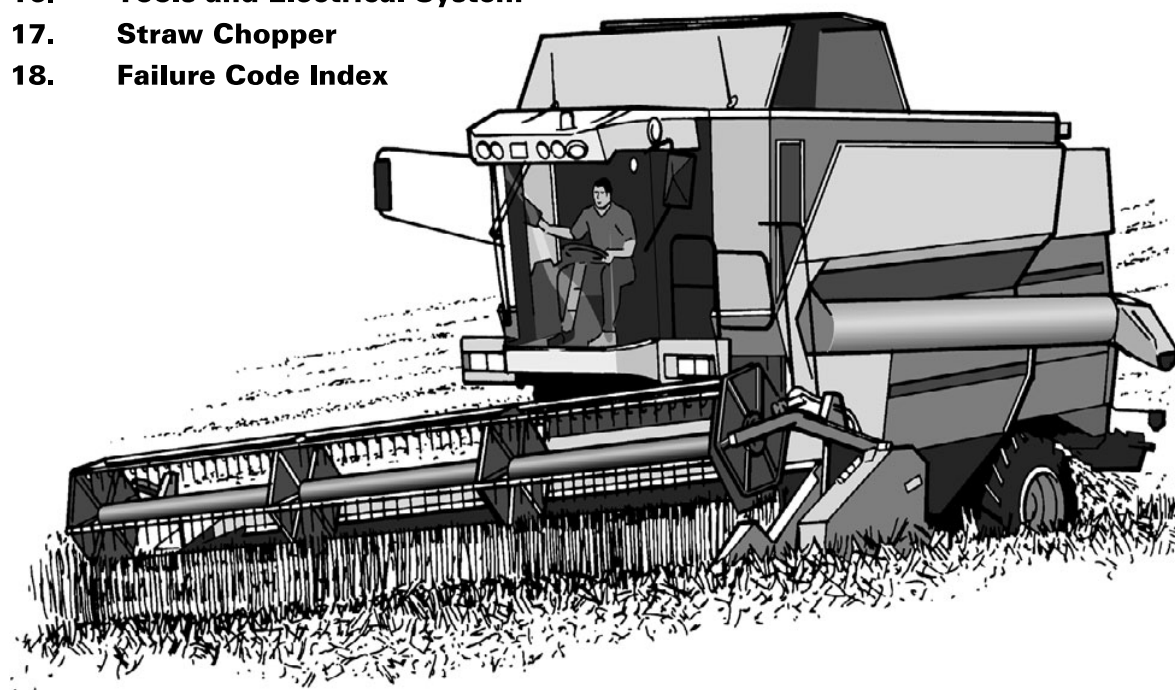


Repair Time Schedule for Challenger 654B-658B, 654-658 Combine Series

- 0. Introduction and Warranty**
- 1. Table**
- 2. Reel**
- 3. Main crop elevator**
- 4. Concave, Cylinder and Rear Beater**
- 5. Straw Walkers**
- 6. Shaker Shoe and Fanning Mill**
- 7. Elevators**
- 8. Engine**
- 9. Grain Tank and Guards**
- 10. Drive Unit**
- 11. Transmissions**
- 12. Chassis**
- 13. Operator Platform**
- 14. Hydraulics**
- 15. Machine Housing and Guards**
- 16. Tools and Electrical System**
- 17. Straw Chopper**
- 18. Failure Code Index**



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Introduction and Warranty - 0

REQUEST FOR REVIEW OF TIME SCHEDULE

Distributor Name.....
 Date
 Address.....

 RTS Publication No.
 Failure Code No.
 Combine Model
 Serial No.....

We wish to query your time allowance against the above failure code number and confirm that we have observed and accurately timed this operation as carried out by a trained mechanic using recommended procedures and special tools, our findings are detailed below:

<i>Analysis of Time</i>			
<i>Work Performed</i>	<i>Time</i>		<i>Remarks</i>
Remove component			
Dismantle			
Clean and inspect			
Obtain parts and tools			
Reassemble			
Reinstall			
Adjust and test			
TOTAL OF TIME			
Number of mechanics used on job			

Signed.....
 Name

Post to:
 AGCO Limited,
 Product Reliability Department,
 Abbey Park Stoneleigh,
 Kenilworth
 England CV8 2TQ

