4690 Tractor
Includes Rev. 1

Parts Catalog

8-1171

CASE IH AGRICULTURE

MidWestTech | Case 4690 Tractor Parts Catalog | Publication 8-1171

Order the manual at mid-west-tech.com >

ALPHABETICAL INDEX

A

Acoustical Covers, Cab 9-403
Adapters, Hydraulic Coupling 8-301
Adapters, Hydraulic Hose 8-299
Air Cleaner 2-17
Air Conditioner Compressor Clutch ... 9-443
Air Conditioner, Cab 9-421
Air Conditioner Hoses 9-441
Air Conditioner Evaporator 9-421
Air Conditioner Condenser 9-439
Air Conditioner Compressor 9-443
Air Conditioner Blower Assembly . 9-413,415
Air Conditioner Receiver-Drier 9-439
Air Conditioner Expansion Valve 9-423
Air Conditioner Switches 9-425
Air Filter, Cab 9-411
Air Induction System 2-15
Air Restriction Switch 2-17
Alternator Assembly 4-113,115
Alternator Mounting 4-111
Antenna, Radio 9-431
Arm, Draft Arm Lift ..... 9-327 thru 331
Arm, Steering 5-123
Aspirator, Exhaust 2-25
Auxiliary Electric Outlet 4-75
Axle, Front 6-179
Axle, Rear 6-195
Axle, Rear (Rigid) 6-201

B

Battery 4-97
Battery Cables 4-97
Battery Holder 4-97
Bearing, Engine Main 2-39
Belt, Fan 2-11,13
Belt, Seat 9-445
Block, Cylinder 2-39
Blower Assembly, Cab Air 9-413,415
Brake Assembly,Transmission 7-231
Brake, Master Cylinder 7-237
Brake, Parking 7-233
Brake Pedals 7-235
Brake, PTO 6-223
Brake, Slave Cylinder 7-235

C

Cab Assembly ..... 9-389 thru 435
Cab Lights 4-93
Cab Mounts and Supports 9-387
Cable, Battery 4-97
Cable, Cab Heat Control 9-419

C

Cable, Fuel Shut-Off 3-65
Cable, Tachometer Drive 4-69
Camshaft, Engine 2-37
Camshaft, Bushings 2-37
Cap, Main Bearing 2-39
Chassis 9-347
Charge System, Hydraulic 8-245
Check Valve, Rear Steer 5-151
Cigar Lighter 9-425
Circuit Breaker 4-71
Circuitry, Trans. Top Cover 8-257
Cluster, Instrument 4-85
Cluster Harness 4-69
Clutch, Air Compressor 9-443
Clutches, (C1) and (C4) 6-167
Clutches, (C2) and (C3) 6-171
Clutches, (C2) and Planetary 6-169
Clutch Housing 6-153
Clutch, PTO 6-223
Clutch, Assembly 6-167,169,171
Clutch, Foot Pedal 6-163
Cold Start Switch 2-19,4-83
Compensator, Hydraulic Pump 8-271
Compressor, Air 9-443
Compressor Mounting, Air 9-437
Condensenser, Air Conditioner 9-439
Connecting Rod 2-43,45
Connecting Rod Bearing 2-43,45
Console Electrical Harness 4-69
Control Console 9-355,357
Control Valve, Rear Steer 5-149
Control Valve System, Trans 8-259
Control Valve, Transmission 8-261
Converter, Torque 6-165
Coolant Indicator Module 4-69,83
Cooler, Hydraulic Oil 8-255
Core, Evaporator 9-421
Core, Heater 9-419
Coupler, Quick Hitch 9-343
Couplings, Hydraulic 8-301
Cover, Cylinder Head 2-33
Cover, Trans. Control Valve 8-257,259
Cowl, Instrument 9-353
Crankshaft, Engine 2-41
Cylinder Assembly, Remote Hydraulic . 8-303
Cylinder Assembly, Rear Steer 5-145
Cylinder Assembly, Front Steer ... 5-141,143
Cylinder Block, Engine 2-39
Cylinder Block Gasket Kit 2-51
Cylinder Block Heater 2-19

