	
<b>Model WA320-5L</b>						
BOOM	707-99-53170	707-01-0F060	75	140	A32001-	
DUMP	707-99-62120	707-01-0F080	80	160	A32001-	
STEERING	707-99-14770	707-00-0Z680	40	70	A32001-	
<b>Model WA350-1</b>						
CLAM	707-99-41140	707-00-12030	60	120	10001-	
DUMP	707-99-64400	707-01-18081	90	180	10001-19999	
DUMP	707-99-64410	707-01-03700	90	180	20001-	
GRAPPLE	707-99-32100	707-00-10040	50	100	10001-	
LIFT	707-99-56500	707-01-15071	90	150	10001-19999	
LIFT	707-99-55500	707-01-03500	85	150	20001-	
STEERING	707-99-24110	707-00-80021	45	80	10001-19999	
STEERING	707-99-24120	707-00-01800	45	80	20001-	
<b>Model WA380-1</b>						
DUMP	707-99-64400	707-01-18082	90	180	10001-19999	
DUMP	707-99-64400	707-01-03700	90	180	20001-	
LIFT	707-99-64040	707-01-16280	90	160	10001-19999	
LIFT	707-99-64040	707-01-01080	90	160	20001-	
STEERING	707-99-24110	707-00-80021	45	80	10001-19999	
STEERING	707-99-24120	707-00-01800	45	80	20001-	
<b>Model WA380-3</b>						
DUMP	707-99-64410	707-01-03290	90	180	50001-	
LIFT	707-99-64040	707-01-01080	90	160	50001-	
STEERING	707-99-24120	707-00-01800	45	80	50001-	
<b>Model WA380-5L</b>						
DUMP	707-99-64540	707-01-0A810	90	180	A52001-1	
DUMP HI LIFT	707-99-64540	707-01-XC990	90	180	A52001-2	
DUMP logging	707-99-73160	707-01-XE090	100	200	A52001-3	
STEERING	707-99-24630	707-00-07F80	45	90	A52001-4	
<b>Model WA400-1</b>						
DUMP	707-99-73010	707-01-20081	100	200	10001-19999	
DUMP	707-99-73020	707-01-03271	100	200	20001-	
LIFT	707-99-66010	707-01-16081	100	160	10001-19999	
LIFT	707-99-64040	707-01-01070	90	160	20001-	
LOG GRAP	707-99-43530	707-01-13260	70	130	10001-19999	
LUMB GRAP	707-99-32100	707-00-10040	50	100	10001-19999	
STEERING	707-99-24500	707-00-90221	45	90	10001-19999	
STEERING	707-99-24510	707-00-01820	45	90	20001-	

KOMATSU WHEEL LOADER CYLINDER KITS

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# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

## WHEEL LOADERS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model WA420-1</b>						
DUMP	707-99-73010	707-01-20083	100	200	10001-19999	
DUMP	707-99-73010	707-01-01270	100	200	20001-	
LOG GRAP	707-99-43530	707-01-12360	70	130	20001-	
LIFT	707-99-66010	707-01-16081	100	160	10001-19999	
LIFT	707-99-64040	707-01-01070	90	160	20001-	
STEERING	707-99-24500	707-00-90221	45	90	10001-19999	
STEERING	707-99-24510	707-00-01820	45	90	20001-	
<b>Model WA420-3</b>						
DUMP	707-99-73020	707-01-03272	100	200	50001-	
LIFT	707-99-64030	707-01-03081	90	160	50001-	
STEERING	707-99-24510	707-00-01820	45	90	50001-	
<b>Model WA450-1</b>						
DUMP	707-99-73010	707-01-20124	100	200	10001-19999	
DUMP	707-99-73020	707-01-03250	100	200	20001-	
GRAPPLE	707-99-43530	707-01-13260	70	130	10001-19999	
LIFT	707-99-66400	707-01-18121	100	180	10001-19999	
LIFT	707-99-65400	707-01-03050	95	180	20001-	
STEERING	707-99-32100	707-00-10211	50	100	10001-19999	
STEERING	707-99-32100	707-00-10231	50	100	10001-19999	
STEERING	707-99-32110	707-00-01840	50	100	20001-	
STEERING	707-99-32110	707-00-01940	50	100	20001-	
<b>Model WA450-2</b>						
DUMP	707-99-73020	707-01-03250	100	200	A25001-	
LIFT	707-99-65400	707-01-03050	90	180	A25001-	
STEERING LH	707-99-32110	707-00-01840	50	100	A25001-	
STEERING RH	707-99-32110	707-00-01940	50	100	A25001-	
<b>Model WA450-3</b>						
DUMP	707-99-73020	707-01-03251	100	200	30001-	
LIFT	707-99-65400	707-01-03150	95	180	30001-	
STEERING LH	707-99-32110	707-00-01840	50	100	30001-	
STEERING RH	707-99-32110	707-00-01940	50	100	30001-	
<b>Model WA450-5L</b>						
DUMP	707-99-73150	707-01-0A270	100	200	A36001-	
DUMP	707-99-73150	707-13-20222	100	200	A36001-	
DUMP HI LIFT	707-99-73150	707-01-0C390	100	200	A36001-	
DUMP HI LIFT	707-99-75490	707-13-20222	120	225	A36001-	
DUMP L BUCKET	707-99-75490	707-01-0A691	120	225	A36001-	
DUMP L BUCKET	707-99-75490	707-13-22070	120	225	A36001-	
LIFT LH	707-99-65420	707-01-0A250	95	180	A36001-	
LIFT LH	707-99-65420	707-13-18231	95	180	A36001-	
LIFT RH	707-99-65420	707-01-0A260	95	180	A36001-	
LIFT RH	707-99-65420	707-13-18241	95	180	A36001-	
STEERING LH	707-99-32250	707-00-07D90	50	100	A36001-	
STEERING LH	707-99-32250	707-11-10A81	50	100	A36001-	
STEERING RH	707-99-32250	707-00-07E00	50	100	A36001-	
STEERING RH	707-99-32250	707-11-10A91	50	100	A36001-	

