

TH406 / TH407 Recommended Parts List

Basic Engine & Related System (Mechanical)	CAT P/N
Primary Fuel Filter - Mechanical	1R-1804
Secondary Fuel Filter - Mechanical	252-6338
Air Filter Primary Element	206-5234
Air Filter Secondary Element	206-5235
Air Filter Contamination Sensor	5W-9934
Air Filter Pre-cleaner	314-5631
Air Filter Cabin	322-5979
Engine Oil Filter	7W-2326
Alternator - 100A	225-3144
Starter	144-9955
Turbocharger	317-6388
Belt - Standard Fan	5N9303
Glow Plugs	232-6662
Fuel Lift Pump	299-9265
Fuel Injection Pump	317-6389
Cap As - Fuel	142-8828
Engine Oil Dipstick	220-2699
Engine Oil Filler cap	315-3392
Gasket Valve Cover	258-4946
Water Regulator Valve Kit	254-2267
Coolant Reservoir	323-7234
Accelerator Cable as.	323-7227
Flex Exhaust	314-5609
Basic Engine & Related System (Electronic)	CAT P/N
Primary Fuel Filter - Electronic	229-8229
Secondary Fuel Filter - Electronic	271-5076
Air Filter Primary Element	206-5234
Air Filter Secondary Element	206-5235
Air Filter Contamination Sensor	5W-9934
Air Filter Pre-cleaner	314-5631
Air Filter Cabin	322-5979
Engine Oil Filter	7W-2326
Alternator - 120A	225-3145
Starter	144-9955
Turbocharger	316-0525
Belt - Standard Fan	5N9303
Glow Plugs	292-9880
Fuel Lift Pump	292-0249
Fuel Injection Pump	295-9125
Cap As - Fuel	142-8828
Engine ECM	286-3683
Engine Oil Dipstick	263-2162
Engine Oil Filler cap	276-8133
Gasket Valve Cover	310-8520
Water Regulator Valve Kit	277-2974
Coolant Reservoir	323-7234
Accelerator Sensor as.	295-3355
Flex Exhaust	314-5609

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Transmission	CAT P/N
Coil (on/off valves)	200-6210
Coil (proportional valve)	226-9629
Shift-Rail Sensor	214-8970
Plug - Drain (magnetic)	5P-4484
Plug - O-Ring	7M-8485
Axles	CAT P/N
Axle Breather	197-9155
Brake Plates	204-3093
Brake Discs	223-4311
Brake Counter Disc	320-7379
Steering Arm As.	209-7480
Steering Positioning Sensor	320-7295
Plug (M30x2)	152-6144
Plug (M10x2)	320-7342
Grease Nipples (M8x1)	320-8610
Grease Nipples (M6x1)	198-7806
Steering	CAT P/N
Orbitrol	323-7243
Steering Valve	323-7242
Steering Pressure Sensor	329-3640
Boom	CAT P/N
Boom Shim (1,5x70x200)	323-7252
Boom Shim (0,5x70x200)	323-7263
Boom Shim (2x50x160)	329-3671
Boom Shim (0,75x50x198)	089-7342
Boom Shim (1,5x50x198)	295-3346
Boom Shim (0,75x40x200)	215-2988
Boom Shim (1,5x40x200)	215-2989
Boom Shim (0,75x50x198)	316-5540
Boom Shim (1,5x50x198)	316-5541
Boom Shim (20x50x200)	320-9324
Boom Pad (15x70x200)	323-7244
Boom Pad (39x45x200)	323-7245
Boom Pad (15x50x200)	323-7250
Boom Pad (20x50x160)	329-3672
Boom Pad (15x40x200)	320-9266
Boom Pad (15x30x190)	320-9273
Boom Pad (34x45x200)	316-5535
Boom Pad (39x45x200)	316-5536
Boom Pad (34x70x200)	320-9302
Angle, Joint A3C AS 10 M6 71802	329-3646
Prev Torq Hex Lock Nut, M4 x 0,7	260-6675
Hex Lock Nut, M6 x 1	6V-7743
Pin, Roll, M6 x 10MM LG	329-3633
Sensor, Angle, 90 Deg Hall Effect	329-3638
Pozidriv Pan Hd Screw, M4 x 16 Lg	6V9672
Pozidriv Pan Hd Screw, M6 x 16 Lg	184-0982

