

SAFETY.CAT.COM™

DICTIONARY OF PICTOGRAPH SYMBOLS

Excerpted from Operation & Maintenance Manual (SEBD0400-03-01)

Important Safety Information

Most accidents that involve product operation, maintenance and repair are caused by failure to observe basic safety rules or precautions. An accident can often be avoided by recognizing potentially hazardous situations before an accident occurs. A person must be alert to potential hazards. This person should also have the necessary training, skills and tools to perform these functions properly.

Improper operation, lubrication, maintenance or repair of this product can be dangerous and could result in injury or death.

Do not operate or perform any lubrication, maintenance or repair on this product, until you have read and understood the operation, lubrication, maintenance and repair information.

Safety precautions and warnings are provided in this manual and on the product. If these hazard warnings are not heeded, bodily injury or death could occur to you or to other persons.

The hazards are identified by the "Safety Alert Symbol" and followed by a "Signal Word" such as "DANGER", "WARNING" or "CAUTION". The Safety Alert "WARNING" label is shown below.



The meaning of this safety alert symbol is as follows:

Attention! Become Alert! Your Safety is Involved.

The message that appears under the warning explains the hazard and can be either written or pictorially presented.

Operations that may cause product damage are identified by "NOTICE" labels on the product and in this publication.

Caterpillar cannot anticipate every possible circumstance that might involve a potential hazard. The warnings in this publication and on the product are, therefore, not all inclusive. If a tool, procedure, work method or operating technique that is not specifically recommended by Caterpillar is used, you must satisfy yourself that it is safe for you and for others. You should also ensure that the product will not be damaged or be made unsafe by the operation, lubrication, maintenance or repair procedures that you choose.

The information, specifications, and illustrations in this publication are on the basis of information that was available at the time that the publication was written. The specifications, torques, pressures, measurements, adjustments, illustrations, and other items can change at any time. These changes can affect the service that is given to the product. Obtain the complete and most current information before you start any job. Caterpillar dealers have the most current information available.



When replacement parts are required for this product Caterpillar recommends using Caterpillar replacement parts or parts with equivalent specifications including, but not limited to, physical dimensions, type, strength and material.

Failure to heed this warning can lead to premature failures, product damage, personal injury or death.

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Systems Operation Section

General Information

i01781281

SMCS Code: 7000

This manual is a listing of the pictographs and symbols that are used by Caterpillar. The pictographs are sorted by application.

Agricultural Tractors

i01552781

SMCS Code: 7000



Level Adjustment - Operator Compartment Left – g00693988



Level Adjustment - Operator Compartment Right – g00693989



Work Distance Traveled – g00693990



Rockshaft - Upper Limit – g00693999



Rockshaft - Lower Limit – g00694000



Rockshaft - Depth Control - Maximum Depth – g00694009



Rockshaft - Depth Control - Minimum Depth – g00694011



Tractor-Ground Speed – g00694013



Tractor With Front PTO- Side View Of Machine – g00694018



Tractor With Rear PTO- Side View Of Machine – g00694129



Tractor With Front PTO- Overhead View Of Machine – g00694130



Tractor With Rear PTO- Overhead View Of Machine – g00694132



Tractor With Towed Implement-Row Guidance – g00694147



Implement Width – g00694151



Four-Wheel Drive – g00694154



Area Worked – g00694158



Area Worked Per Hour – g00694162



PTO/Power Take-Off – g00694201



Rockshaft-Basic – g00694172



PTO/Power Take-Off-Rotational Speed – g00694624:



Rockshaft-Up/Raise – g00694174



Tractor- Wheel Slip – g00694625



Rockshaft-Down/Lower – g00694177



Tractor-Basic- Side View – g00694626



Rockshaft- Float – g00694181



Tractor- Forward Movement- Side View – g00694627



Remote Cylinder- Basic – g00694183



Tractor- Rearward Movement- Side View – g00694628



Remote Cylinder- Extend – g00694185



Tractor- Basic- Overhead View – g00694629



Remote Cylinder- Retract – g00694189



Tractor- Forward Movement- Overhead View – g00694630



Remote Cylinder- Float – g00694193



Tractor- Rearward Movement- Overhead View – g00694633



Differential Lock – g00694199



Tractor- Auxiliary Headlights – g00694634



Tractor- Main Headlights – g00694636



Tractor- Front Wheel Drive – g00694640



Tractor- Front Wheel Drive- Automatic Operation – g00694641



Tractor- Front Wheel Drive-Brake – g00694644



Trailer 1 – g00694656



Trailer 2 – g00694660



Area Worked Per Hour – g00694662



Machine Ground Speed – g00694664



% Track Slip – g00694667



Belt Tension – g00694670



Draft Control – g00762972



% Track Slip – g00762976



Machine Ground Speed – g00911040



Flow Control – g00911045



Right Cylinder Retract – g00911046



Remote Cylinder Extend – g00911049



Trailer Connector – g00717168



Forward Speed – g00911050



Percent Slip – g00911052



Auto Pilot – g00904731



Clean Grain Elevator Belt Slip – g00904745



Threshing Drum Belt Slip – g00904733



Chaff Spreader Belt Slip – g00904748



Feeder Chain Belt Slip – g00904735



Intensive Separation System Speed Sensor, Front – g00904750



Fan Belt Slip – g00904736



Clean Grain Elevator Speed Sensor Defective – g00904753



Threshing Drum Speed Sensor Defective – g00904737



Chaff Spreader Speed Sensor Defective – g00904755



Feeder Speed Sensor Defective – g00904835



Engine Load Drop – g00904758



Cleaning Fan Sensor Defective – g00904739



Intensive Separation System Belt Slip, Rear – g00904759



Rear Wheel Position/3D Sieve Pan L/H – g00904740



Chopper Belt Slip – g00904760



Main Drive Belt Slip – g00904743



Returns Elevator Belt Slip – g00904763



Intensive Separation System Belt Slip, Front – g00904744



Threshing Concave Sensor Defective – g00904765



Engine Speed Sensor Defective –
g00904767



Intensive Separation System Speed
Sensor, Rear – g00904769



Chopper Speed Sensor Defective –
g00904771



Returns Elevator Speed Sensor Defective –
g00904777



Rear Wheel Position/3D Sieve Pan R/H –
g00904778



Cooling Water Level – g00904782



Chopper Not in End Position – g00904786



Hydrostat Filling Level Too Low –
g00904787



Measuring Range of Yieldmeter
Exhausted – g00904788



Grain Tank Unloading On – g00904789



Grain Tank Unloading Tube Out –
g00904790



Air Cleaner Filter Cartridge Clogged –
g00904791



500 H Service – g00904793



100 H Service – g00904794



50 H Service – g00904795



10 H Service – g00904796



Grain Tank Full – g00904798



Grain Tank 70 % – g00904800



Less Than 10 % Fuel Left in Tank –
g00904802



Interruption to Sensor For Cutting Height -
Feed Rake – g00904804



Sensitivity Separation – g00451315



Rotor Belt Slip – g00904812



Sensitivity of Sieve Sensors – g00451316



Rotor Speed Sensor Defective –
g00904819



Lower Sieve Adjustment – g00451317



Threshing Drum Speed – g00451306



Area – g00453371



Concave Position – g00451307



Area Work Rate – g00453374



Fan Speed - Combine – g00904821



Yield – g00453375



Reel Speed - Combine – g00451309



Yield Rate – g00453377



Upper Sieve Adjustment – g00451310



Daily Recorder – g00453378



Parial Width – g00904824



Main Drive Speed Sensor Defective –
g00465184



Feeder Chain Speed – g00451313



Tractor - High Drive Basic – g00716998



Tractor - High Drive Track Slip – g00716999



Tractor - High Drive Ground Speed –
g00717000



Trailer – g00717002



Radio – g00679044



Wrench - Service – g00679046



Gauge – g00679047

i01553732

Basic

SMCS Code: 7000



Ladder – g00679030



Up – g00679039



Key - Universal – g00679040



Fragile – g00679041



Action Light- Failure Malfunction –
g00679042



Broom – g00679043



Lever Movement (Operation Direction) –
g00679048



Prohibited – g00679049



Off/Inactive – g00679050



Wheel – g00910482



Oil – g00679052



Water/Coolant – g00679054



Intake Air – g00679056



Tire - Pressure – g00718127



Exhaust – g00679059



Tire - Failure/Malfunction – g00718130



Pressure – g00679059



Wheel Adjustment - Left Wheel - Move Out – g00718132



Level Indicator – g00679061



Wheel Adjustment - Left Wheel - Move In – g00718133



Filter – g00679062



Wheel Adjustment - Right Wheel - Move Out – g00718136



Temperature – g00679064



Wheel Adjustment - Right Wheel - Move In – g00718137



Failure/ Malfunction – g00679065



Loadgate - Basic Symbol – g00718418



Temperature Select – g00059582



Loadgate - Up – g00718419



Horn Radio – g00112871



Loadgate - Down – g00718420



Tire - Basic Symbol – g00718126



Arrow - Direction of Motion of Entire Machine – g00716184



Arrow - Direction of Motion of Machine Components – g00716185



Arrow - Pressure of Force – g00716186



Prohibited – g00716188



Fasten Seat Belt – g00716191



Push/Pull – g00716193



Operator/Identification – g00716189



Secondary Brake – g00688029



Park Brake Light – g00910836



Park Brake - On – g00688031



Park Brake - Off - Hold – g00688033



Brake Oil/Fuel Level – g00688034



Brake System - Basic – g00688037



Brake Oil/Fluid – g00690467



Brake System - Pressure – g00690469



Brake System - Filter – g00690470

i01769032

Brake System

SMCS Code: 7000



Brake System - On – g0682250



Brake System - Off – g00688025



Brake System - Off - Hold – g00688027



Brake System - Temperature – g00690472



Brake - Oil Temperature – g00691066



Park Brake – g00690473



Brake - Air Pressure – g00691067



Park Brake - Release – g00690475



Brake - Park – g00691070



Brake System - Failure/Malfunction – g00690476



Secondary Brake - On – g00691071



Brake System - First Trailer - Failure/Malfunction – g00690477



Brake - On – g00691072



Brake System - Second Trailer - Failure/Malfunction – g00690478



Brake - Off – g00691074



Anti-Lock Brake System - Failure/Malfunction – g00690479



Brake - Off - Hold – g00691076



Worn Brake Linings – g00691060



Brake - Failure – g00691077



Brake – g00691062



Brake - Oil Pressure – g00691078



Brake - Oil Pressure – g00691063



Brake Temperature – g006904726



Brake Oil Coolant – g00716562



Brake Oil/Fluid Auxillary Circuit –
g00716571



Impending Brake Application – g00716574



Brake Oil/Fluid - Cold Oil Auxillary Circuit –
g00716577



Brake Oil Coolant - Fill Container –
g00716579



Brake And Steering Oil - Fill Container –
g00716953



Secondary Brake System - Off –
g00716956



Clamshell Bucket- Swing Back –
g00694859