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KOMATSU WHEEL LOADER CYLINDER KITS



# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

## WHEEL LOADERS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model WA450-6</b>						
BUCKET	707-99-66360	707-01-0K630	100	160	66001-	
DUMP	707-99-66360	707-13-16190	100	160	66001-	
LIFT LH	707-99-57310	707-01-0K610	95	140	66001-	
LIFT LH	707-99-57310	707-13-14910	95	140	66001-	
LIFT RH	707-99-57310	707-01-0K620	95	140	66001-	
LIFT RH	707-99-57310	707-13-14920	95	140	66001-	
STEERING LH	707-99-25710	707-00-0G760	50	90	66001-	
STEERING LH	707-99-25710	721-11-90750	50	90	66001-	
STEERING RH	707-99-25710	707-00-0G770	50	90	66001-	
STEERING RH	707-99-25710	721-11-90760	50	90	66001-	
<b>Model WA470-1</b>						
DUMP	707-99-73010	707-01-20124	100	200	10001-19999	
DUMP	707-99-73020	707-01-03250	100	200	20001-	
GRAPPLE	707-99-43530	707-01-13260	70	130	20001-	
LIFT	707-99-66400	707-01-18121	100	180	10001-19999	
LIFT	707-99-65400	707-01-03050	95	180	20001-	
STEERING	707-99-32100	707-00-10211	50	100	10001-19999	
STEERING	707-99-32100	707-00-10231	50	100	10001-19999	
STEERING	707-99-32110	707-00-01840	50	100	20001-	
STEERING	707-99-32110	707-00-01940	50	100	20001-	
<b>Model WA470-3</b>						
DUMP	707-99-73020	707-01-03251	100	200	50001-	
LIFT	707-99-65400	707-01-03151	95	180	50001-	
STEERING	707-99-32110	707-00-01840	50	100	50001-	
STEERING	707-99-32110	707-00-01890	50	100	50001-	
<b>Model WA470-5</b>						
DUMP	707-99-73150	707-01-0A270	100	200	70001-	
DUMP HI LIFT	707-99-73150	707-01-0C390	100	200	70001-	
DUMP L BUCKET	707-99-75490	707-01-0A691	120	225	70001-	
LIFT LH	707-99-65420	707-01-0A250	95	180	70001-	
LIFT RH	707-99-65420	707-01-0A260	95	180	70001-	
STEERING LH	707-99-32250	707-00-0A500	50	100	70001-	
STEERING RH	707-99-32250	707-00-0A510	50	100	70001-	
<b>Model WA500-1</b>						
DUMP	707-99-75400	707-01-22014	120	225	10001-19999	
DUMP	707-99-75420	707-01-01241	120	225	20001-	
GRAPPLE	707-99-52100	707-01-14011	70	140	10001-	
LIFT	707-99-74010	707-01-20012	110	200	10001-19999	
LIFT	707-99-74010	707-01-01040	110	200	20001-	
STEERING	707-99-34500	707-01-11011	55	110	10001-19999	
STEERING	707-99-34500	707-01-11021	55	110	10001-19999	
STEERING	707-99-34510	707-01-01950	55	110	20001-	
STEERING	707-99-34510	707-01-01850	55	110	20001-	

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KOMATSU WHEEL LOADER CYLINDER KITS

# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

## WHEEL LOADERS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model WA600-1</b>						
DUMP	707-99-84400	707-01-28015	140	280	10001-	
GRAPPLE	707-99-52100	707-01-14011	70	140	10001-	
LIFT	707-99-75410	707-01-22111	120	225	10001-	
STEERING	707-99-43500	707-01-13081	70	130	10001-	
STEERING	707-99-43500	707-01-13071	70	130	10001-	

**KOMATSU WHEEL LOADER CYLINDER KITS**

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**50  
INDEX**

# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

## CRAWLER DOZERS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model D57-S1</b>						
LIFT	707-98-52420	135-63-22304	70	150	6501-9000	
LIFT	707-98-52420	135-63-22404	70	150	6501-9000	
LIFT	707-98-52430	135-63-22305	70	150	9001-	
LIFT	707-98-52430	135-63-22405	70	150	9001-	
DUMP	707-98-51110	135-63-32305	65	140	6501-9000	
DUMP	707-98-51110	135-63-32406	65	140	6501-9000	
DUMP	707-98-51100	135-63-32306	65	140	9001-	
DUMP	707-98-51100	135-63-32407	65	140	9001-	
MPB CLAM	707-98-40030	135-63-59100			9001-	
MPB CLAM	707-98-40030	135-63-59200			9001-	
2.way Side Dump	707-99-34030	135-63-93100	55	100	6501-9000	
2.way Side Dump	707-98-34040	135-63-93300	55	100	9001-	
Side Dump	707-98-25440	135-63-97100		90	6501-	

<b>Model D65A-6</b>						
LIFT	144-60-00050K	144-60-00040	65	110	20006-20021	
LIFT	144-60-00050K	144-60-00041	65	110	20024-	
LIFT	144-60-00050K	144-60-00050	65	110	20006-20021	
LIFT	144-60-00050K	144-60-00051	65	110	20024-	
LIFT	144-60-00050K	144-60-15004	65	110	-28883	
LIFT	144-60-00050K	144-60-15104	65	110	-28883	
LIFT	144-63-12200K	144-63-12100	65	110	28884-	
LIFT	144-63-12200K	144-63-12200	65	110	28884-	