MidWestTech | Case 4690 Tractor Parts Catalog | Publication 8-1171 Order the manual at mid-west-tech.com >

ALPHABETICAL INDEX

C

Cylinder Head, Engine 2-33

D

Decals, Safety Kit 9-385
Decal, SMV Emblem 9-349
Decals, Tractor Kit 9-383
Defroster, Cab Windshield 9-407,409
Differential Assembly, Front 6-179
Differential Assembly, Rear 6-195,207
Dipstick, Engine Oil 2-39
Door, Cab 9-391,393
Draft Arms, Hitch 9-327,331
Drawbar and Supports 9-337,339
Drawbar Yoke 9-341
Drive, Fuel Injection Pump 3-55
Drive Shaft, Front Axle 6-187
Drive Shaft, Rear Axle 6-205
Drive Shaft, Planetary Output 6-173
Drive Shaft, PTO 6-225

E

Electric Controls, Rear Steer 5-127
Electrical Harness, Cab Headliner 4-81
Electrical Harness, Cab Lower 4-79
Electrical Harness, Fwd. Components .. 4-77
Electrical Harness, Engine 4-73
Electrical Harness, Console 4-69
Electrical Harness, Rear Light 4-77
Electrical Harness, Transmission 4-75
Electrical Hitch Wiring 4-117
Electrical Outlet, Auxiliary 4-75
Engine Automatic Shutoff 4-87
Engine Block Heater 2-19
Engine Cylinder Block 2-39
Engine Cylinder Head 2-33
Engine Crankshaft 2-41
Engine Mounts 9-347
Ether Starting 2-19
Evaporator, Air Conditioner 9-421
Exhaust System 2-25
Extension, Hydraulic Hose 8-299

F

Fan 2-11,13
Fan Belt 2-11,13
Fan Shroud 2-5
Filter, Cab Air 9-411
Filter, Engine Fuel 3-59
Filter, Engine Oil 2-31
Filter, Hydraulic Oil 8-253

F

Filter, Water 2-9
Flasher Switch 4-83
Flasher Warning Lamp 4-91
Flood Lamp, Front 4-95
Flood Lamp, Rear 4-89,95
Flood Lamp, Upper 4-93
Floor Mats, Cab 9-405
Flywheel, Engine 2-41
Frame, Cab 9-389
Front Lamp Harness 4-77
Fuel Filter System 3-59
Fuel Gauge 4-85
Fuel Injection Pump 3-57
Fuel Injection Pump Drive 3-55
Fuel Injection System 3-61
Fuel Injector 3-63
Fuel Shut Off Control 3-65
Fuel Tank 3-67
Fuel Tank Level Sender 3-67
Fuses, Cab 4-71
Fuses, Tractor 4-71
Fuse Holder 4-71

G

Gasket Kits, Engine 2-51
Gasket Kits, Engine Oil Pan 2-49
Gauge, Engine Water Temperature 4-85
Gauge, Fuel Level 4-85
Gauge, Pyrometer 4-85
Gear Shift Linkage 6-157
Glass, Cab 9-399,401
Grille, Front Lower 9-359
Grille, Front Upper 9-363
Guide, Engine Valve 2-33
Guard, Wheel 9-351

H

Harness, Cab Headliner 4-81
Harness, Cab Lower 4-79
Harness, Forward Components 4-77
Harness, Cluster Electrical 4-87
Harness, Console Electrical 4-69
Harness, Front Lights 4-77
Harness, Rear Lights 4-77
Harness, Rear Steer Control 5-127
Harness, Transmission Electrical 4-75
Head Lamp 4-89
Headliner, Cab 9-407,409
Heater, Cab 9-419
Heat Exchanger, Oil Filter 2-31

Rac 8-1171 Issued August, 1981 Printed in U.S.A.