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Ripp Bolt, M6 x 10MM LG	303-4790
Link Boom Angle Sensor	320-9317
Rod, Linkage M6 x 1,0 x108	320-9318
Brkt, Mtg, Boom Angle Sensor TH406	326-1973
Brkt, Mtg, Boom Angle Sensor TH407	320-9321
Brkt, Mtg, Boom Angle Sensor TH414	325-5628
Link Boom Angle Sensor	325-5627
Hex Nut, M6 x 1	303-4778
Rod, Linkage M6 x 1,0 x180	329-3636
Brush Installation As. Top	325-7716
Brush Installation As. Bottom	325-7717
Brush Installation As. Side	325-7718
Proximity Switch As. - Boom fully retract	330-4261
Electrical & Electronics	CAT P/N
Battery - 12 Volt (750 Amp - dual battery installation)	3T-5760
Battery - 12 Volt (900 Amp - single battery installation)	9X-3404
Wiper Fluid Bottle As.	323-7235
Wiper Fluid Check Valve	329-3616
Fuse Holder (engine)	303-4951
Fuse (50A)	303-4952
Starter Relay (75A)	299-0326
Glow Plug Relay	299-0326
Transmission Controller	292-4186
Fuse & Relay Board	323-5618
Fuse (7.5A)	8U-6378
Fuse (10A)	9W-1442
Fuse (15A)	8U-6379
Fuse (20A)	9W-1446
Fuse (25A)	8U-6380
4 Pin Flasher	325-8145
Relay (30A)	329-8511
Relay (75A)	299-0326
JLG Controller	323-7369
Joystick	323-7368
Shift lever	325-4926
Indicator lever	316-8035
Main Display	316-8043
LSI Sensor	320-9307
LSI Display	312-3331
Touchpad	316-8044
Cab Dome light Assembly.	317-8722
Bulb (1)	323-5645
Driving Light LH As.	303-4955
Bulb (1)	305-2107
Bulb 55W (1)	305-2108
Bulb 21W (1)	305-2109
Driving Light RH As.	303-4956
Bulb (1)	305-2107
Bulb 55W (1)	305-2108
Bulb 21W (1)	305-2109

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Rear Lamp LH As.	316-8038
Bulb 5W (1)	323-5649
Bulb 21W (1)	323-5648
Bulb 21W (1)	305-2108
Rear Lamp RH As.	316-8039
Bulb 5W (1)	323-5649
Bulb 21W (1)	323-5648
Bulb 21W (1)	305-2108
Lamp Gp - Warning Beacon (complete)	317-3270
Bulb (1)	323-5644
Worklight	312-3332
Bulb 12V - 50W (1)	323-5646
License Plate Light	323-5642
Bulb 12V - 5W (1)	323-5649
Buzzer - Alarm	316-8041
Horn As - Low Tone	329-3603
Alarm - Back Up	325-7701
Operator Station & Accessories	CAT P/N
Switch As - Hazard	316-8014
Switch Top - Head/Side Lamps	316-8016
Switch - Head/Side Lamps	329-3643
Switch Top - Beacon	316-8018
Switch - Beacon	323-7232
Switch Top - Fog Lamp	316-8024
Switch - Fog Lamp	323-7232
Switch Top - Quick Coupler	316-8025
Switch - Quick Coupler	316-8026
Switch Top - Frame Level	316-8022
Switch - Frame Level	329-3642
Switch As - Heater (Rotary) NON AC version	315-3860
Cable Control Water Valve	315-3844
Switch As - Heater (Rotary) AC version	315-3859
Cable Control Water Valve	315-3844
Cable Control Air Intake	315-3834
Switch Top - Transmission Neutral Disable	316-8030
Switch - Transmission Neutral Disable	323-7232
Switch Top - Roof Wiper	316-8031
Switch - Roof Wiper	329-3641
Switch Top - Rear Wiper/Washer	316-8015
Switch - Rear Wiper/Washer	329-3641
Switch As - Key Start	316-8023
Switch Top - Rear Cab Lights	316-8021
Switch - Rear Cab Lights	323-7232
Switch Top - Front Cab Lights	316-8020
Switch - Front Cab Lights	323-7232
Switch Top - Boom Work Lights	316-8019
Switch - Boom Work Lights	323-7232
Switch Top - Reversing Fan	316-8048
Switch - Reversing Fan	316-8026
Switch Top - Continuous Aux Hydraulics	316-8017