<b>Model D155A-1</b>						
BLADE LIFT	175-63-05180	175-63-13100			15001-17000	
BLADE LIFT	175-63-05180	175-63-13200			15001-17000	
BLADE LIFT	175-63-05150	175-63-13300			17001-30919	
BLADE LIFT	175-63-05150	175-63-13400			17001-30919	
BLADE LIFT	707-98-53100	175-63-02111			30920-	
MAP TILT	707-99-71120	175-63-54100			15001-	
MAP TILT	707-99-71120	175-63-54200			15001-	
PIN PULLER	707-99-12420	175-63-49102	35	70	15001-	
RIPPER LIFT	707-99-71410	175-63-42203			15001-17000	
RIPPER LIFT	707-99-71410	175-63-42302			15001-17000	
RIPPER LIFT	707-99-71420	175-63-42700	90	225	17001-	
RIPPER LIFT	707-99-71420	175-63-42800	90	225	17001-	
RIPPER TILT	707-99-71410	175-63-43101	90	225	15001-17000	
RIPPER TILT	707-99-71410	175-63-43201	90	225	15001-17000	
RIPPER TILT	707-99-71420	175-63-43700	90	225	17001-	
RIPPER TILT	707-99-71420	175-63-43800	90	225	17001-	
BLADE TILT	175-63-05080	175-63-52401			15001-17000	
BLADE TILT	175-63-05080	175-63-52402			17001-20003	
BLADE TILT	175-63-05140	175-63-52700	90	225	20004-	

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**KOMATSU CRAWLER DOZER CYLINDER KITS**

# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

## CRAWLER DOZERS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model D155A-2</b>						
BLADE LIFT	707-98-53100	175-63-02111	75	140	50001-	
BLADE LIFT	175-63-05140	175-63-52700	90	225	50001-	
RIPPER LIFT	707-99-71420	175-63-42701	90	225	50001-	
RIPPER LIFT	707-99-71420	175-63-42801	90	225	50001-	
RIPPER V TILT	707-99-71420	175-63-43700	90	225	50001-	
RIPPER V TILT	707-99-71420	175-63-43800	90	225	50001-	
PIN PULLER	707-99-12420	175-63-49102	35	70	50001-	

<b>Model D155A-3</b>						
BLADE LIFT	707-98-44200	17A-63-02110	75	120	60001-	
BLADE TILT	707-98-64410	17A-63-02130	90	180	60001-	
BLADE PITCH	707-98-71020	17A-63-02190	90	200	60001-	
RIPPER LIFT	707-98-62131	17A-63-02140	80	160	60001-	
RIPPER TILT	707-98-62131	17A-63-02160	80	160	60001-	

<b>Model D75S-3</b>						
LIFT	707-98-64450	145-63-23300	90	180	7001-10000	
LIFT	707-98-64450	145-63-23400	90	180	7001-10000	
LIFT	707-98-64420	145-63-23301	90	180	10001-	
LIFT	707-99-64420	145-63-23401	90	180	10001-	
DUMP	707-98-52410	145-63-32601	70	150	7001-10000	
DUMP	707-98-52410	145-63-32701	70	150	7001-10000	
DUMP	707-98-52410	145-63-32602	70	150	10001-	
DUMP	707-98-52410	145-63-32702	70	150	10001-	

<b>Model D75S-5</b>						
LIFT	707-98-64420	145-63-23301	90	180	15001-	
LIFT	707-98-64420	145-63-23401	90	180	15001-	
DUMP	707-98-52410	145-63-32602	70	150	15001-	
DUMP	707-98-52410	145-63-32702	70	150	15001-	
MPB CLAM	707-98-50100	145-63-59100		140	15001-	
MPB CLAM	707-98-50100	145-63-59200		140	15001-	
Side Dump	707-98-36410	145-63-97101	60	110	15001-	
Skid Loader	707-98-25450	145-63-89100			15001-	
Skid Loader	707-98-25450	145-63-89200			15001-	

<b>Model D80A-18</b>						
LIFT	707-99-43010	154-63-12604	70	120	25001-	
LIFT	707-99-43010	154-63-12704	70	120	25001-	
MAP LIFT	707-98-60121	154-63-52500	70	160	25001-	
MAP LIFT	707-98-60120	154-63-52600	70	160	25001-	
RIPPER	707-98-52410	154-63-42503	70	150	25001-	
RIPPER	707-98-52410	154-63-42603	70	150	25001-	
TILT	707-99-71100	154-63-52402	90	200	25001-26042	
TRIMMING	707-98-52410	154-63-79400	70	150	25001-	

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KOMATSU CRAWLER DOZER CYLINDER KITS

# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS

## CRAWLER DOZERS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model D85A-18</b>						
LIFT	707-99-43010	154-63-12604	70	120	25001-	
LIFT	707-99-43010	154-63-12704	70	120	25001-	
MAP LIFT	707-98-60121	154-63-52500	70	160	25001-	
MAP LIFT	707-98-60120	154-63-52600	70	160	25001-	
RIPPER	707-98-52410	154-63-42503	70	150	25001-	
RIPPER	707-98-52410	154-63-42603	70	150	25001-	
TILT	707-99-71100	154-63-52402	90	200	25001-28323	
TRIMMING	707-98-52410	154-63-79400	70	150	25001-	

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**KOMATSU CRAWLER DOZER CYLINDER KITS**

# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS EXCAVATORS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model PC200-3, PC200LC-3</b>						
ARM	707-98-48600	205-63-62101	95	130	20001-35302	
ARM	707-99-48610	205-63-69300	95	130	35303-	
BOOM	707-98-46200	205-63-52100	85	120	20001-35302	
BOOM	707-98-46200	205-63-52200	85	120	20001-35302	
BOOM	707-98-46270	205-63-59300	85	120	35303-	
BOOM	707-98-46270	205-63-59400	85	120	35303-	
BOOM SLF	707-98-47600	206-63-52100	90	130	20001-35302	
BOOM SLF	707-98-47600	206-63-52200	90	130	20001-35302	
BOOM SLF	707-98-47620	206-63-59300	90	130	35303-	
BOOM SLF	707-98-47620	206-63-59400	90	130	35303-	
BUCKET	707-98-38500	205-63-72100	75	110	20001-35302	
BUCKET	707-98-38500	205-63-79300	75	110	35303-	
BUCKET 1.8m.arm	707-98-46100	205-63-72301	85	120	2001-**-	
BUCKET 1.8m.arm	707-99-46210	205-63-79700	85	120	**-	
BUCKET SLF	707-98-36110	203-63-72500	65	100	20001-	

<b>Model PC200-5, PC200LC-5</b>						
ARM	707-99-57200	205-63-02120	95	135	45001-	
BOOM	707-99-46600	205-63-02100	85	120	45001-	
BOOM SLF	707-99-47600	206-63-02100	90	130	45001-	
BOOM large dia.	707-99-47620	205-63-02260	90	130	58019-	
BUCKET	707-98-45220	205-63-02130	80	115	45001-	
BUCKET HD	707-98-47620	206-63-02130	90	130	45001-58018	
BUCKET SLF	707-98-36210	205-63-02130	65	95	45001-	

<b>Model PC200-6, PC200LC-6, PC210-6, PC210LC-6</b>						
ARM	707-99-57200	205-63-02522	95	135	80001-, 30001-	
BOOM	707-99-46600	205-63-02502	85	120	80001-, 30001-	
BOOM	707-99-46600	205-63-07140	85	120	80001-, 30001-	
1ST BOOM	707-99-46600	205-63-02801	85	120	80001-, 30001-	
2ND BOOM	707-99-67610	205-63-02821			80001-, 30001-	
BUCKET	707-98-45220	205-63-02132	80	115	80001-, 30001-	

<b>Model PC220-3, PC220LC-3</b>						
ARM	707-98-57201	206-63-62101	95	130	20001-23737	
ARM	707-98-57251	206-63-69300			23738-	
ARM SLF	707-98-48600	206-63-62101	95	130	20001-23614	
ARM SLF	707-98-48610	206-63-69300	95	130	23615-	
BOOM	707-98-47600	206-63-52100	90	130	20001-23737	
BOOM	707-98-47600	206-63-52200	90	130	20001-23737	
BOOM	707-98-47620	206-63-59300	90	130	23738-	
BOOM	707-98-47620	206-63-59400	90	130	23738-	
BUCKET	707-98-47500	206-63-72100	90	130	20001-23737	
BUCKET	707-98-47610	206-63-79300	90	130	23738-	
BUCKET 2m. arm	707-98-58230	206-63-72300	100	140	20001-	
BUCKET SLF	707-98-36110	206-63-72500	65	100	20001-	

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KOMATSU EXCAVATOR CYLINDER KITS

# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS EXCAVATORS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model PC220-5, PC220LC-5</b>						
ARM	707-99-58200	206-63-02120	100	140	35001-	
ARM SLF	707-99-57200	206-63-02120	95	135	35001-	
BOOM	707-99-47600	206-63-02100	90	130	35001-	
BUCKET	707-98-47620	206-63-02130	90	130	35001-	
BUCKET SLF	707-98-36210	203-63-02130	65	95	35001-	
BUCKET HD	707-98-47620	206-63-07030	90	130	35001-	

<b>Model PC220-6</b>						
ARM	707-99-58200	206-63-02521	100	140	40001-52851	
ARM	707-99-58350	206-63-03121	100	140	52852-	
BOOM	707-99-47600	206-63-02501	90	130	40001-52851	
BOOM	707-99-47660	206-63-03100	90	130	52852-	
BUCKET	707-98-47620	206-63-02130	90	130	40001-52851	
BUCKET	707-98-58240	206-63-02140	100	140	40001-52851	

<b>Model PC300-3, PC300LC-3</b>						
ARM	707-98-67100	207-63-62101	110	160	12001-	
BOOM	707-98-58200	207-63-52100	100	140	12001-	
BOOM	707-98-58200	207-63-52200	100	140	12001-	
BUCKET	707-98-58210	207-63-72101	100	140	12001-	
CLAMSHELL	707-98-47680	206-63-96101	90	130	12001-	
W. REMOVER	707-98-46600	208-63-07011	85	130	12001-	

<b>Model PC300-5, PC300LC-5</b>						
ARM	707-99-67110	207-63-02120	110	160	20001-	
BOOM	707-99-58210	207-63-02100	100	140	20001-	
BUCKET	707-99-58110	207-63-02130	100	140	20001-	

<b>Model PC300-6</b>						
ARM	707-99-67110	207-63-02120	110	160	80001-	
BOOM	707-99-58210	207-63-02301	100	140	80001-	
BOOM	707-99-58360	207-63-02501	100	140	80001-	
BUCKET	707-99-58110	207-63-02130	100	140	80001-	

<b>Model PC400-3, PC400LC-3</b>						
ARM B/H	707-98-68500	208-63-62101	120	180	11001-	
ARM L/S	707-98-68400	208-63-64101	120	180	11001-	
BOOM B/H	707-98-67100	208-63-52101	110	160	11001-	
BOOM B/H	707-98-67100	208-63-52201	110	160	11001-	
BOOM L/S	707-98-67110	208-63-54103	110	160	11001-	
BOOM L/S	707-98-67110	208-63-54203	110	160	11001-	
BOTTOM DUMP	707-98-48500	208-63-94100	95	130	11001-	
BOTTOM DUMP	707-98-48500	208-63-94200	95	130	11001-	
BUCKET B/H	707-98-68500	208-63-72101	120	180	11001-	
BUCKET L/S	707-98-48510	208-63-74100	95	130	11001-	
BUCKET L/S	707-98-48510	208-63-74200	95	130	11001-	
CLAMSHELL	707-98-58230	208-63-92100	100	140	11001-	
W. REMOVER	707-98-46600	208-63-07011	85	130	11001-	