Table - 1

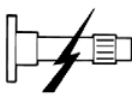


  	01 15: GUARDS AND TRANSMISSIONS - POWERFLOW		FIG. NR.	
35 01 24	1,50		DOUBLE SPROCKET, INTERMEDIATE SHAFT	01 15 027
35 01 26	0,75		INTERMEDIATE SHAFT PULLEY	01 15 035
35 01 27	0,50		BOTTOM GUARD, LH	01 15 040
35 01 28	0,75		BRACKET FOR TENSIONER PULLEY	01 15 052
35 01 29	0,50		TENSIONER PULLEY	01 15 058
35 01 30	0,75		BEARING FOR TENSIONER PULLEY	01 15 067
35 01 25	0,50		BEARING, INTERMEDIATE SHAFT	01 15 071
35 01 31	1,50		INTERMEDIATE SHAFT	01 15 073
35 01 32	0,50		TENSIONER SPROCKET	01 15 075
35 01 33	0,75		CHAIN GUIDE	01 15 093
35 01 34	0,75		CHAIN GUIDE SUPPORT	01 15 094
35 01 35	0,75		BRACKET FOR HYDRAULIC COUPLINGS	01 15 109
35 01 45	0,75		INTERMEDIATE SHAFT PULLEY, INNER	01 15 121
35 01 46	1,00		DRIVE BELT, COUNTER DRIVE	01 15 122
35 01 29	0,50		TENSIONER PULLEY	01 15 123
35 01 47	1,50		BELT PULLEY, PTO SHAFT	01 15 124
35 01 30	0,75		BEARING FOR TENSIONER PULLEY	01 15 147




Table - 1

  	01 25: ELECTRIC VERTICAL KNIFE		FIG. NR.	
40 01 38	0,25		CONNECTING ROD FOR VERTICAL KNIFE, OUTER	01 25 003
40 01 39	0,50		CRANK FOR VERTICAL KNIFE, OUTER	01 25 005
40 01 40	0,75		CONNECTING ROD FOR VERTICAL KNIFE, INNER	01 25 006
40 01 41	2,00		CRANK FOR VERTICAL KNIFE, INNER	01 25 008
40 01 42	1,50		KNIFE BAR, VERTICAL KNIFE	01 25 010
40 01 43	2,00		BEARING BRACKET, VERTICAL KNIFE	01 25 011
40 01 44	1,50		GEARWHEEL HUB	01 25 012
40 01 45	1,50		GEARWHEEL, VERTICAL KNIFE	01 25 013
40 01 46	0,50		BRACKET FOR ELECTRO-MOTOR, VERTICAL KNIFE	01 25 014
40 01 47	0,50		ELECTRO-MOTOR, VERTICAL KNIFE	01 25 017

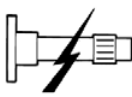


Reel - 2

			02 01: REEL, RH	FIG. NR.
37 03 22	1,00		REEL ASSEMBLY	02 01 000
37 03 23	2,00		ONE REEL PLATE	02 01 001
37 03 43	0,75		REEL PLATE, EACH ADDITIONAL	02 01 001
37 03 24	0,25		REEL PLATE SUPPORT	02 01 014
37 03 25	0,25		REEL SPRING TINE, OUTMOST RH	02 01 026
37 03 26	1,00		PLASTIC BEARING, REEL TINE BAR, ONE	02 01 034
37 03 27	1,00		CONNECTING PIN FOR REEL TINE BAR	02 01 035
37 03 28	1,00		REEL TINE BAR, RH	02 01 039
37 03 29	4,00		REEL TUBE	02 01 040
37 03 30	0,25		ONE REEL SPRING TINE	02 01 041
37 03 53	0,05		REEL SPRING TINE, EACH ADDITIONAL	02 01 041

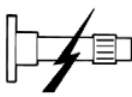


Main crop elevator - 3

  			03 01: ELEVATOR TOP SHAFT	FIG. NR.
<i>APPLICABLE FROM COMBINE SERIAL NO. 61514 (WORLDWIDE COMMON HOOK-UP)</i>				
24 01 12	3,50		TOP BALL BEARING	03 01 003
24 01 10	3,50		ELEVATOR MOUNTING BEARING	03 01 004
24 01 13	3,00		ANTI-WRAP PLATE	03 01 005
24 01 11	3,50		BEARING FELT SEAL	03 01 006
24 01 14	3,50		TOP SHAFT SPACER	03 01 007
24 01 08	3,50		ANTI-WRAP TUBE, OUTER	03 01 009
24 01 19	4,50		ELEVATOR TOP SHAFT SPROCKET	03 01 010
24 01 09	2,50		ANTI-WRAP TUBE, INNER	03 01 011
24 01 18	4,00		ELEVATOR TOP SHAFT	03 01 013
24 01 30	3,00		SLIP CLUTCH FRICTION DISK (TWO)	03 01 021
24 01 29	1,00		SLIP CLUTCH BACKPLATE	03 01 023
24 01 28	3,00		SLIP CLUTCH HUB	03 01 024
24 01 26	3,00		ELEVATOR TOP PULLEY	03 01 028
24 01 13	3,00		ANTI-WRAP PLATE	03 01 032
24 01 27	2,50		DRIVE CHAIN TOP SPROCKET	03 01 037