Clamshell Bucket- Hold – g00694861



Clamshell Bucket- Float – g00694863



Clamshell Bucket- Constant Closing
Pressure – g00694865



Clamshell Bucket- Basic – g00694867



Clamshell Bucket- Open – g00694869



Clamshell Bucket- Closed – g00694870

i01553986

Clamshell Bucket

SMCS Code: 7000



Clamshell Bucket- Swing – g00694855



Clamshell Bucket- Swing Forward –
g00694858



Clamshell Bucket- Rotate – g00694872



Clamshell Bucket- Rotate Clockwise –
g00694875



Clamshell Bucket- Rotate Counter
Clockwise – g00694877



Air- Inside- Circulating – g00692877

i01554009



Air- Outside- Circulating – g00692880

Climate Control

SMCS Code: 7000



Temperature Control- Color Required (Red-
Hot/Blue- Cold) – g00692861



Air- Filter – g00692883



Temperature-High (May Be Red To Signify
Warm/Hot Temperatures) – g00692862



Air- Filter Fault – g00692884



Temperature- Low (May Be Blue To Signify
Cool/Cold Temperatures) – g00692864



Filter Removal – g00692885



Air Temperature – g00692868



Ventilation/ Air- Circulating Fan- Left –
g00692886



Air Flow – g00692869



Ventilating/ Air- Circulating Fan- Right –
g00692888



Air Flow-Off – g00692871



Air Dryer – g00692889



Air-Flow-Pressure – g00692873



Heater/ Interior Heating – g00692890



Air-Flow-Emergency – g00692875



Air Conditioning/ Cooling System –
g00692891



Ventilating/ Air Circulating Fan –
g00692893



Ventilation Air Flow- Upper – g00693521



Ventilation Air Flow- Lower – g00693525



Ventilation Air Flow- Upper & Lower –
g00693527



Dehumidifier – g00693529



Heat Or Heater – g00693531



Air Conditioner – g00693533



Fan – g00693547



Air- Filter – g00693548



Air- Pressure – g00693549



Air- Flow – g00693554



Air- Temperature – g00693578



Air Filter Pressure – g00693580



Temperature Control – g00693581



Temperature Control – g00693583



Air Filter – g00693586



Temperature Select – g00762993



Air Recirculate – g00762994



Fresh Air – g00763139



Head Louver – g00763140



Head And Leg Louver – g00763143



Leg Louver – g00763144



User Mode – g00763151



Louver Indicator – g00763153



Preset Temperature Indicator – g00763154



Fan Speed Indicator – g00763156



Defrost/ Leg Louver – g00763159



Cab Temperature Regulator – g00763160



Cab Air Flow – g00763163



Engine - Air Pressure Fill Container –
g00716996



Engine - Air Pressure Flow Emptying –
g00716997

i01554111

Dozer

SMCS Code: 7000



Dozer Blade- Basic – g00695246



Dozer Blade- Raise – g00695247



Dozer Balde- Lower – g00695320



Dozer Blade- Hold – g00695322



Dozer Blade- Float – g00696232



Dozer Blade- Pitch Forward – g0696234



Dozer Blade- Pitch Rearward – g00696235



Dozer Blade- Tilt Left – g00696239



Dozer Blade- Tilt Right – g00696241



Dozer Blade- Angle Left – g00696244



Dozer Blade- Angle Right – g00696246



Bulldozer- Raise – g00696248



Bulldozer- Lower – g00696251



Bulldozer- Hold – g00696253



Bulldozer- Float – g00696255



Bulldozer- Tilt Right – g00909674



Bulldozer- Tilt Left – g00909675



Bulldozer- Angle Right – g0090998



Bulldozer- Angle Left – g00909989



Bulldozer- Tilt Forward – g00909990



Bulldozer- Tilt Rearward – g00909992



Dozer Blade - Single Tilt Lock – g00717006



Dozer Blade - Dump Automatic – g00717023



Dozer Blade - Carry Automatic – g00717024



Dozer Blade - Max Load – g00717025



Dozer Blade - Min Load – g00717026

i01554124

Dumper and Hauler

SMCS Code: 7000



Dumper/ Hauler- Wagon- Center Dump- Open – g00763231



Dumper/ Hauler- Wagon- Center Dump- Close – g00763232



Dumper/ Hauler- Wagon- Center Dump- Hold – g00763233



Dumper/ Hauler- Wagon- Center Dump- Float – g00763234



Dumper/ Hauler Body- Payload – g00714748



Dumper/ Hauler- Hitch – g00714754



Dumper/ Hauler- Towing – g00714755



Dumper/ Hauler- Towing- Valve Position – g00714756



Dumper/ Hauler- Basic - Side View – g00714758



Dumper/ Hauler Body- Basic – g00714760



Dumper/ Hauler Body- Raise / Dump – g00714761



Dumper/ Hauler Body- Lower – g00714764



Dumper/ Hauler Body- Hold – g00714766



Dumper/ Hauler Body- Float – g00714767



Dumper/Hauler Body - Float Off – g00717151



Dumper/Hauler - Hitch – g00717154



Dumper/Hauler - Front Brake – g00717156



Dumper/Hauler Body - Heating – g00717160

i01554129

Earthmoving Grapple

SMCS Code: 7000



Grapple/Clamshell- Stick Extended –
g00695202



Grapple Clamshell- Stick Retracted –
g00695203



Grapple/Clamshell-Stick- In – g00695206



Grapple/Clamshell-Stick-Out – g00695212



Grapple/ Clamshell- Boom-In – g00695214



Grapple/ Clamshell- Boom- Out –
g00695218



Grapple/ Clamshell- Boom- Raise –
g00695219



Grapple/ Clamshell- Boom- lower –
g00695220



Grapple- Swing – g00695221



Grapple- Swing Forward – g00695227



Grapple- Swing Back – g00695228



Grapple- Hold – g00695229



Grapple- Float – g00695230



Grapple- Constant Closing Pressure –
g00695235



Grapple- Basic – g00695237



Grapple- Open – g00695239




Grapple- Close – g00695241





Grapple- Rotate – g00695242





Grapple- Rotate Clockwise – g00695243


 Grapple- Rotate Counter Clockwise – g00695245


 Boom Swing - Swing Left – g00907367

 Grapple- Close Automatic – g00717005

 Boom Swing - Swing Right – g00907366

 Grapple Skidder - Single Function Boom - Basic – g00718320


 Grapple - Close Automatic – g00717005


 Grapple Skidder - Single Function Boom - Up/In – g00718321


i01554154


Electrical System


SMCS Code: 7000


 Grapple Skidder - Single Function Boom - Down/Out – g00718324


 Electrical- Off – g00714770


 Grapple Skidder - Double Function Boom - Basic – g00718339


 Voltage- High – g00714772


 Grapple Skidder - Double Function Boom - Out – g00718342


 Voltage-Low – g00714773


 Grapple Skidder - Double Function Boom - In – g00718345




















 Converter- Electric – g00714774

 Grapple Skidder - Double Function Boom - Up – g00718363

 Amperes – g00714775

 Grapple Skidder - Double Function Boom - Down – g00718364

 Electrical- Emergency – g00714776

- | | | | |
|---|--|---|---|
|  | Electrical-Cab Power – g00714777 |  | Vital Information Management System – g00714788 |
|  | Electrical Energy- Outlet – g00714779 |  | Electrical Monitoring System (EMS)- Digital – g00714789 |
|  | Direct Current – g00714780 |  | Electrical Monitoring System (EMS) – g0714793 |
|  | Alternating Current – g00714781 |  | Circuit Breaker – g00714807 |
|  | Ground – g00714782 |  | Circuit Breaker- Reset – g00714808 |
|  | Fuse – g00714784 |  | Test- Electrical System – g00714809 |
|  | Generator- Differential Fault – g00714785 |  | Test Fault- Electrical System – g00714811 |
|  | Solenoid – g00710325 |  | Computerized Profiler Control Fault – g00714812 |
|  | Vital Information Management System (Electronic Instrumentation) – g00714787 |  | Display Mode Switch- Rotate Through Display – g00714815 |
| | |  | Operator Sequence Fault – g00714816 |



