

Special Instructions recommended by the Caterpillar for 3208 32Y Truck engines

There may be a slight difference between this list and final list. We may remove instructions that are no longer valid or important to make your job easier.

Media Number	Pages	Special Instruction / General Instruction
GMG00694-02	3	Analyzing Cylinder Condition By Measuring Air Flow{0651, 1000}
M0065274-02	6	Introduction to Visualization Service Procedure (VSP) {0374, 1000, 7000}
M0079030-00	7	Cat® VIMS Converter Functionality {7610, 7620}
REHS0121-05	5	Air Compressor Installation Instructions{1803}
REHS0126-18	160	Diagnostic Code Information for Caterpillar Electronic Control{1901, 1927, 1948, 3168, 4348, 4802, 4808, 4810, 5511, 5701, 7490, 7494, 7601, 7602, 7610, 7610, 7610}
REHS0280-01	10	Installation and Removal Of The Mechanically Attached Wear Plate System
REHS0354-07	16	Charging System Troubleshooting{1406}
REHS0439-01	13	Caterpillar Prelub Diagnostics{1469}
REHS0868-00	2	Installation Instructions For Product Link 101 Inline Timer{7602}
REHS0956-04	5	Installation Instructions for Turbochargers{1052}
REHS0970-03	86	Cross-Reference for Electrical Connectors{7553}. This is Very useful for repair and order provides a listing of Electrical Connectors and the corresponding Caterpillar part numbers. The electrical connectors that are listed in this are grouped by the type of connector and the number of pins that are used in each connector. All engines.
REHS1037-04	10	Installation Instructions for the Electric Fuel Priming Pump on Caterpillar Equipment With the 24 Volt System{1258}
REHS1392-00	2	Installation of Vented Buffer Seal Assembly, U-Cup Seal, and Double Lip Wiper Seal for Hydraulic Cylinders{7562}
REHS1413-06	78	Installation and Operation of the Caterpillar Messenger Driver Information Display{7490}
REHS1428-01	8	Troubleshooting Compressed Air System Components and Performance{1803, 5500}
REHS1718-01	4	Circuit Breaker Harness Assembly{1420}
REHS1841-11	22	General Welding Procedures{0679, 7000}
REHS2538-05	21	Authorized Classic Machine Models {1000, 7000}
REHS3007-05	7	Determining the Cause of Fuel Dilution of Engine Oil{1101, 1124, 1251, 1280, 1290}
REHS3809-02	8	Guideline for Unauthorized Modifications to On-Highway Engines{0685, 1000, 1000}
REHS3827-00	2	Procedure to Handle and Ship Diesel Particulate Filters (DPF) and Catalytic Converter Mufflers(CCM) (1091,1091)
REHS3969-02	23	Generation 3 DPFdm Diagnostic Module Installation Manual - California Only{1000, 1091, 7490}
REHS5097-04	26	Instructions to Register the Retrofit and Submit Service Reporting{1000, 3000, 7000, 7570}
REHS5326-02	14	Procedure for Ordering Vintage Parts{0374, 1000, 7000}
REHS5464-06	24	Accumulator Discharging and Charging Procedures{0738, 4263, 4264, 4331, 5077, 5077, 5081, 7474}
REHS5606-02	77	Installation and Operation of the Caterpillar Diesel Particulate Filter (DPF) and the Diagnostic Module for Non-Road Machine Applications (Non-California Applications){108F, 1091, 7490}

REHS7296-01	4	Instructions for Use of Cat Coolant Conditioner for Aluminum Components{1350, 1395}
REHS7338-00	8	Procedure to Test the Position Sensor of a Hydraulic Cylinder{1439, 7562}
REHS8359-01	1	Caterpillar Communication Regarding REACH Article 33{0374, 7000}
REHS9241-00	7	Differences in Appearance of Cat ® Reman Parts when Compared to New Parts{1000}
REHS9716-00	39	A Guide to Cat® Reman Product Markings{7754}
SEHS6929-06	9	Inspection, Maintenance, and Repair of Operator Protective Structures (OPS) and Attachment Installation Guidelines for All Earthmoving Machinery, If Equipped{7323, 7325}
SEHS6948-00	54	Troubleshooting And Repair Of The 5P2160 Engine Horsepower Meter Arrangement*{0781, 0782}
SEHS7050-00	45	Using The 5P2160 Engine Horsepower Meter Arrangement*{0781, 0782}
SEHS7087-00	13	Troubleshooting And Repair Of The 1P3500 And 2P8280 Injection Timing Groups{0782}
SEHS7292-10	43	Using The 5P-4150 Nozzle Testing Group{0782}
SEHS7341-00	40	Using The 4S6553 Engine Evaluation Test Group{0781}
SEHS7390-08	9	Test Sequence for Pencil Type Fuel Nozzles{1254}
SEHS7491-00	10	Installation Of 6V124 Drive Coupling Modification Kit{0650, 0706, 1250}
SEHS7742-03	35	Service Information And Use of 6V3100 Engine Timing Indicator Group{0782}
SEHS7769-00	3	6V2150 Starting And Charging Analyzer Operating InstructionsFor More Information See SEHS7768{1406, 7569}
SEHS7931-02	22	Using The 6V4060 Engine Set Point Indicator Group{0781}
SEHS8029-01	10	Using The 6V4950 Injection Line Speed Pickup Group{0782}
SEHS8094-01	9	Use of 6V7020 Nozzle Puller Group{0621}
SEHS8135-00	17	Electronic Repair Of 6V3100 Diesel Engine Timing Indicator{0651, 1250}
SEHS8280-04	2	Use Of Preventive Maintenance Kits{7501}
SEHS8346-01	19	Use And Repair Of The 6V7925 Fuel Rate Indicator{0782}
SEHS8436-00	50	Using 8S2305, 9S228, And 6V9128 Rack Position Tool Groups{0782, 1250}
SEHS8545-02	20	Use And Maintenance Of 8T0910 Fuel Sulfur Analyzer Group{0786, 1280}
SEHS8579-01	12	Use of 8T5200 Signal Generator/Counter Group{0778, 0783, 0785}
SEHS8623-01	21	Using The 8T1000 Position Indicator Group{0760, 0762}
SEHS8657-01	10	Use of the 4C6534 Speed Switch Calibration Harness{0781, 0785}
SEHS8696-00	1	Piston Cleaning Procedure{1214}
SEHS8791-00	2	Installation of 7C9760 (12V) or 8N3569 (24V) Fuel Boost Pump Group{1250, 1256, 1260}
SEHS8792-06	8	Using Caterpillar Replacement Thread Inserts{0676}
SEHS8854-00	3	Using the 1U6602 Photo-Tach Group{0775}
SEHS8907-00	10	Using the 1U5470 Engine Pressure Group{0781}
SEHS8914-00	3	Pressure Lubrication Procedure for Remanufactured Engines and Short Blocks{1000, 1200, 1020}