Main crop elevator - 3

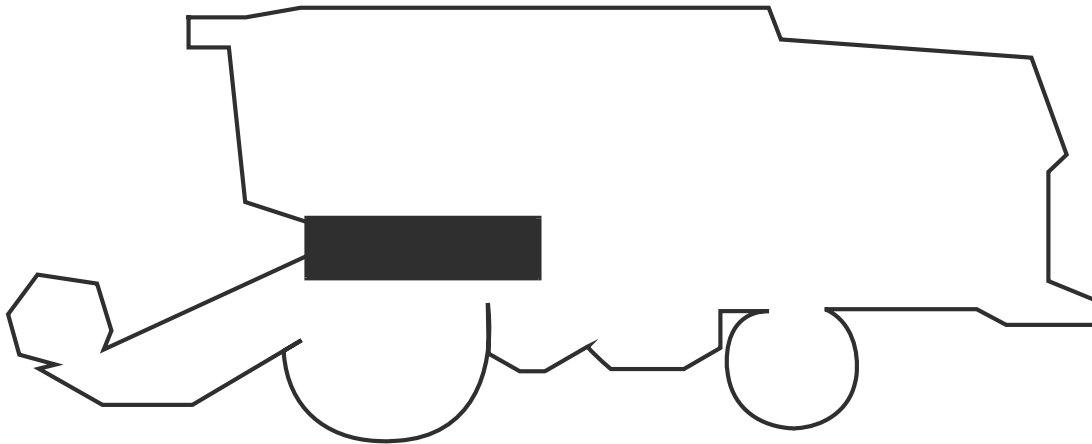
			03 06: ADAPTER, MAIN CROP ELEVATOR	FIG. NR.
<i>APPLICABLE FROM COMBINE SERIAL NO. 61514 (WORLDWIDE COMMON HOOK-UP)</i>				
24 01 60	1,00		ADAPTER, MAIN CROP ELEVATOR	03 06 001
24 01 74	0,75		CATCH, SHAFT FOR LOCKING DEVICE	03 06 015
24 01 75	0,75		SHAFT, LOCKING DEVICE	03 06 019
24 01 76	0,75		SWIVEL JOINT, SHAFT FOR LOCKING DEVICE	03 06 020
24 01 73	0,25		CONNECTING ROD, LOCKING DEVICE	03 06 026
24 01 77	0,50		SWIVEL JOINT, LOCKING DEVICE	03 06 027
24 01 78	0,50		SWIVEL JOINT, LOCKING DEVICE	03 06 028

Main crop elevator - 3

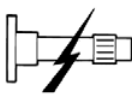


  			03 13: HYDRAULIC RAM	FIG. NR.
<i>APPLICABLE UP TO COMBINE SERIAL NO. 61489</i>				
24 01 34	1,50		BRACKET, TENSIONER PULLEY	03 13 001
24 01 35	1,00		ARM, TENSIONER PULLEY	03 13 004
23 07 01	1,00		BELT TENSIONER	03 13 008
24 01 36	1,00		BEARING FOR BELT PULLEY	03 13 010
23 07 97	1,00		TENSIONER SPRING	03 13 022
22 30 01	0,50		TABLE RAM ASSEMBLY	03 13 023
24 01 37	0,25		RAM SAFETY LOCK	03 13 025
22 30 04	1,00		REPAIR KIT FOR HYDRAULIC RAM	03 13 046
24 01 38	1,00		TENSIONER ROD	03 13 101