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KOMATSU EXCAVATOR CYLINDER KITS

# KOMATSU CONSTRUCTION MACHINES CYLINDER KITS EXCAVATORS



Application	Seal Kit	Used in Cylinder	Bore	Rod	Series	Price \$
<b>Model PC400-5, PC400LC-5</b>						
ARM	707-99-68510	208-63-02120	120	185	20001-	
BOOM	707-99-67120	208-63-02100	110	160	20001-	
BUCKET	707-99-67010	208-63-02130	110	160	20001-	

**KOMATSU EXCAVATOR CYLINDER KITS**

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Application	Part No.		Cross Ref.	Price €
	70020-06300	TB2	AD 3618 10	
	07012-10085	TB	AD 3842 H2	
	07012-00068	TB	AD 3463 E	
	07012-00095	TB2	AD 3994 GO	
	07012-10100	TB2	AD 4063 A0	
	419-33-21420	DRY	CR 1361 GO	
	421-33-11440		CR 1145 GO	
	421-33-11480		CR 1099 NO	
	423-33-31430	DR	CR 1064 NO	
	566-09-31160	TB	AD 5993 A	
	418-22-12460	QLF	BQ 1527 E	
	418-22-21330	TB9	BD 4998 E	
	419-22-12460	QLF	BQ 2520 E	
	421-22-11760	VC	AG 3990 E	
	421-33-11430	DR	CR 1144 GO	
	423-22-22461	QLF	BQ 5020 F	
	07012-50095	TB	AD 3994 J22	
	418-33-31410	DRO	CR 1889 G00	
	419-33-21412	DRY	CR 1385 G00	
	419-33-21440	DRY	CR 1386 G00	
	421-22-21760	VC	AG 3990 E0	
	421-33-11410	DRO	CR 1817 G0	
	423-33-31411	DRO	CR 1825 G0	
	56B-22-11750	TB2	BD 5019 F0	
	56B-22-11760	Y	BZ 6820 E0	
	425-15-28710	VC	AG 3990 E01	
	417-15-15621	TB4	AR 0875 E0	
	07012-00100	TB2	AD 4063 A0	
	07012-20070	TB2	AD 3527 G0	
	07012-00090	TB2	AD 3932 JO	
	07012-20095	TB2	AD 3994 P0	
		TC	AE 0984 HO	
	07012-10090	TB	AD 3932 11	
	07012-10095	TB	AD 3994 JO	
		TC	AE 3618 A0	
	419-15-13660	VC	AG 3613 A	
	714-12-19120	TC	AE 3734 E	
		TC	AE 1679 A0	
	418-33-21430	SR	CS 1360 B01B9	
	419-33-11410	OR	CO 5418 N00G1	
	419-33-11420	OR	CO 5419 N00F9	
	06122-01803	VB	AF 0795 G	
	418-33-31440	DRO	CR 1888 G0	
	419-33-11430	SR	CS 0910 B0	
	423-09-11110	OR	CO 0048 A0	

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**KOMATSU ADDITIONAL PARTS**

# KOMATSU ADDITIONAL PARTS



Application	Part No.		Cross Ref.	Price €
	06122-01803	VB	AF 0795 G	
	07012-00068	TB	AD 3463 E	
	07012-00090	TB2	AD 3932 J0	
	07012-00100	TB2	AD 4063 A0	
	07012-10085	TB	AD 3842 H2	
	07012-10090	TB	AD 3932 11	
	07012-10095	TB	AD 3994 P0	
	07012-10100	TB2	AD 4063 A0	
	07012-20070	TB2	AD3527 G0	
	07012-50095	TB	AD 3994 J22	
	417-15-15621	TB4	AR 0875 E0	
	418-22-12460	QLF	BQ 1527 E	
	418-22-21330	TB9	BD 4998 E	
	418-33-21430	SR	CS 1360 B01	
	418-33-31410	DRO	CR 1889 G0	
	418-33-31440	DRO	CR 1888 G0	
	419-15-13660	VC	AG 3613 A	
	419-22-12460	QLF	BQ 2520 E	
	419-33-11410	OR	CO 5418 N00G1	
	419-33-11420	OR	CO 5419 N00F9	
	419-33-11430	SR	CS 0910 B0	
	419-33-21412	DRY	CR 1385 G0	
	419-33-21420	DRY	CR 1361 G0	
	419-33-21440	DRY	CR 1386 G0	
	421-22-11760	VC	AG 3990 E	
	421-33-11410	DRO	CR 1817 G0	
	421-33-11430	DR	CR 1144 G0	
	421-33-11440	DRY	CR 1145 G0	
	421-33-11480	DR	CR 1099 N0	
	423-09-11110	OR	CO 0048 A0	
	423-22-22461	QLF	BQ 5020 F	
	423-33-31411	DRO	CR 1825 G0	
	423-33-31430	DR	CR 1064 N0	
	566-09-31160	TB	AD 5993 A	
	56B-22-11750	TB2	BD 5019 F0	
	56B-22-11760	Y	BZ 6820 E0	
	70020-06300	TB2	AD 3618 10	
	714-12-19120	TC	AE 3734 E	
		TC	AE 0984 HO	
	175-13-22760	HTCK	AH 8279 E	
	41B-22-12770	VB2	AF 4894 E	
	700-93-11762	TBY	AP 1145 E1	
	07012-00090	TB2	AD 3932 J0	
	419-44-12210	TB2	AD 2048 F	
	130-09-11590	TB2	AD 0678 E0	