SEHS9031-07	24	Storage Procedure For Caterpillar Products{0355, 1000, 7000}
SEHS9037-00	14	Use of the 4C3502 Engine Repair Indicator Kit{0781, 1000}
SEHS9164-01	7	Installation of Electric Starting Motors{1453}
SEHS9363-00	11	Using the 4C6821 Injection Line Speed Pickup Group{0781}
SEHS9490-00	7	Upgrading Alternators To Include An Integrated Circuit Regulator{1405, 1410}
SEHS9597-09	4	Instructions for the Service Replacement of the Turbochargers{1052}
SEHS9614-00	3	Retrofit Installation of Coolant Loss Sensor{1353, 1395, 7422, 7470}
SMHS6780-02	2	2W727 Turbocharger Cartridge Repair Kit{1053}
SMHS6822-02	4	Installation Of 9N6519 Or 1W1166 Water Separator Group{1263}
SMHS6959-01	10	Installing Crankshaft Seals And Wear Sleeves Using The Former 9S8868, 9S8873, 9S8881 And 9S8888 Tools Groups{1160, 1161, 0704}
SMHS6988-02	21	Use Of 3P2200 Calibration Tool Group{0650, 1250}
SMHS7001-01	6	Assembly Of Fan Drive Pulley Assemblies{1359}
SMHS7083-03	9	Using The 5P6524 Engine Timing Indicator Group And 1P540 Flow Checking Tool Group{0782, 1000}
SMHS7100-02	16	Installation Of Crankshaft Seals And Wear Sleeves{1160, 1161}
SMHS7179-01	7	Operation And Maintenance Of 1P3060 Pyrometer Group{0776}
SMHS7267-01	4	Use Of 5P8709 Tool Group For Alignment Of Piston Cooling Jets{1331}
SMHS7343-00	3	Installation Of 8N628 Service Replacement Bearing For Rear Of Injection Pump Camshaft In Sleeve Metering Fuel Injection Pump Housing{1253}
SMHS7366-00	7	Using The 5P2050 Connecting Rod Checking Fixture{0767, 1218}
SMHS7383-00	1	Installation Of Governor Spring Guide{1264}
SMHS7468-00	2	Installation Of 8N3569 (24V) Or 9N5458 (12V) Fuel Boost Pump Group{1250}
SMHS7526-00	8	Use Of The 1P7451 Valve Guide Honing Group{0673, 1104}
SMHS7604-00	1	Installation Of Crankshaft Seals And Wear Sleeves{1203}
SMHS7606-00	11	Use Of 1P4000 Line Boring Tool Group{0672, 1201, 1203}
SMHS7677-01	15	Use Of 6V3025 Battery Cable Repair Kit{0613, 1400}
SMHS7697-00	3	Installing Heli-Coil Inserts In Caterpillar Cylinder Heads{1117}
SMHS7701-01	2	Pressure Lubrication Procedure For Remanufactured Engines And Short Blocks{1000, 1201}
SMHS7935-00	7	Use Of 6V4805 Valve Seat Insert Puller Group{0703}
SMHS8254-00	5	Using The 6V7899 Size Setting Fixture Group{651}
SMHS8276-00	3	Repair Of Precombustion Chamber And Direct Injection Adapter Seating Surfaces{1101}
SMHS8297-00	3	Use Of 6V9050 Exhaust Stud Removal Group{1100}
SMHS8378-00	4	Using the 6V7870 Fixture Group and 6V7872 Pliers{1250, 1251}
SMHS8418-00	7	Cylinder Block Cleaning Procedure{1201}

SMHS8457-00	24	Testing Flat-Seat Fuel Injection Valves Using The 5P4150 Nozzle Testing Group{0782, 1254}
SMHS8458-02	1	Crankshaft Seal And Wear Sleeve Installation{1160, 1161}
SMHS8508-00	16	Special Handling Information And Installation Instructions For Crankshaft Seal Groups That Have Hydrodynamic Grooves In The Sealing Lip{1160, 1161}
SMHS8532-00	1	Installation Of Seal Groups With Hydrodynamic Grooves In The Seal Lip{1160, 1161}
SMHS8561-00	2	Battery Ratings And Cross Reference Chart{1401}
SMHS8596-00	1	7000 Series Nozzles{0782}