Concave, Cylinder and Rear Beater - 4

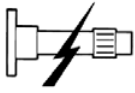


4. Concave, Cylinder and Rear Beater



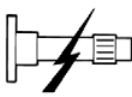


Concave, Cylinder and Rear Beater - 4

			04 05: REAR BEATER	FIG. NR.
31 06 06	3,00		REAR BEATER BEARING	04 05 001
31 06 01	7,00		REAR BEATER ASSEMBLY	04 05 007
31 06 02	3,00		COVER/BEARING BRACKET	04 05 017
31 06 06	3,00		REAR BEATER BEARING	04 05 018
31 06 03	0,75		TENSIONER PULLEY	04 05 029
31 06 04	1,00		BALL BEARING, TENSIONER PULLEY	04 05 031
31 06 08	1,50		ARM, TENSIONER PULLEY	04 05 035
31 06 09	1,00		CONNECTING ROD, TENSIONER PULLEY	04 05 038
31 06 10	1,00		BEARING BRACKET, OUTER BEARING	04 05 045
31 06 11	0,75		OUTER REAR BEATER BEARING, LH	04 05 046
31 06 12	0,25		COMMUTATOR FOR MAGNETIC CLUTCH	04 05 050
31 06 13	3,00		BRACKET, TENSIONER PULLEY	04 05 051
31 06 14	3,00		MAGNETIC CLUTCH ASSEMBLY	04 05 073
31 06 15	5,00		MAGNETIC CLUTCH, OVERHAUL	04 05 073
31 06 16	2,50		CLUTCH DISK, MAGNETIC CLUTCH	04 05 081
31 06 17	2,50		MAGNET, MAGNETIC CLUTCH	04 05 082
31 06 18	2,00		HUB, MAGNETIC CLUTCH	04 05 083




Straw Walkers - 5

			05 02: SECOND GRAIN PAN	FIG. NR.
31 14 17	1,50		REAR SUPPORT, SECOND GRAIN PAN	05 02 001
31 14 19	1,50		FRONT SUPPORT, SECOND GRAIN PAN	05 02 005
31 14 21	1,00		SECOND GRAIN PAN SHAKER ARM	05 02 009
31 14 22	1,50		BUSH FOR SHAKER ARM	05 02 010
31 14 23	1,00		BEARING CUP	05 02 011
31 14 24	1,50		SECOND GRAIN PAN SHAKER ARM, FRONT	05 02 016
31 14 25	2,00		SECOND GRAIN PAN	05 02 017
31 14 26	1,00		ADJUSTABLE ROD FOR SECOND GRAIN PAN	05 02 020
31 14 27	1,00		DEFLECTOR CURTAIN	05 02 030

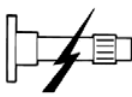


Shaker Shoe and Fanning Mill - 6

			06 04: FAN BLADE AND BOTTOM AUGER	FIG. NR.
24 07 09	1,00		SPROCKET, BOTTOM AUGER	06 04 010
35 03 01	1,50		BOTTOM RETURNS AUGER, RETURNS ELEVATOR	06 04 011
35 02 01	1,50		BOTTOM GOOD GRAIN AUGER, FILLING ELEVATOR	06 04 012
31 15 07	3,00		BEARING ON FAN SHAFT, MIDDLE	06 04 026
31 15 06	1,00		BEARING ON FAN SHAFT, OUTER	06 04 031
31 15 08	4,50		FAN SHAFT	06 04 037
31 15 02	4,50		FAN ASSEMBLY	06 04 038
31 15 04	2,00		ONE FAN BLADE	06 04 039
31 15 05	0,25		FAN BLADE, EACH ADDITIONAL	06 04 039
35 03 03	1,00		BEARING, BOTTOM AUGER	06 04 044
23 07 43	0,75		FAN PULLEY	06 04 055
14 07 03	0,50		RPM TRANSMITTER	06 04 064
14 07 04	0,50		RPM SENSOR	06 04 065

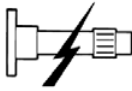


Shaker Shoe and Fanning Mill - 6

			06 09: BOTTOM SHAKER SHOE AND SIEVES	FIG. NR.
31 14 50	10,00		SIDE SEAL, BOTTOM SHAKER SHOE	06 09 002
31 14 51	1,50		SIDE GUIDE, BOTTOM SHAKER SHOE	06 09 007
31 14 52	1,00		STEPPED PLATE, BOTTOM SHAKER SHOE	06 09 010
31 14 53	0,50		BOTTOM SIEVE	06 09 022