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**KOMATSU ADDITIONAL PARTS**

Application	Part No.		Cross Ref.	Price €
		TB2	AD 0768 E	
	07012-20028	TB2	AD 1563 F	
	385-101-53812	TB2	AD 3589 E	
	7012-00058	TB2	AD 3154 E	
	7012-00142	TB2	AD 4581 A0	
		TB	AD 5562 E0	
	6131-62-1340		GJ 9268 E0	
		SB1	BP 3135 E	
		SB1	AP 4451 E	
	6141-21-1332	DM	AW 9063 E	
	706-76-41931	TCZ	BP 3054 F0	
		TCZ	AP 3220 F0	
		TCV	AP 2775 G0	
	714-12-19170	VC	AG 3729 E	
	6136-21-3510	TC	AE 3409 A	
	6150-21-3230	TC	AE 3963 E	
	714-07-18530	TC	AE 4153 E	
		SVY	BR 6778 E0	
		TCN	AP 3222 B4	
		TCN	AP 2864 Q	
	707-25-52860	TCN	AP 2668 G1	
		TCN	AP 2390 Q	
	706-47-40610	TCN	AP 3744 K	
	07000-02016	OR	C0-0015-A10	
	07002-02034	OR	C0-3087-A10	
	07002-03634	OR	C0-3117-A10	
	07002-12034	OR	C0-3087-B02	
	07002-12434	OR	C0-3111-B01	
	07002-13634	OR	C0-3117-B01	
	07002-11823	OR	C0-3072-B10	
	714-07-12290	PRT2	GP 0470 VO	
	419-15-12122	PRT2	GP 0464 VO	
	419-15-12121	PRT3	GP 0280 VO	
	581-63-22581		HD785*2	
	581-63-92670		HD785*2	
	707-51-20250		HD785*2	
	568-50-11720		HD785*2	
	707-51-20250		HD785*2	

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**KOMATSU ADDITIONAL PARTS**

**PUTZMEISTER MOBILE CONCRETE PUMP**  
HYDRAULIC CYLINDER SEAL KITS



Application	Seal Kit	Remarks	Bore	Rod	Kit Cross Ref.	Price €
<b>Model PM36R</b>						
1.Boom	230 245 004		225	125		
2.Boom			200	125		
3.Boom	267 810 004		165	105		
4.Boom	235 526 003		125	80		
<b>Model PM36R OLD MODEL</b>						
1.Boom			225	125		
2.Boom	245 852 000	200/125 Special	200	125		
3.Boom			165	105		
4.Boom			125	80		
<b>Model PM36Z - 38Z</b>						
1.Boom	278 398 007	445777	225	125		
2.Boom	278 630 008	445769	200	125		
3.Boom	279 455 004	445766	165	105		
4.Boom	281 948 004	445760	115	70		
<b>Model PM42-4</b>						
1.Boom		445768	225	140		
2.Boom	278 630 008	445769	200	125		
3.Boom	279 455 004	445766	165	105		
4.Boom	281 948 004	445763	115	70		
<b>Model PM47-5</b>						
1.Boom		407353	280	180		
2.Boom	445780	435542	225	140		
3.Boom	278 630 008	445769	200	125		
4.Boom	279 455 004	445766	165	105		
5.Boom	281 948 004	445763	115	70		
<b>OTHER SEAL KITS</b>						
Rotary	234 994 005		125			
PM52-5	223 959 006		320	200		
PM52-5	223 958 007		280	180		
PM52-5	223 957 008		250	150		
Stabiliser	251 411 008		80	63		
PM32	232 763 005	445 761 / 278 612	004	125	70	
	243 848 009		165	105		
PM42-4	445768		180	125		
Stabiliser	086 877 008		140	120		
	088 610 001		80	63		
PM32	022 143 000	245 852 000	200	125		
	050 446 009		140/80	60		
	064 121 006		80	50		
	063 781 000		180	125		
PM32	278 398 007		225	125		

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**PUTZMEISTER MOBILE CONCRETE PUMPS SEAL KITS**

**PUTZMEISTER MOBILE CONCRETE PUMP**  
**HYDRAULIC CYLINDER SEAL KITS**



Application	Seal Kit	Remarks	Bore	Rod	Kit Cross Ref.	Price €
<b>PM ROD SEAL KITS (incl. Rod Seal, Rod Bearing, Scraper &amp; Static Seal)</b>						
1.Boom	PM 36R			125		
2.Boom	PM 36R			125		
3.Boom	PM 36R			105		
4.Boom	PM 36R			80		
1.Boom	PM 36R <i>Old</i>			125		
2.Boom	PM 36R <i>Old</i>			125		
3.Boom	PM 36R <i>Old</i>			105		
4.Boom	PM 36R <i>Old</i>			80		
1.Boom	PM 36-38Z			125		
2.Boom	PM 36-38Z			125		
3.Boom	PM 36-38Z			105		
4.Boom	PM 36-38Z			70		
1.Boom	PM 42-4			140		
2.Boom	PM 42-4			125		
3.Boom	PM 42-4			105		
4.Boom	PM 42-4			70		
1.Boom	PM 47-5			180		
2.Boom	PM 47-5			140		
3.Boom	PM 47-5			125		
4.Boom	PM 47-5			105		
5.Boom	PM 47-5			70		

<b>PM ROD SEALS</b>						
TDI		70*85*12		70		
TDI		80*95*12		80		
TDI		105*120*12		105		
TDI		125*145*16		125		
TDI		140*160*16		140		
TDI		180*200*16		180		