Radar Sensor – g00714818



Auxiliary Power Outlet – g00763407



Terminal Strip – g00717169



CA Earth Moving System – g00763408



Electronic Display - Basic Symbol – g00717161



Relay – g00717163



Set - Diagnostic Use Only – g00717164



Clear - Diagnostic Use Only – g00717165



Generator - Electrical Power – g00717166



Trailer Connector – g00717168



Electrical Terminal – g00717169



ECM Battery Backup – g00717170

i01554198

Engine

SMCS Code: 1000



Engine- Electrical Disconnect- Switch On – g00680596



Engine- Electrical Disconnect- Switch Off – g00680600



Engine- Elapsed Operating Hours – g00680602



Coolant- Flow – g0680603



Engine- After Cooler- Coolant – g00680610



Coolant- Conditioner – g0680607



Engine- Starting Aid- Coolant Heater – g00680608



Engine- Overload – g00680613



Engine- Percent Load – g00680614



Engine- High Idle- Hold – g00680618



Engine- Over Crank – g00680621



Engine- Over Speed – g00680623



Engine- Increased Horsepower –
g00680624



Engine- Service – g00680626



Engine- Prelube- Start Pressure –
g00680635



Engine- Oil Filter Pressure – g00680637



Engine- Oil Pressure Override –
g00680643



Engine Fuel injection- Electronic –
g00680644



Engine Fuel Injection- Not Electronic –
g00680647



Engine- Rotational Speed- Automatic
Control – g00680662



Engine- Coolant- Fan And Shutters –
g00680665



Tank- Ethanol- Low – g00680666



Tank- Ethanol- Empty – g00680668



Filter Pressure- Ethanol- Primary –
g00680670



Filter Pressure- Ethanol- Secondary –
g00680672



Engine- Basic – g00680673



Engine Oil – g00680675



Engine Intake/ Combustion- Air –
g00680689



Engine Oil- Pressure – g00680676



Engine Intake/ Combustion- Pressure –
g00680690



Engine Oil- Level – g00680677



Engine Intake/ Combustion- Filter –
g00680692



Engine Oil- Filter – g00680679



Engine Intake/ Combustion- Temperature –
g0068093



Engine Oil- Temperature – g00680681



Engine Exhaust Gas – g0068095



Engine Coolant – g00680683



Engine Exhaust Gas- Pressure –
g00680871



Engine Coolant- Pressure – g00680685



EngineExhaust Gas-Temperature –
g00680876



Engine Coolant- Level – g00680686



Engine- Start – g00680878



Engine Oil- Filter – g00680687



Engine- Stop – g00680882



Engine Coolant- Temperature – g00680688



Engine- Run – g00680884



Engine- Rotational Speed – g00680887



Engine- Failure/ Malfunction – g00680889



Engine- Choke – g00680890



Engine-Primer – g00680892



Engine- Diesel Preheat/ Glow Plugs –
g006809894



Engine- Electrical Preheat – g00680895



Engine-Gas Injection – g00680898



Engine- Hand Throttle – g00680900



Electrical Power- Accessories – g00680904



Engine- Urgent Stop – g00680913



Engine- Oil – g00680914



Engine- Oil Filter – g00680917



Engine- Oil Filter Pressure – g00680918



Engine- Crankcase Pressure – g00680920



Engine- Oil Level – g00680932



Engine- oil Pressure – g00680933



Engine- Oil Temperature – g00680935



Engine- Start Or Running – g00680939



Engine- Stop Or Not Running – g00680942

	Engine- RPM – g00680944		Throttle Sensor Override – g00763412
	Engine- Hours – g00680945		Idle Shutdown Timer – g00716525
	Engine- Starting Aid- Ether – g00680947		Flexaire Fan – g00763414
	Coolant- Level – g00680948		Low Idle Indicator – g00344972
	Coolant – g00680949		Engine Solenoid Shutoff – g00763416
	Coolant- Pressure – g00680950		Engine Coolant- Level- Radiator Check – g00763419
	Coolant- Temperature – g00680952		Engine Coolant- Level- Reservoir Check – g00763422
	Coolant- Flow – g006809553		Primary Air Cleaner – g00763423
	Electrical- Disconnect- Switch- Off – g00680955		Secondary Air Cleaner – g00763428
	Loader- AEC Switch – g00061979		Engine Coolant - Additive – g00763435