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Switch - Continuous Aux Hydraulics	329-3644
12 Volt Power Outlet (inside cab)	323-5605
12 Volt Power Outlet (outside cab)	317-6379
Fork Configuration Decal	323-7388
Bucket Configuration Decal	323-7387
Stabilizer Decal	323-7386
Steering Wheel	315-3830
LH Mirror	201-9985
Cabin Mirror As.	315-3786
Rectangular Mirror	220-4050
Fish Eye Mirror	257-8395
Rectangular Mirror	329-0046
Motor, Roof Wiper	315-3804
Blade, Roof Wiper	315-3807
Blade Arm, Roof Wiper	315-3810
Motor, Front Wiper	315-3805
Blade, Front Wiper	315-3808
Blade Arm, Front Wiper	315-3809
Bracket, Front Wiper	315-3828
Motor, Rear Wiper	315-3803
Blade, Rear Wiper	315-3806
Blade Arm, Rear Wiper	315-3811
Seat Belt Group (2")	315-3784
Strap (Door)	315-3774
Handle Door (outer)	325-7696
Handle Door (inner)	329-3605
Upper Door Glass	315-3750
Lower Door Glass	315-3748
RH Side Cabin Glass	315-3753
RH Side Ag. Cabin Glass	315-3888
LH Side Cabin Glass	315-3751
Front Side Cabin Glass	315-3752
Rear Side Cabin Glass	315-3880
Top Cabin Glass	315-3754
Air Conditioner Group	CAT P/N
Hose, Suction	314-5616
Hose, Liquid (to filter)	314-5617
Hose, Discharge	314-5618
Hose, Liquid (to radiator)	328-2516
Compressor	323-7251
Airco Filter As.	328-1336
Drive Belt	314-5632
Control Group - (Parking Brake)	CAT P/N
Switch As - Limit	286-9020
Cover, Park Brake Gaiter	315-3837
Lever Gp - Hand Control	315-3905
Cable As	315-3622

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Control Group (Service Brake)	CAT P/N
Spring - Return	254-3487
Pad	249-3209
Cylinder Gp - Brake	315-3864
Pressure Sensor	225-1233
Switch As - Limit (Stop Lamp)	317-8726
Control Group (Acceleration)	CAT P/N
Spring - Return	174-1077
Pedal Assembly	267-6379
Control Group (Joystick)	CAT P/N
Handle Parts Service Kit (1)	322-8077
Rocker Service Switch (1)	322-8074
Switches Service Kit (1)	322-8075
Button Service Kit (1)	322-8076
Boot (1)	322-8078
Frame and Body	CAT P/N
Latch As (Engine Hood)	8I-5314
Hinge As (Engine Hood)	316-8058
Padlock Gp	5P-8502
Spring As - Gas Strut (Engine Enclosure)	327-0092
Bracket As - Gas Strut	327-0090
Key	5P-8500
Hinge As (Boom Access Door)	323-7261
Latch As (Boom Access Door)	260-3568
Reflector, Rear	9R-1499
Reflector, Side	329-3635
Reflector, Rear	329-3634
Grease Bank Nipples	323-5623
Grease Bank Hose As. 1	327-1778
Grease Bank Hose As.2	327-1779
Grease Bank Hose As.3	327-1780
Fenders	233-2197
Wheel Nut	201-1919
Wheel Nut Washer	8T-5439
Hydraulic System	CAT P/N
Cap As - Hydraulic	142-8937
Hydraulic Filter	1G-8878
Breather - Hydraulic Tank	9R-9925
Check Valve	257-4830
Contamination Switch Hydraulic Filter	203-7984
Strainer	202-5350
Hose Carrier	316-5545

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Seal Kits - Cylinders	CAT P/N
Cylinder Gp - Telescope	315-3648
Cylinder Gp - Compensate	316-8142
Cylinder Gp - Lift	316-8082
Cylinder Gp - Tilt	316-8127
Cylinder Gp - QC Coupler	305-6015
Seal Kits - Main Valve Bank	CAT P/N
Regulator Inlet Section	318-0468
Pressure Relief Boom Functions	318-0469
Solenoid	318-0470
Flow Regulator Inlet Section	318-0471
Pressure Relief Inlet Section	318-0472
Pressure Reducing Outlet Section	318-0473
Cylinder Group - (Boom Raise / Lower)	CAT P/N
Holding Valve Block Assy	330-9589
Cylinder Group - (Telescope)	CAT P/N
Holding Valve Block Assy	315-3988
Wear Pads	315-3674
Cylinder Gp - (Tilt)	CAT P/N
Holding Valve Block Assy	295-3372
Cylinder Group (QC Coupler)	CAT P/N
Valve Group Diverter	295-3437
Hose As. (QC Coupler - Diverter)	315-4010
Hose As. (Diverter - Boom)	326-1968
Female Coupling	295-3353
Male Coupling	295-3354
Cylinder Group (JD Coupler)	CAT P/N
Hydraulic Cylinder	328-1323
Pin	328-1324