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**PUTZMEISTER MOBILE CONCRETE PUMPS SEAL KITS**

**PUTZMEISTER MOBILE CONCRETE PUMP**  
HYDRAULIC CYLINDER SEAL KITS



Application	Seal Kit	Remarks	Bore	Rod	Kit Cross Ref.	Price €
<b>PM Bushings</b>						
220349004		100*105*100				
064427001		100*105*115				
064591005		100*105*35				
063846007		100*105*60				
264869003		100*105*85				
221389005		105*110*70				
263623004		120*125*80				
293485005		120*125*90				
425690		130*135*45				
066181002		25*28*30				
058827002	with groove	275*280*77				
063732001		288*293*45				
064553001		30*34*30				
294708008		30*34*40				
058828001	with groove	350*355*77				
065398003		45*50*35				
291468008		45*50*40				
065518003		45*50*50				
231426000		45*50*60				
227296008		50*55*50				
417382		50*55*58				
233886004		60*65*35				
063760002						
222484006	with groove	60*65*40				
237307000		60*65*60				
291472007		70*75*38				
066581000		70*75*50				
237306001		70*75*80				
278656008		70*75*90				
064618001		80*85*100				
063747009		80*85*68				
295323000		80*85*90				
063750009		82*85*50				
409977		85*90*110				
235531001	with groove	90*95*100				
028550008	with groove	90*95*60				
288985002		90*95*65				
226179003		90*95*80				
066586005	Collar Disc	BS 90				
240047001	Spec. Part	275*330*80				
240172002	Spec. Part	278/280*330*80				

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**PUTZMEISTER MOBILE CONCRETE PUMPS SEAL KITS**

**VOLVO WHEEL LOADER**  
HYDRAULIC CYLINDER SEAL KITS

Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price €
<b>Model BM 4400, BM 4500</b>						
Tilt	6630637		110	60	BM 4400	
Lift	6630821	S/N 5229	125	60	BM 4400	
Lift	6630559	S/N 5228	125	60	BM 4400	
Steering	6630574					
Tilt	6630937		125	70	BM 4500	
Tilt	6630497	S/N 3324	125	70	BM 4500	
Lift	6630938	incl. 4433302	140	70	BM 4500	
Lift	6630498	S/N 3324 incl. Rod Buffer	140	70	BM 4500	
Steering	6630820		80	50	BM 4500	
<b>Model BM L70, L70C ,L70D, L70E</b>						
Tilt	6630513		100	50	BM L70	
Lift	11990028		110	60	BM L70	
Steering	6630909				BM L70	
Tilt	11998809	incl. 11088150/11088149	150	80	L70C/L70D	
Lift	11998810	incl. 11088150/11088149 not incl. 11005012	100	70	L70C/L70D	
Steering	11990439		70	40	L70C	
Tilt	11709965	incl. 11005427/11107223 not incl. 11015748	160	90	L70E	
Lift	11709998	incl. 11107528/11088054 not incl. 11107406	110	70	L70E	
Lift	11715864	incl. 11107298/11088054	120	70	L70E	
Steering					L70E	
<b>Model BM L90, L90C, L90D, L90E</b>						
Lift	11990026	incl. 11005014	120	60	BM L90	
Tilt	11990028		110	60	BM L90	
Steering	11990050		80	50	BM L90	
Tilt	11707028	incl. 11088014/11088249	190	90	L90C	
Tilt	11999893	incl. 11088014/11088249	190	90	L90C	
Lift	11999895	incl. 11088609/11088054	130	70	L90C / L90D	
Steering	11999907	incl. 11088081	70	40	L90C	
Lift	11707023	incl. 11088609/11088054	130	70	L90C / L90D	
Steering	11709817	incl. 11088052	80	50	L90E	
Lift	11709829	incl. 11088054/11107298	120	70	L90E / L90F	
Lift	11715865	incl. 11088054/4833220	125	70	L90E	
Tilt	11709832	incl. 11005427/11107217	180	90	L90E	

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**VOLVO WHEEL LOADER SEAL KITS**

**VOLVO WHEEL LOADER**  
HYDRAULIC CYLINDER SEAL KITS

Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price €
<b>Model BM L120, L120C, L120D, L120E</b>						
Tilt	11990027		125	70	BM120	
Lift	11990029	incl. 11005014	140	70	BM120	
Steering	11990050		80	50	BM120	
Tilt	11999892	incl. 11005099/ 11088323 / 11088324	230	110	L120C/L120D	
Lift	11707447	incl. 1100535/11088249	170	90	L120C/L120D	
Lift	11999894	incl. 11088109/11088150	160	80	L120C/L120D	
Steering	11999906	incl. 11088052	80	50	L120C/L120D	
Tilt	11707029	incl. 11005099/ 11088323 / 11088324	230	110	L120D	
Lift	11707024	incl. 11088109/11088150	160	80	L120D	
Tilt	11708833	incl. 11005099/ 11107254 / 11088324	220	110	L120E	
Lift	11708825	incl. 11005017/ 11088150 / 11107289	150	80	L120E	
Steering	11709503	incl. 110880052	80	50	L120E	
<b>Model L150C, L150E</b>						
Tilt	11990348	incl. 11088879/11005324	250	120	L150C	
Lift	11990349	incl. 1100532/11005427	170	90	L150C	
Steering	11990347	incl. 11088052	90	50	L150C	
Tilt	11709026	incl. 11005019/ 11088324 / 11107264	230	110	L150E	
Lift	11709018	incl. 11005099/ 11005427 / 11107223	160	90	L150E	
Steering	11709029	incl. 11088052	90	50	L150E	
<b>Model L180C, L180E</b>						
Tilt	11990395	incl. 11088879/11005324	260	120	L180C	
Lift	11990396	incl. 11088014/11005427	190	90	L180C	
Steering	11990398	incl. 11088052	100	50	L180C	
Tilt	11709025	incl. 11005019/ 11088879 / 11107227	250	120	L150E	
Lift	11709019	incl. 11005099/ 11005427 / 11107217	180	90	L150E	
Steering	11709028	incl. 11088052	100	50	L150E	
<b>Model L220D, L220E</b>						
Tilt	11707027	incl. 11088496/11107332	260	120	L220D/L220E	
Lift	11705882	incl. 11005019/ 11005427 / 11107168	190	90	L220D/L220E	
Steering	11714561	incl. 11088148/11088053	100	60	L220E	
Steering	11703689	incl. 11088148/11088052	100	50	L220D/L220E	