Engine Power Mode 100% – g00569819



Engine Power Mode 100% of Engine Power Not Available – g00569820



AEC Position 1 – g00569821



AEC Position 2 – g00569822



Engine Air Filter Service Indicator – g00763436



Engine Coolant Flow Level – g00716474



Engine Coolant - Extended Life Coolant – g00716499



Engine - Manifold Heat Starting Aid – g00716501



Engine - High Idle Hold Set – g00716505



Engine - High Idle Hold Reset – g00716507



Engine - Run Temperature – g00716509



Engine - Low Idle Hold – g00716510



Oil Lubrication Point – g00716511



Engine Prelube - Basic – g00716512



Engine - Reversible Fan – g00716514



Engine - Fan Bearing – g00716515



Engine - Fan Belt Idler – g00716516



Engine - After Cooler Coolant – g00716517



Engine Coolant - Fill Container – g00716518



Engine - Air Start – g00716519



Excavator/Backhoe-Hammer - Hydraulic – g00712543



Engine - Air Start - Fill Container – g00716520



Excavator/Backhoe - Bucket Detach – g00712544



Engine Oil - Fill/Empty Container – g00716521



Excavator/Backhoe - Heavy Lift – g00712545



Engine Coolant - Fill/Empty Container – g00716522



Excavator/Backhoe - Boom Raise - Increased Boom Lift – g00712546



Engine Brake - "Jake Brake" – g00716524



Excavator/Backhoe - Boom Lock - Increased Stick Lift – g00712551



Engine Shutdown Timer – g00716525



Excavator/Backhoe - Swing Brake Off – g00712552



Hold - Engine Start – g00716527



Excavator/Backhoe - Swinglock Disengage – g00712554



Engine Transmission - Ground Speed – g00716528



Excavator/Backhoe - Adjustable Boom - Raise – g00712555

i01743638

Excavator and Backhoe

SMCS Code: 7000



Excavator - House Compartment – g00712532



Excavator/Backhoe - Swing Brake On – g00712558



Excavator/Backhoe - Adjustable Boom - Lower – g00712558



Excavator/Backhoe - Coupler Wedge - Disengage – g00712560



Excavator/Backhoe - Coupler Wedge - Engage – g00712564



Excavator - Basic - Top View – g00712567



Excavator - Basic - Side View – g00712569



Excavator/Backhoe - Basic Hoe Equipment – g00712572



Excavator/Backhoe - Boom - Raise – g00712574



Excavator/Backhoe - Boom - Lower – g00712575



Excavator/Backhoe - Boom - Extend – g00712582



Excavator/Backhoe - Boom - Retract – g00712585



Excavator/Backhoe - Boom - Transport Lock – g00712589



Excavator/Backhoe - Arm - Out – g00712591



Excavator/Backhoe - Arm - In – g00712592



Excavator/Backhoe - Arm - Extend – g00712593



Excavator/Backhoe - Arm - Retract – g00712597



Excavator/Backhoe - Bucket - Dump – g00721598



Excavator/Backhoe - Bucket - Dig/Rollback – g00712600



Excavator/Backhoe - Boom Swing - Basic – g00712605



Excavator/Backhoe - Boom Swing - Left – g00712609



Excavator/Backhoe - Boom Swing - Right – g00712611



Excavator/Backhoe - Boom Swing - Lock – g00712612



Backhoe - Swing Left – g00712635



Excavator/Backhoe - Boom Swing - Brake – g00712615



Backhoe - Dig – g00712636



Excavator/Backhoe - Boom Side Shift - Basic – g00712616



Backhoe - Dump – g00712637



Excavator/Backhoe - Boom Side Shift - Left – g00712618



Backhoe - Side Shift – g00712640



Excavator/Backhoe - Boom Side Shift - Right – g00712619



Backhoe - Arm Retracted – g00712642



Excavator/Backhoe - Boom Side Shift - Lock – g00712622



Hammer - Hydraulic – g00712643



Backhoe - Boom Lower – g00712625



Fine Control – g00763438



Backhoe - Boom Raise – g00712626



Fine Swing – g00763442



Backhoe - Stick In – g00712628



Boom Priority – g00763505



Backhoe - Swing Right – g00712629



Swing Priority – g00763507



Overload Warning – g00763508



Overload Warning – g00763509



Stick Out – g00763510



Arm Extend – g00763513



Swing Left – g00763515



Swing Right – g00763516



VA Boom - Raise – g00763517



VA Boom - Lower – g00763518



Combined Circuit – g00763519



Implement Close – g00763520



Implement Open – g00763521



Tilt Cab - Raise – g00468614



Tilt Cab - Lower – g00468618



Cab Tilt- Up – g00468830



Cab Tilt - Down – g00468833



Failure/Malfunction - Boom System –
g00717079



Failure/Malfunction - Bucket System –
g00717080



Excavator - Swing Drive Oil Level –
g00717081



Bucket Width – g00717083

i01753162

i01775392

Excavator and Shovel

SMCS Code: 7000



Excavator/Shovel - Swing Right –
g00713829



Excavator/Shovel - Swing Left –
g00713830



Excavator/Shovel - Basic – g00713832



Excavator/Shovel - Boom - Raise –
g00713836



Excavator/Shovel - Boom - Lower –
g00713838



Excavator/Shovel - Arm - Out – g00713840



Excavator/Shovel - Arm - In – g00713841



Excavator/Shovel - Bucket - Dump –
g00713842



Excavator/Shovel - Bucket - Dig/Rollback –
g00713843

Felling

SMCS Code: 7000



Felling Head - Basic Symbol – g00718269



Felling Head - Tilt Up – g00718272



Felling Head - Tilt Down – g00718273



Fixed Boom Felling Head - Turn Left –
g00718274



Fixed Boom Felling Head - Turn Right –
g00718276



Felling Head - Side Tilt - Tilt Left –
g00718277



Felling Head - Side Tilt - Tilt Right –
g00718279



Felling Shear - Basic Symbol – g00718281



Felling Shear - Open – g00718283



Felling Shear - Close – g00718286



Bunk Jaws/Grab Arms - Basic Symbol – g00718287



Bunk Jaws/Grab Arms - Open – g00718288



Bunk Jaws/Grab Arms - Close – g00718289



Bunk Jaws/Grab Arms - Left Jaw/Arm - Out – g00718290



Bunk Jaws/Grab Arms - Left Jaw/Arm - In – g00718291



Bunk Jaws/Grab Arms - Right Jaw/Arm - Out – g00718292



Bunk Jaws/Grab Arms - Right Jaw/Arm - In – g00718293



Bunk Jaws/Grab Arms - Ropes - Tighten – g00718294



Bunk Jaws/Grab Arms - Ropes - Slacken – g00718295



Felling Shear - Swing Right – g00717131



Felling Shear - Swing Left – g00717133



Felling Shears - Shear Blade Off – g00717135

i01765790

Fuel System

SMCS Code: 1000; 7000



Fuel - Gasoline – g00691079



Fuel - Filter Fault – g00691080



Fuel or Fuel System - Basic – g00691780



Fuel - Pressure – g00691786



Fuel - Level – g00691791



Fuel - Filter – g00691794



Fuel Level Check – g00691826



Fuel - Temperature – g00691796



Fuel - Pressure – g00691828



Fuel System - Failure/Malfunction –
g00691798



Fuel Drain – g00722460



Fuel Shut-Off – g00691802



Fuel Drain Shut-Off – g00722462



Diesel Fuel – g00691809



Fuel Shut-Off – g00722463



Fuel - Filter Pressure – g00691811



Fuel System - Water Separator –
g00905515



Fuel - Level – g00691812



Fuel System - Water Separator - Drain –
g00905517



Fuel - Pressure – g00691813



Fuel System - Water Separator - Filter -
Drain – g00905518



Fuel Shut-Off – g00691814



Fuel - Economy Mode – g00716957



Fuel - Level – g00691824



Fuel - Heater – g00716959



Fuel - Water Separator – g00716961



Fuel Draining Emptying – g00716964



Fuel - Water Separator Level – g00716965



Hook - Raise – g00905534



Turn - Right – g00905538



Turn - Left – g00905539

i01771260

General

SMCS Code: 7000



Lift With Fork – g00905522



Do Not Lift – g00905523



Do Not Lift With Fork – g00905525



Lift And Spreader Bar – g00905526



Hook - Lower - Emergency – g00905528



Hook - Lower – g00905532



Steering Wheel - Machines – g00905540



Secondary Steering – g00905543



Foot Control – g00905544



Foot Control - Increase – g00905545



Foot Control - Decrease – g00905546



Ride Control – g00905547



Open – g00905548



Operator Alert – g00905568



Close – g00905550



Alarm – g00905569



Filling – g00905551



Convert – g00905571



Biodegradable – g00905555



Enter Data – g00905573



Filter - Installation – g00905556



Save Entered Data – g00905575



Grease Lubrication - Automatic –
g00905557



Cancel Entered Data – g00905576



Oil Flow – g00905558



Manual Operation/Manual Start –
g00905583



Oil Pressure – g00905563



Digital Counter – g00905581



Front Trunnion - Loader – g00905566



Handle – g00905586



Rear Trunnion - Loader – g00905567



Handle - Pull – g00905587



Handle - Pull and Rotate – g00905588



Handle - Push – g00905590



Handle - Push And Rotate – g00905611



Handle - One Function – g00905614



Handle - One Function – g00905616



Handle - Two Function – g00905618



Handle - Multi-Function – g00905619



Rotate - Clockwise/Counter Clockwise – g00905623



Lever Movement – g00905624



Not in Automatic – g00905625



Conveyor – g00905867



Fixed Restriction - Common Liquids – g00905869



Traction Control System - Wheel Slip – g00905871



Wheel Drive – g00905872



Pin - Engage – g00905873



Pin - Disengage – g00905875



Cushion Axle – g00905877



Dumper/Hauler - Basic – g00905878



Track Type Tractor - Basic – g00905879



Manual Operation - Unlock – g00905880



Minus/Decrease/Negative Polarity – g00905895



Public Roadway - Switch/Light – g00905881



Horn – g00905896



Cab - Basic – g00905883



Lighter – g00905897



Automatic – g00905884



Battery Charging Condition – g00905898



On/Start – g00905886



Battery Power - Disconnect – g00905899



Off/Stop – g00905888



Clock/Time/Switch/Timer – g00905900



On & Off – g00905890



Hourmeter/Elapsed Operating Hours – g00905902



Engage – g00905892



Seatbelt - Lapbelt Only – g00905903



Disengage – g00905893



Fast – g00905904



Plus/Increase/Positive Polarity – g00905894



Slow – g00905905



Continuously Variable - Linear –
g00905907



Continuously Variable - Rotational –
g00905910



Volume - Empty – g00905912



Volume - Half Full – g00905913



Volume - Full – g00905914



Control Lever Operating Direction - Dual –
g00905915



Control Lever Operating Direction -
Multiple – g00905916



Clockwise Rotation – g00906151



Counter Clockwise Rotation – g00905152



Grease Lubrication Point – g00906154



Oil Lubrication Point – g00906157



Lift Point – g00906158



Jack or Support Point – g00906160



Tie Down Point – g00906167



Draining/Emptying – g00906170



Read Operator's Manual – g00906175



Service Indicator/Read Technical Manual –
g00906178



Lock – g00906182



Unlock – g00906184



Steering Wheel - Tilt Control – g00906185



Secondary Steering – g00906306



Rearward Moving Machine Arm –
g00906187



Left or Left Turn – g00906307



Rearward Moving Machine Arm - Cancel –
g00906241



Right or Right Turn – g00906315



Lock – g00906273



Horn – g00906318



Unlock – g00906243



Back-Up Alarm – g00906323



On – g00906295



Oil Pressure – g00906326



Off – g00906302



Oil Temperature – g00906328



Hours – g00906303



Battery – g00906332



Continuously Variable – g00906304



Accessory Speed - Low – g00906334



Steering – g00906305



Accessory Speed - Medium – g00906338



Accessory Speed - High – g00906339



Accessory Speed - Low – g00680577



Accessory Speed - Medium – g00680574



Accessory Speed - High – g00911198



Accessory Speed - 4 – g00906676



Accessory Speed - Maximum – g00584140



Front Wheel Drive – g00906340



Ride Control Automatic – g00906347



Ride Control – g00906346



Rimpull 65 % – g00680542



Rimpull 70 % – g00680544



Rimpull 75 % – g00680548



Rimpull 80 % – g00680549



Break – g00680552



Travel Speed Control – g00680554



Monitor Panel – g00680559



High Speed Position – g00680562



Secondary Steering – g00680579



Handle - Pull – g00680582



Handle - Push – g00680585



Foot Control - Increase – g00906671



Torque Converter/Hour Meter – g00680586



Foot Control - Decrease – g00906674



Do Not Grease or Lubricate – g00680587



Hook Hold – g00447227



Do Not Grease or Lubricate – g00680593



Clear – g00451345



Hook Hold – g00906665



OK/Enter – g00451347



Increase – g00906666



Arrow Up – g00451348



Decrease – g00906668



Arrow Down – g00451349



Shutters – g00906669



Broom Tilt Left – g00906677



Increase – g00327379



Broom Tilt Right – g00906678



Decrease – g00327380



Speed Hold Control - On – g00906679



Speed Hold Control - Off – g00906680



Validate – g00570057



Down Arrow – g00570058



Up Arrow/Decimal – g00570059



Main Menu – g00570062



ID Menu – g00570063



Scroll – g00570064



Cancel – g00570065



Help – g00570066



Ride Control - Automatic – g00716194



Control - Cruise – g00716332



Wheel Clock – g00716333



Water Container – g00716334



Oil Draining/Emptying – g00716336



Front Trunnion - Basic – g00716337



Rear Trunnion - Basic – g00716341



Loader - Control Knob – g00716343



Handle - Multifunction – g00716381



Handle - Two Function – g00716383



Speaker – g00716450



Contour Adjustment Machine Tilt Forward – g00716465



Forward – g00910763



Contour Adjustment Machine Tilt Back – g00716467



Reverse – g00910765



Handle - Two Function – g00716384



Material Handler - Magnet – g00716451



Handle - One Function – g00716386



Fan Cover - Open – g00716452



Handle - Multifunction – g00716387



Mass or Weight – g00716457



Handle - Multifunction – g00716391



Slope Adjustment - Operator Compartment Left – g00714658



Hitch – g00716392



Slope Adjustment - Operator Compartment Right – g00716460



Cab - Basic – g00716394



Contour Adjustment Machine Up – g00716462



Maximum - Upper Limit – g00716395



Contour Adjustment Machine Down – g00716464



Maximum - Lower Limit – g00716396



Alarm Off – g00716397



Do Not Overload When Lifting – g00716398



Grease Lubrication - Automatic - Container Full – g00716399



Grease Lubrication - Automatic - Container Empty – g00716400



Grease Lubrication - Automatic - Fill Container – g00716404



Grease Lubrication - Automatic - Failure/Malfunction – g00716408



Grease Lubrication - Automatic - Auxiliary – g00716410



Grease Lubrication - Autolube Pressure – g00716412



Steering Cylinder - Cap End - Grease Lubrication Point – g00716438



Steering Cylinder - Rod End - Grease Lubrication Point – g00716439



Ladder Position - Down – g00716441



Ethanol System Leak – g00716442



Filter Pressure - Ethanol - Primary (Not intended to be used as a fuel filter) – g00716444



Filter Pressure - Ethanol - Secondary (Not intended to be used as a fuel filter) – g00716447