MidWestTech | Case 4690 Tractor Parts Catalog | Publication 8-1171 Order the manual at mid-west-tech.com >

ALPHABETICAL INDEX

H

Heater, Cylinder Block 2-19
Heater, Transmission Oil 6-155
Hitch Depth Control Circuitry 8-313,315
Hitch Control Valve, Depth ... 8-317 thru 321
Hitch Depth Control 8-305,307
Hitch Coupler, Quick 9-343
Hitch Draft Arms 9-327,331
Hitch Hydraulic Circuit 8-309,311
Hitch Rockshaft 9-327,329
Holder, Fuse 4-71
Hood, Engine 9-363
Hood Hinge and Lift 9-361
Hood Latch 9-363
Hoses and Adapters, Remote 8-299
Hoses, Cab Air Conditioner 9-441
Housing, Front Axle 6-179
Housing, Rear Axle 6-195
Hub, Front Wheel 6-185
Hub, Rear Wheel 6-203
Hydraulic Charge System 8-245
Hydraulic Circuit, Hitch Control ... 8-313,315
Hydraulic Coupling Adapters 8-301
Hydraulic Oil Filter 8-253
Hydraulic Oil Cooler 8-255
Hydraulics, Front Steer 5-125
Hyd. Pressure Reg. and Return 8-247,249
Hydraulics, Rear Steer ..... 5-129 thru 135
Hydraulic Triple Pump ..... 8-265 thru 273
Hyd. Valve Assembly, Remote .. 8-293 thru 297

I

Indicator Rear Steer 4-83
Injection Pump, Fuel 3-57
Injection System, Fuel 3-61
Insert, Exhaust Valve 2-33
Instrument Cluster 4-85
Instrument Panel 9-353
Intercooler, Intake Manifold 2-21
Intermediate Shaft, Trans. 6-175

K

Key, Engine Start and Cab Door 9-391

L

Lamp, Cab Mounted 4-93
Lamp, Flasher Warning 4-91
Lamp, Head 4-89
Lamp, Instrument Cluster 4-85
Lamp Assembly, Cab Courtesy 9-407,409
Lamp Assembly, Cab Dome 9-407,409

L

Latch, Hood Lock 9-363
Lift Cylinder, Hitch 8-323,325
Lift Links, Hitch 9-327,329
Lifter, Push Rods 2-35
Light Switch 4-83
Lighter Cigar 9-425
Liners, Connecting Rod Bearing 2-43,45
Liners, Main Bearing 2-39
Linkage, Clutch Pedal 6-163
Linkage, Parking Brake 7-233
Linkage, Power Shift 6-157
Linkage, Range Shift 6-159
Linkage, PTO 6-221
Louvers, Cab Air 9-407,409

M

Manifold, Exhaust 2-23
Manifold, Intake 2-21
Manifold, Water 2-7
Master Brake Cylinder 7-237
Mats, Floor 9-405
Mirrors, Cab 9-445
Muffler, Exhaust 2-25

N

Noise Pads, Radio 9-435
Nozzle, Ether Injector 2-19
Nozzle, Fuel Injector 3-63
Nozzle, Piston Cooling 2-39

O

Oil Cooler, Hydraulic 8-255
Oil Distributor Carrier 6-173
Oil Filter, Engine 2-31
Oil Filter, Hydraulic 8-253
Oil Pan, Engine 2-49
Oil Pan Gasket 2-49
Oil Pressure Switch, Engine 4-73
Oil Pressure Switch, Hydraulic 4-75
Oil Pump, Engine 2-47
Operators Manual Box 9-353
Output Shaft, Transmission 6-177

P

Pan, Engine Oil 2-49
Pan, Evaporator 9-421
Panel, Cab Controls 9-425
Panel, Instrument 9-353
Panels, Side Front 9-359
Panels, Side Rear 9-365

Rac 8-1171 Issued August, 1981 Printed in U.S.A.

MidWestTech | Case 4690 Tractor Parts Catalog | Publication 8-1171 Order the manual at mid-west-tech.com >