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# VOLVO BACKHOE LOADER

## HYDRAULIC CYLINDER SEAL KITS

Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price €
<b>Model BL71 Backhoe Loader</b>						
Boom	11709528		120	65		
Swing	11709677		95	50		
Dipper Arm	11709543		120	60		
Loader Buck	11709624		110	60		
Lift	11709617		85	50		
Muti-P. Buck	11709913		70	40		
Stabiliser	11709632		70	50		
Ext. Dip. Arm	11709538		70	40		
Back. Buck	11709547		90	60		
Steering	11709898					
Lock Cyl.	11710606		70			

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**VOLVO BACKHOE LOADER SEAL KITS**

# VOLVO EXCAVATOR

## HYDRAULIC CYLINDER SEAL KITS

Application	Seal Kit	Used in Cylinder	Bore	Rod	Kit Cross Ref.	Price €
<b>Model EC210BLC Excavator</b>						
Arm	14515052		135	95		
Bucket	14515053		120	80		
Boom	14515051		125	80		
<b>Model EC240BLC Excavator</b>						
Arm	14514457		140	100		
Bucket	14514454		130	90		
Boom	14514455		135	90		
<b>Model EC290BLC Excavator</b>						
Arm	14513715		150	105		
Bucket	14513717		140	95		
Boom	14513714		145	95		
<b>Model EC360BLC Excavator</b>						
Arm	14512950		175	115		
Bucket	14512961		145	100		
Boom	14512948		160	105		
<b>Model EC460BLC Excavator</b>						
Arm	14513727		190	130		
Bucket	14513726		165	110		
Bucket	14512950		175	115		
Boom	14513726		165	110		

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# HITACHI ZAXIS

## HYDRAULIC CYLINDER SEAL KITS

Machine Model	Application	Kit No.	Rod	Bore	Price €
<b>HITACHI ZAXIS</b>					
ZX 200, 210, 240	BUCKET	4448400	80	115	
ZX 200, 210, 240	ARM	4448399	95	135	
ZX 200, 210, 240	BOOM	4448398	85	120	
ZX 200, 210, 240	ARM	4477841	100	135	
ZX 270, 280	ARM	9180579	100	145	
ZX 270, 280	ARM	4639938	100	145	
ZX 270, 280	BOOM		95	135	
ZX 270, 280	BOOM	4639936	95	135	
ZX 270, 280	BUCKET		90	135	
ZX 270, 280	BUCKET	4639939	90	135	
ZX 330, 350, 370	ARM	9180582	115	170	
ZX 330, 350, 370	BOOM	9180581	105	150	
ZX 330, 350, 370	BUCKET	9175564	95	145	
ZX 330, 350, 370	BOOM	4649049	100	145	
ZX 330, 350, 370	BOOM	4640107	105	150	
ZX 330, 350, 370	BUCKET	4640108	95	145	
ZX 330, 350, 370	BUCKET	4649053	95	140	
ZX 330, 350, 370	ARM	4640118	115	170	
ZX 330, 350, 370	ARM	4649051	115	170	
ZX 450, 470	BOOM	9180582	115	170	
ZX 450, 470	ARM	4438679	130	190	
ZX 450, 470	BUCKET	4438681	120	170	
ZX 450, 470	BOOM	4438672	115	170	
ZX 650, 670	ARM	4438684	140	200	
ZX 650, 670	BUCKET		130	180	
ZX 650, 670	BOOM		130	190	
ZX 850, 870	ARM	4436496	160	225	
ZX 850, 870	BUCKET		140	200	
ZX 850, 870	BOOM		150	215	

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## HYDRAULIC BREAKER SEAL KITS \*

Model <b>KRUPP</b>			
HM301	HM680	HM901	HM1500
HM560	HM720	HM951	HM2000
HM580	HM801	HM1000	HM2300

Model <b>MONTABERT</b>		
BRH125	BRM900	BRV32
BRH250	BRM1200	BRV43
BRH501		BRV45

Model <b>ATLAS COPCO</b>			
MB1000	MB1600	SBC610	HB2200
MB1200	MB1700		

Model <b>FURUKAWA</b>		
HB15G	HB40G	F22
HB20G	F6	F27
HB30G	F19	F35

Model <b>RAMMER</b>			
S21	S54	E64	G80
S23	S55	E66	G90
S25	S56	E68	G100
S27	S83		
S52	S84		

Model <b>DNB</b>			
60	110	130	160

Model <b>OKADA / OKABE</b>			
304	310	312B	TOP100
308	312A	316	TOP200

Model <b>TOYO</b>		
1400	1600	2000

Model <b>SOOSAN</b>			
SB40	SB60	SB80	SB120
SB50	SB70	SB81	SB121

Model <b>NPK</b>		
8X	16X	E213
10X		

\*Other models on request.

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# O-PAK<sup>®</sup> SEAL KITS



**Hydraulic Cylinder Kits  
Transmission  
Final Drive**



**O-PAK<sup>®</sup>**

İTHALAT ve İHRACAT LTD. ŞTİ.

Sızdırmazlık & Yatak Çözümleri

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