Tank - Ethanol - Low – g00910564



Tank - Ethanol - Empty – g00910566

i01773776

Grader

SMCS Code: 7000



Grader Wheel Drive - Front – g00696280



Wheel - Hold – g00696283



Grader Blade - Oil Filter – g00696284



Grader - Articulate Left – g00697225



Grader Blade - Center Shift – g00696285



Grader - Articulate Right – g00697227



Grader Blade Float – g00696286



Grader Blade - Basic – g00697228



Grader Blade - Cushion – g00696287



Grader Blade - Raise Whole Blade – g00697230



Grader Blade - Snow Wing - Inner End - Raise – g00696288



Grader Blade - Lower Whole Blade – g00697240



Grader Blade - Snow Wing - Outer End - Raise – g00696291



Grader Blade - Lower Left Side – g00697242



Grader Blade - Basic - Side View – g00696292



Grader Blade - Lower Left Side – g00697243



Grader Blade - Pitch Forward – g00696295



Grader Blade - Raise Right Side – g00697259



Grader Blade - Pitch Rearward – g00697216



Grader Blade - Lower Right Side – g00697263



Grader Blade - Basic - Overhead View – g00697219



Grader Blade - Side Shift - Left – g00697265



Grader Blade - Side Shift - Right –
g00697268



Grader Blade Circle - Rotate Clockwise –
g00697271



Grader Blade Circle - Rotate Counter
Clockwise – g00697274



Grader Blade Circle - Shift Left –
g00697277



Grader Blade Circle - Shift Right –
g00697278



Grader Wheel Lean - Left – g00697280



Grader Wheel Lean - Right – g00697282



All Wheel Drive – g00189287



Overload Warning – g00906925



Front Scarifier - Basic – g00714446



Front Scarifier - Raise – g00714448



Front Scarifier - Lower – g00714450



Rear Scarifier - Basic – g00714451



Rear Scarifier - Raise – g00714453



Rear Scarifier - Lower – g00714454

i01773794

Hydraulic System

SMCS Code: 7000



Accumulator Pressure - Gas Charged –
g00681170



Hydraulic - Auxiliary Circuit – g00681176



Hydraulic Oil - Filter Pressure – g00681177



Hydraulic Flow Control - Auxiliary Circuit – g00681178



Hydraulic System - Basic – g00681534



Hydraulic - Filter Fault – g00681179



Hydraulic Oil – g00681536



Hydraulic Lift - Float – g00681181



Hydraulic Oil - Pressure – g00681537



Hydraulic Oil - Diverter Valve Fourth Function – g00681182



Hydraulic Oil - Level – g00681538



Implement Kickout Neutralizer – g00681183



Hydraulic Oil - Filter – g00681540



Steering - Oil – g00681184



Hydraulic Oil - Temperature – g00681541



Steering - Oil Flow – g00681186



Hydraulic System - Failure/Malfunction – g00681571



Steering - Oil Filter – g00681187



Hydraulic - Oil – g00681574



Hydraulic Oil - Unrestricted Flow to Sump – g00681521



Hydraulic - Oil Filter – g00681575



Hydraulic Motor – g00681532



Hydraulic - Oil Filter Pressure – g00681577



Hydraulic - Oil Level – g00681579



Hydraulic - Oil Pressure – g00681581



Hydraulic - Oil Temperature – g00691583



Steering - Oil – g00691586



Hydraulic - Auxiliary Circuit – g00681589



Diverter – g00681591



Hydraulic Oil Temperature – g00681593



Hydraulic Oil Level – g00681594



Hydraulic Oil Temperature – g00681597



Hydraulic Tank Pressure – g00681599



Steering Filter Bypass – g00906958



Implement Return Filter Bypass – g00906960



Auxiliary – g00906961



Auxiliary 2 – g00906962



Hydraulic Shut Off – g00906963



Bucket Positioner And Kickout Control – g00906964



Continuous Flow – g00906965



Hydraulic Auxiliary Circuit Override – g00906967



Hydraulic Filter – g00906969



Hydraulic Tank Strainer – g00906970



Headlights - Low/Dipped Beam – g00692483



Hydraulic Oil - Biodegradable – g00716556



Work Light – g00692507



Steering Oil - Fill/Empty Container – g00716559



Parking Lights – g00692508



Hydraulic Oil - Fill Container – g00716560



Hazard Warning Lights – g00692787



Hydraulic Oil - Fill/Empty Container – g00716561



Beacon – g00692788

i01755661



Clearance/Position Lights – g00692789

Lighting

SMCS Code: 7000



Lights - Tail – g00691864



Turn Signals – g00692791



Lights - All – g00691865



Turn Signal - First Trailer – g00692794



Master Lighting Switch – g00691869



Turn Signal - Second Trailer – g00692797



Headlights - High/Upper Beam – g00692479



Front Fog Lights – g00692798



Rear Fog Lights – g00692799



Instrument Illumination – g00692801



Lights - Flood or Work - Front – g00692803



Lights - Instrument or Panel – g00692805



Lights - Interior – g00692807



Lights - Beacon – g00911103



Lights - All – g00692812



Lights - Flood or Work - Rear – g00692813



Front Flood Lights – g00059598



Rear Flood Lights – g00059600



Lights - Flood or Work - Front + Rear – g00906928



First Trailer Right Turn – g00906929



First Trailer Left Turn – g00906930



Right Turn – g00906931



Left Turn – g00906935



Rear Work Lights – g00112881



Front Running Lights/Floodlights – g00906936



Front Side and Mid Lamps – g00906939



Panel Dimmer Control – g00906940



Backup Lights – g00764070



Loader - Reweigh – g00713884



Panel Lights - Dim – g00906943



Loader Articulation - Upper Hitch Bearing – g00713885



Lights - Brake – g00716971



Loader - Articulation - Midship Bearing – g00713888



Lights - Reverse Back-Up – g00911125



Loader - Bucket - Extend – g00713890

i01756537

Loader

SMCS Code: 7000



Loader - Control Knob – g00911162



Loader - Bucket - Retract – g00713891



Loader - Boom Float – g00713879



Loader - Wheel - Basic – g00713893



Loader - Bucket - General Purpose - Raise (Quick) – g00713881



Loader - Bucket Grapple - Open – g00713894



Loader - Bucket - General Purpose - Dump (Quick) – g00713882



Loader - Bucket Grapple - Close – g00713896



Loader - Store (Hold) – g00713883



Steering - Front Wheel – g00713898



Steering - Rear Wheel – g00713899



Steering - Four Wheel – g00713901



Steering - Independent Front & Back –
g00713902



Loader - Bucket - Basic – g00713905



Loader - Bucket - Raise – g00713906



Loader - Bucket - Lower – g00713907



Loader - Bucket - Hold – g00713908



Loader - Bucket - Float – g00713910



Loader - Bucket - Dump – g00713912



Loader - Bucket - Rollback – g00713913



Loader - Side-Dump - Bucket - Basic –
g00713914



Loader - Side-Dump - Bucket - Dump –
g00713916



Loader - Side-Dump - Bucket - Return –
g00713917



Loader - Side-Dump - Bucket - Hold –
g00713918



Loader - Multi-Purpose - Bucket - Basic –
g00713921



Loader - Multi-Purpose - Bucket - Open –
g00713923



Loader - Multi-Purpose - Bucket - Close –
g00713926



Loader - Multi-Purpose - Bucket - Hold –
g00713927



Bucket - General Purpose - Raise –
g00911176



Bucket - General Purpose - Lower –
g00911184



Bucket - General Purpose - Hold –
g00911188



Bucket - Side Dump - Dump – g00714081



Bucket - General Purpose - Float –
g00911192



Bucket - Side Dump - Return – g00714085



Bucket - General Purpose - Tilt Back –
g00911197



Dual Pump – g00714088



Bucket - General Purpose - Dump –
g00911201



Bucket - Lift Positioner – g00911276



Bucket - General Purpose - Dump - Quick –
g00911213



Power Guards Lowered – g00911277



Bucket - Multi-Purpose - Open –
g00911238



Wheel - Hood Acuator – g00911278



Bucket - Multi-Purpose - Close –
g00911241



Wheel - Crankcase Guard Actuator –
g00911279



Bucket - Multi-Purpose - Hold – g00911267



Wheel - Power Train Guard Actuator –
g00911280



Bucket - Bottom Dump - Open –
g00713942



Loader Articulation Lower Hitch Bearing –
g00717084



Bucket - Bottom Dump - Close –
g00714079



Loader - Wheel - Load And Carry –
g00717086



Loader - Bucket - Capacity – g00717089



Loader - Wheel Total Mass – g00717090



Loader - Grapple Bucket - Open – g00717092



Loader - Grapple Bucket - Close – g00717093



Steering - Rear Wheel Left – g00717094



Steering - Rear Wheel Left – g00717096



Loader - Wheel - Power Train Guard Actuator – g00717098



Loader - Wheel - Crankcase Guard Actuator – g00717099



Loader - Wheel - Radiator Guard Actuator – g00717100



Loader - Wheel - Hood Actuator – g00717101



Loader - Wheel Power Train/Crankcase Actuator – g00717102



Loader - Bucket - Electrical Control Module (ECM) – g00717103



Loader - Bucket - Raise Or Lower – g00911302



Auto Leveler – g00717106



Loader - Bucket - Raise Or Lower Height Kickout - Automatic Leveler – g00717109



Loader - Bucket - Rollback Kickout - Automatic Leveler – g00717110



Loader - Bucket - Lower - Rollback – g00717112



Loader - Bucket - Lower - Dump – g00717113



Lower - Bucket - Raise - Dump – g00717128



Lower - Bucket - Raise - Rollback –
g00717129



Hydraulic Crane - Boom Swing - Lock –
g00718454

i01775468

Load Handling

SMCS Code: 7000



Hydraulic Crane - Boom Swing - Brake –
g00718457



Hydraulic Crane - Boom - Raise –
g00718421



Cable Crane - Boom - Raise – g00718460



Hydraulic Crane - Boom - Lower –
g00718430



Cable Crane - Boom - Lower – g00718462



Hydraulic Crane - Load - Hoist –
g00718434



Cable Crane - Load/Drum - Hoist –
g00907585



Hydraulic Crane - Load - Lower –
g00718437



Cable Crane - Load/Drum - Lower –
g00718468



Hydraulic Crane - Telescope - Extend –
g00718439



Cable Crane - Boom Swing - Swing Left –
g00718498



Hydraulic Crane - Telescope - Retract –
g00718443



Cable Crane - Boom Swing - Swing Right –
g00718499



Hydraulic Crane - Boom Swing - Swing
Left – g00718445



Cable Crane - Boom Swing - Lock –
g00718500



Hydraulic Crane - Boom Swing - Swing
Right – g00718449



Cable Crane - Boom Swing - Brake –
g00718504

i01758477

Log Handling

SMCS Code: 7000



Clamp - Fork - Raise – g00714456



Clamp - Fork - Lower – g00714457



Clamp - Fork - Float – g00714458



Clamp - Fork - Tilt Forward – g00714459



Clamp - Fork - Tilt Back –



Log Grapple - Close Automatic –
g00714461



Log Accumulator - Basic – g00714462



Log Accumulator - Open – g00714464



Log Accumulator - Close – g00900666



Log Feeder - Basic – g00714468



Log Feeder - Open – g00714645



Log Feeder - Close – g00714647



Log Feeder - Feed In – g00714648



Log Feeder - Feed Out – g00714649



Log Feeder - Stop/Lock – g00714650



Log Clamp - Basic – g00714651



Log Clamp - Open – g00714652



Log Clamp - Close – g00714653



Log Clamp - Hold – g00714654



Log Loader - Arm - Raise – g00718373



Log Grapple - Basic – g00714655



Log Loader - Pillar - Rotate Clockwise – g00718371



Log Grapple - Open – g00714656



Log Loader - Arm Lower – g00718376



Log Grapple - Close – g00714657



Log Loader - Pillar - Rotate Counter Clockwise – g00718372



Log Grapple - Rotate – g00714658



Log Loader - Pillar - Lower – g00718369



Log Grapple - Rotate Clockwise – g00714659



Log Loader - Jib - Raise – g00718396



Log Grapple - Rotate Counter Clockwise – g00714660



Log Loader - Pillar Raise – g00718367



Log or Lumber - Clamp Open – g00714661



Log Loader - Jib - Lower – g00718397



Clamp - Close – g00714662



Log Loader Equipment - Basic Symbol – g00718366



Clamp - Hold – g00714663



Log Loader - Arm - Extend – g00718378



Log Loader - Arm Retract – g00718380



Log Loader - Jib - Extend – g00718399



Log Loader - Jib - Retract – g00718401



Log Clamp - Log Eject – g00717136



Swing Right – g00910367



Stick In – g00910368



Stick Out – g00910369



Boom Down – g00910370



Boom Up – g00910372

Material Handling

i01775231

SMCS Code: 7000



Load Point Height – g00910358



Magnet - On – g00910374



Load Front Radius – g00910360



Magnet - Off – g00910375



Side Load Radius – g00910362



MH Load Point Height – g00910376



Maximum Reach – g00910363



MH Maximum Reach – g00910377



Swing Left – g00910365



Steering Charge Filter – g00911194



Windrow Elevator - Wheel Height
Adjustment - Front - Right – g00714969



Cab Riser - On – g00910383



Water Tank - Low Level – g00714971



Grapple On - Generator - Off – g00396517



High Pressure Wash - Pulsed – g00714973

i01734928

Paving

SMCS Code: 7000



Compactor Drum - Side Shift – g00714955



Compactor - Spray Pressure - Full –
g00714977



Compactor - Vibrator – g00714958



Compactor - Spray - Pressure - Pulsed –
g00714979



Compactor - Spray -Full – g00714961



Asphalt Cutter - Service - Door Open –
g00714980



Compactor - Spray - Pulsed – g00714963



Forward – g00714981



Asphalt Cutter – g00714965



Reverse – g00714985



Windrow Elevator - Wheel Height
Adjustment - Rear – g00714967



Automatic Speed Adjustment - Machine
Movement – g00714987



Forward – g00714981



Reverse – g00714985



Emulsion - Normally Used With Spray –
g00722578



Water - Normally used with Spray –
g00722579



Compactor - Drum Select – g00722581



Compactor - Drum Select – g00721439



Elevation Up – g00717283



Elevation Down – g00717284



Front Elevation Up – g00717285



Front Elevation Down – g00717287



By Pass – g00717288



Rear Elevation Up – g00717289



Rear Elevation Down – g00717290



Paver - Elevation - Front – g00717291



Paver - Elevation - Rear – g00717292



Paver - Elevation - Front – g00717294



Paver - Elevation - Front and Rear –
g00717295



Body - Down – g00717296



Body - Up – g00717297



Body - Up and Down – g00717298



Screed Extender - Left – g00717299



Screed Extender - Right – g00717300



Paver - Steering - Front – g00717301



Paver - Steering - Four Wheel – g00717303



Paver - Steering - Crab – g00717304



Paver - Steering - Rear – g00717305



Paver - Grade/Slope – g00717306



Paver - Moldboard –



Paver - Moldboard – g00717308



Paver - Side Plate – g00717309



Paver - Mill Conveyor – g00717310



Compactor - Wheel With Tire - Normally used with spray symbol – g00717468



Compactor - Roller Spray – g00717544



Compactor - Crack of Belt – g00717577



Rotor Out Of Position – g00717559



Rotor Held In Up Position – g00717561



Computer Fault – g00717566



Reclaimer/Mixer Rotor Door Closed – g00717568



Reclaimer/Mixer Rotor Door Open – g00717569



Reclaimer/Mixer Steering - Front –
g00717572



Reclaimer/Mixer Steering - Crab –
g00717597



Reclaimer/Mixer - Steering - Four Wheel –
g00717601



Reclaimer/Mixer Steering - Rear –
g00717603



Tamper – g00717613



Ripper - Hold – g00714413



Ripper - Pitch In – g00714415



Ripper - Pitch Out – g00714418



Ripper - Raise – g00714417



Ripper - Lower – g00714418



Ripper - Hold – g00714421



Ripper - Shank In – g00714422



Ripper - Shank Out – g00714423

i01760781

Ripper

SMCS Code: 7000



Ripper - Basic – g00714406



Ripper - Raise – g00714410



Ripper - Lower – g00714412

i01760783

Safety

SMCS Code: 7000



Use No Ether – g00714820



Shield Eyes - Battery – g00714822



Fork - Do Not Stand On – g00714856



No Sparks, Flames, Smoking – g00714824



Bucket - Do Not Stand In – g00714858



Electrical Shock - Hazard – g00714825



Bucket - Do Not Stand Under – g00714859



Electrical - Dangerous Voltage – g00714827



Alternate Exit – g00714862



Rotating Shafts/Rollers - Finger of Hand Entanglement – g00714832



Shield Eyes – g00714864



Rotating Gears - Finger or Hand Entanglement – g00714846



Eyewash – g0714866



Hot Surface - Burns to Fingers or Hands – g00714848



Ear Protection Required – g00714867



Sharp/Cutting Mechanism - Fingers or Hands – g00714849



Caustic Liquids - Chemical Burns to Fingers or Hands – g00714938



Fire (Suppression) – g00714851



Battery - Explosive Gas – g00714940



Fork - Do Not Stand Under – g00714853



Compress Spring Compartment – g00714942



No Room For Person – g00714943



Rotating Driveline - Whole Body Entanglement – g00714944



Falling – g00714946



Trip Point – g00714947



Cutter/Rotor Warning – g00714949



Safety Alert – g00714950



Pull the Ring – g00714951



No Hands - Keep Hands Away – g00714953



No Step – g00714954



Travel Alarm Cancel – g00901050



No Drilling – g00717171



No Welding – g00717172

i01775406

Saw Unit

SMCS Code: 7000



Circular Saw - Basic Symbol – g00718311



Circular Saw - Out – g00718313



Circular Saw - In – g00718314



Chain Saw - Basic Symbol – g00718316



Chain Saw - Out – g00718317



Chain Saw - In – g00718318



Blade - Circular Saw – g00908269



Scraper - Bail Down – g00712326

Scraper

SMCS Code: 7000

i01761439



Scraper Bail & Hitch – g00712328



Tractor/Scraper – g00704357



Scraper Hitch – g00712332



Wheel Tractor – g00712313



Scraper Elevator - Load/Unload – g00712332



Scraper - Powered – g00712315



Scraper Bowl - Basic – g00712334



Scraper - Wheel Slip – g00712316



Scraper Bowl - Raise – g00712507



Scraper - Auger Control Forward – g00712317



Scraper Bowl - Lower – g00901341



Scraper - Auger Control Reverse – g00712318



Scraper Bowl - Hold – g00712514



Scraper Bail – g00712324



Scraper Apron - Basic – g00712515



Scraper - Bail Up – g00712325



Scraper Apron - Raise – g00712518



Scraper Apron - Lower – g00712519



Scraper Apron - Hold – g00712520



Scraper Apron - Float – g00712521



Scraper Ejector - Basic – g00712522



Scraper Ejector - Eject – g00712523



Scraper Ejector - Return – g00712525



Scraper Ejector - Hold – g00712526



Scraper Elevator - Basic – g00712528



Scraper Elevator - Load – g00712529



Scraper Elevator - Unload – g00712530



Cushion Hitch – g00297129



Ejector Return Detent – g00901800



Bowl - Raise and Lower – g00901812



Apron - Raise and Lower – g00901820



Wheel Tractor – g00482306



Scraper – g00484548



Wheel Tractor Scraper - Load Distributor –
g00717078

i01762737

Seat

SMCS Code: 7000



Seat - Basic – g00693587



Seat - Lumbar - Adjustment - In & Out –
g00693588



Seat - Height Adjustment - Down –
g00693980



Seat - Fore & Aft Isolator – g00693591



Seat Height Adjustment - Cushion Front -
Up & Down – g00693981



Seat - Lateral Isolator – g00693592



Seat Height Adjustment - Cushion Rear -
Up & Down – g00693982



Seat - Swivel – g00693593



Seat - Headrest Adjustment - Up & Down –
g00693983



Seat - Weight Adjustment – g00693594



Heated Seat – g00693984



Seat - Basic – g00693605



Seat - Backrest Angle Adjustment –
g00901864



Seat - Longitudinal Adjustment - Fore &
Aft – g00693973



Seat - Height Adjustment – g00901879



Seat - Seatback Adjustment - Fore & Aft –
g00693974



Seat - Fore & Aft - Adjustment – g00901884



Seat - Height - Adjustment - Up & Down –
g00693975



Seat - Cushion Angle Adjustment –
g00901902



Seat - Height Adjustment - Up – g00693979

i01763912

Stabilizer System

SMCS Code: 7000



Stabilizer - Basic – g00694697



Left Stabilizer - Up/Raise – g00694704



Left Stabilizer - Down/Lower – g00694707



Right Stabilizer - Up/Raise – g00694709



Right Stabilizer - Down/Lower – g00694712



Left Stabilizer - Extend – g00694715



Left Stabilizer - Retract – g00694717



Stabilizer - Raise - Right – g00694720



Stabilizer - Lower - Right – g00694724



Axel Stabilizer Unlocked – g00902469



Axel Stabilizer Locked – g00902481



Outrigger - Right Jack Up - Vertical Retraction Only – g00718162



Outrigger - Right Jack Down - Vertical Extension Only – g00718160



Stop Switch – g00902569



Right Stabilizer – g00902572



Left Stabilizer – g00902573



Left Stabilizer - Lower – g00302166



Right Stabilizer - Lower – g00302167



Right Stabilizer - Extend – g00718140



Outrigger - Right Jack Up - Vertical Retraction Only – g00718162



Right Stabilizer - Retract – g00718141



Right Stabilizer - Raise/Lower – g00717003



Outrigger - Basic Symbol – g00718143



Left Stabilizer - Raise/Lower – g00717004



Outrigger - Left Beam Out - Horizontal Extension Only – g00718146

i01773870

Telehandler

SMCS Code: 7000



Outrigger - Left Beam In - Horizontal Retraction Only – g00718147



Circle Steer Engaged – g00907047



Outrigger - Right Beam Out - Horizontal Extension Only – g00718149



Crab Steer Engaged – g00907048



Outrigger - Right Beam In - Horizontal Retraction Only – g00718151



Left Outrigger – g00907049



Outrigger - Left Jack Down - Vertical Extension Only – g00718153



Steering Mode Switch – g00907050



Outrigger - Left Jack Up - Horizontal Retraction Only – g00718159



Transmission Neutralizer – g00907051



Outrigger - Right Jack Down - Vertical Extension Only – g00718160



Steering Mode Master Switch – g00907052



Hydraulic Quick Coupler – g00907053



Boom Speed - Access Platform – g00907055



Boom Extend - Access Platform – g00907057



Boom Raise - Access Platform – g00907058



Boom Lower - Access Platform – g00907059



Boom Retract - Access Platform –



High Speed – g00714995



Low Speed – g00714996



Boom Lower – g00902599



Boom Hold – g00902600



Boom Raise – g00765042



Counterweight Out – g00717619



Counterweight Hold – g00902603



Counterweight In – g00717614



Slow – g00902604

i01764145

Track Type Tractor

SMCS Code: 7000



Track Type Tractor - Steering – g00714990



Lubrication - Pivot Shaft – g00714993



Track Adjust – g00714994



Fast – g00902605



Transmissions, TC, Or Hydraulic - Oil Filter Pressure – g00680980



Steering Oil Filter – g00717621



Transmissions, TC, Or Hydraulic - Electronic Control – g00680982



Emergency Lower (Boom) – g00902606



Transmissions, TC, Or Hydraulic - Engage – g00680983

i01764855

Transmission

SMCS Code: 7000



Transmissions, TC, Or Hydraulic, Disengage – g00680984



Transmissions, TC, Or Hydraulic Control – g00690959



Transmission - Auto Kickdown Mode – g00909230



Transmissions, TC, Or Hydraulic Control - Quickshift – g00680961



Transmissions, TC, Or Hydraulic - Lock – g00680989



Transmissions, TC, Or Hydraulic Control - Oil - Pressure – g00689062



Transmissions, TC, Or Hydraulic - Unlock – g00680991



Transmissions, TC, Hydraulic, Or Gear - Creeper – g00680963



Transmissions, TC, Or Hydraulic - Neutral Lockout – g00680999



Transmission, TC, Hydraulic Control - Variable Control -Torque Limit – g00680965



Clutch - Engage – g00681000



Transmissions, TC, Or Hydraulic - Max Torque – g00680966



Clutch - Disengage – g00681002



Clutch - Brake – g00681003



Clutch - Oil Pressure – g00681004



Clutch - Impeller – g00681005



Transmission - Synchronous – g00681008



Torque Converter - Off – g00681010



Retarder - Brake – g00681011



Retarder - Oil Temperature – g00681014



Manual – g00681017



Wheel Torque Control (Max-Min) –
g00681021



Worn Clutch – g006861025



Differential - Oil – g00681026



Differential - Oil Filter – g00681027



Differential - Unlock – g00681028



Bevel Gear - Oil – g00681030



Transmission - Basic – g00681032



Transmission Oil – g00681033



Transmission Oil - Pressure – g00681035



Transmission Oil - Level – g00681037



Transmission Oil - Filter – g00681039



Transmission Oil - Temperature –
g00681041



Transmission - Forward Second Gear –
g00681077



Transmission - Failure/Malfunction –
g00681042



Transmission - Forward Third Gear –
g00681079



Clutch – g00681044



Transmission - Reverse Second Gear –
g00681081



Transmission - Neutral – g00681048



Transmission, Torque Converter, Or
Hydrostatic - Oil – g00681087



Transmission - High Gear/High Gear
Range – g00681057



Transmission, Torque Converter, Or
Hydrostatic - Oil Filter – g00681117



Transmission - Low/Low Gear Range –



Transmission, Torque Converter, Or
Hydrostatic - Oil Filter Pressure –
g00681119



Transmission - Forward/Forward Gear
Range – g00681064



Transmission, Torque Converter, Or
Hydrostatic - Oil Level – g00681120



Transmission Reverse/Reverse Gear
Range – g00681066



Transmission, Torque Converter, Or
Hydrostatic - Oil Pressure – g00681122



Transmission - Park – g00681069



Transmission, Torque Converter, Or
Hydrostatic - Oil Temperature – g00681126



Transmission - Forward First Gear –
g00681074



Retarder – g00681128



Retarder - Oil Temperature – g00681129



Transmission, Torque Converter, Or Hydrostatic - Control Oil Pressure – g00681130



Transmission, Torque Converter, Or Hydrostatic - Neutral – g00681131



Transmission, Torque Converter, Or Hydrostatic - Unlock – g00681137



Transmission, Torque Converter, Or Hydrostatic - Lock – g00681143



Transmission, Torque Converter, Or Hydrostatic - Park – g00681146



Clutch - Oil Pressure – g00681148



Differential - Lock – g00681149



Differential - Unlock – g00681153



Transmission Filter – g00681154



Transmission Oil Temperature – g00681156



Transmission Autoshift - Bidirectional Mode – g00911282



Transmission Autoshift - Bidirectional Mode – g00911284



Second Gear – g00911285



First Gear – g00911286



Fifth Gear Lockout – g00911287



Programmable Upshift – g00911288



Programmable Downshift – g00911289



Forward – g00911290



Reverse – g00911291



Reverse Gear – g00716537



Traction Control System – g00911292



Automatic Retarder – g00911294



Front Differential Oil Filter – g00767046



Rear Differential Oil Filter – g00911296



Differential Oil Pressure – g00716531



Differential Oil - Pressure Drain – g00716532



Retarder - Brake Automatic Mode – g00716534



Transmission Oil - Fill/Empty Container – g00716535



Transmission - Reverse Gear Engaged – g00716537



Retarder - Over Speed – g00716552

i01775389

Tree Harvester and Feller Buncher

SMCS Code: 7000



Tree Harvester/Feller Buncher - Boom/Arm Movement - Basic Symbol – g00718618



Tree Harvester/Feller Buncher - Boom - Raise – g00718179



Tree Harvester/Feller Buncher - Boom - Lower – g00718182



Tree Harvester/Feller Buncher - Arm - Out – g00718191



Tree Harvester/Feller Buncher - Arm - In – g00718194



Tree Harvester/Feller Buncher - Boom Swing - Basic Symbol – g00718198



Tree Harvester/Feller Buncher - Boom Swing - Swing Left – g00718202



Tree Harvester/Feller Buncher - Boom
Swing - Swing Right – g00718205



Delimber - Sliding Boom - Basic Symbol –
g00718206



Delimber - Sliding Boom - Out – g00718207



Delimber - Sliding Boom - In – g00718208



Delimber - Butt Plate - Basic Symbol –
g00718209



Delimber - Butt Plate - Up – g00718210



Delimber - Butt Plate - Down – g00718211



Delimber - Fixed Jaw - Basic Symbol –
g00718212



Delimber - Fixed Jaw - Open – g00718213



Delimber - Fixed Jaw - Close – g00718214



Delimber - Mobile Jaw - Basic Symbol –
g00718216



Delimber - Mobile Jaw - Open – g00718218



Delimber - Mobile Jaw - Close – g00718219



Topping Knife - Basic Symbol – g00718306



Topping Knife - Open – g00718307



Topping Knife - Close – g00718309

i01765736

Winch

SMCS Code: 7000



Winch - Underwind – g00714668



Winch - Overwind – g00714669



Winch - In & Out – g00714671



Winch - Lock – g00714693



Winch - Hold – g00714672



Winch - Brake – g00714695



Winch - Spool & Drag – g00714673



Winch - Reel In – g00015381



Winch - Disconnect – g00714674



Winch - Reel Out – g00015383



Winch - Brake On – g00714675



Winch - Overwind – g00015385



Winch - Brake Off – g00714677



Winch - Underwind – g00015387



Winch - Basic – g00714679



Winch - Brake Off – g00015389



Winch - Spool Out – g00714680



Winch - In & Out – g00015391



Winch - Spool In – g00714685



Winch - Brake On – g00015393



Winch - Free Spool – g00714692



Boom Priority Mode – g00714717



Swing Priority Mode – g00714718



Fine Control Mode – g00714721



Brake - Off – g00405506



Winch Brake On – g00511616



Winch - Drum Engaged – g00717138



Winch - Drum Disengaged – g00717141



Side Window - Washer & Wiper - Multiple – g00716986



Windshield - Wiper – g00692823



Windshield - Wiper - Intermittent – g00692827



Windshield - Washer – g00682830



Windshield - Washer Fluid – g00692831



Windshield - Washer & Wiper – g00692833



Windshield - Demister/Defroster – g00692834

i01765774

Window and Visibility

SMCS Code: 7000



Side Window - Wiper – g00716975



Side Window - Washer & Wiper – g00716985



Rear Window - Wiper – g00692836



Rear Window - Wiper - Intermittent – g00692844



Rear Window - Washer – g00692845



Rear Window - Washer Fluid – g00692846



Side Window - Wiper – g00716975



Rear Window - Washer & Wiper –
g00692848



Side Window - Washer & Wiper –
g00716985



Rear Window - Demister/Defroster –
g00692851



Side Window - Washer and Wiper -
Multiple – g00716986



Side/Lateral Window - Demister/Defroster –
g00692854



Windshield - Washer and Wiper -
Intermittent – g00716988



Exterior Rear View Mirror -
Demister/Defroster – g00692856



Side Window - Electric - Up – g00716989



Exterior Rear View Mirror - Four-Way
Adjustment – g00692858



Side Window - Electric - Down –
g00716990



Power Windows – g00903382



Side Window - Electric - Up And Down –
g00716994



Break Glass for Exit – g00059604



Windshield Wiper/Washer – g00911347



Window - Power – g00716994

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