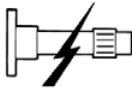


Shaker Shoe and Fanning Mill - 6

  	06 15: CHAFF SPREADER - REKORD		FIG. NR.	
31 14 86	0,75		CHAFF SPREADER ASSEMBLY	06 15 001
22 09 15	1,00		HYDRAULIC MOTOR, CHAFF SPREADER	06 15 005
31 14 87	0,50		SPREADER ROTOR, CHAFF SPREADER	06 15 018
31 14 89	1,00		SUPPORT BEARING, SPREADER ROTOR	06 15 031
22 09 14	1,00		FLOWDIVIDER, CHAFF SPREADER	06 15 033
31 14 88	2,00		DEFLECTOR PLATE, CHAFF SPREADER	06 15 034
34 25 03	0,50		GAS STRUT, DEFLECTOR PLATE	06 15 036

Elevators - 7

			07 02: TRANSMISSION, FILLING AND RETURNS ELEVATORS	FIG. NR.
24 03 29	0,75		FILLING AUGER SPROCKET	07 02 001
24 03 30	1,00		DOUBLE SPROCKET, INTERMEDIATE SHAFT	07 02 002
24 04 27	0,50		DRIVE CHAIN, FILLING ELEVATOR	07 02 003
24 04 02	0,50		DRIVE CHAIN, FILLING AUGER	07 02 005
24 03 31	1,50		INTERMEDIATE SHAFT BRACKET, OUTER	07 02 009
24 03 32	2,00		SPROCKET, INTERMEDIATE SHAFT	07 02 010
24 03 03	3,00		INTERMEDIATE SHAFT, ELEVATOR DRIVE	07 02 011
24 03 33	1,00		SPROCKET, INTERMEDIATE SHAFT	07 02 012
24 03 34	0,25		TENSIONER SPROCKET	07 02 017
24 03 35	1,50		SPROCKET, RETURNS THRESHER	07 02 018
24 03 36	2,00		BRACKET, TENSIONER PULLEY	07 02 020
24 03 37	2,50		TENSIONER PULLEY BRACKET, DUST ASPIRATOR	07 02 021
24 03 38	2,50		BRACKET, INTERMEDIATE SHAFT	07 02 022
24 03 39	2,00		TENSIONER PULLEY	07 02 024
24 03 40	3,00		INNER PULLEY, INTERMEDIATE SHAFT	07 02 025
24 04 03	0,50		DRIVE CHAIN, RETURNS THRESHER	07 02 027
24 03 42	1,50		INTERMEDIATE SHAFT BEARING	07 02 028
24 03 43	1,00		TENSIONER PULLEY, DUST ASPIRATOR	07 02 042
24 03 44	1,00		SPROCKET, FILLING ELEVATOR	07 02 045

Engine - 8

			08 02: CYLINDER BLOCK	FIG. NR.
71 06 02	65,00		CYLINDER BLOCK	08 02 001
75 21 00	33,00		BEARING BUSH, CAMSHAFT	08 02 002
71 04 00	10,50		MAIN BEARING COVER	08 02 003
71 04 00	10,50		MAIN BEARING COVER	08 02 005
75 21 00	33,00		BEARING BUSH, CAMSHAFT	08 02 008
75 21 00	33,00		BEARING BUSH, CAMSHAFT	08 02 009
75 21 00	33,00		BEARING BUSH, CAMSHAFT	08 02 010
71 09 05	1,25		PLUG, CAMSHAFT	08 02 013
71 20 00	9,75		COOLING NOZZLE	08 02 017

Engine - 8

			08 14: VALVE MECHANISM AND CAM-SHAFT - 645 ENGINE	FIG. NR.
72 07 00	7,00	#	ROCKER ARM	08 14 002
72 07 01	0,25		ADDITIONAL ROCKER ARM	08 14 002
72 24 00	7,00	#	BRACKET, ROCKER ARM	08 14 005
72 24 01	0,25		ADDITIONAL BRACKET, ROCKER ARM	08 14 005
72 10 00	7,00	#	SHAFT, ROCKER ARM	08 14 007
75 05 00	30,00		CAMSHAFT	08 14 011
72 16 00	5,25	#	VALVE LOCK	08 14 012
72 16 01	0,25		ADDITIONAL VALVE LOCK	08 14 012
72 16 00	5,25	#	VALVE LOCK	08 14 013
72 16 01	0,25		ADDITIONAL VALVE LOCK	08 14 013
72 14 00	5,25	#	VALVE SPRING	08 14 014
72 14 01	0,25		ADDITIONAL VALVE SPRING	08 14 014
72 12 00	11,25		INTAKE VALVE	08 14 015
72 12 01	12,50		INTAKE VALVE, ADJUSTMENT	08 14 015
72 27 00	11,25		EXHAUST VALVE	08 14 016
72 27 01	12,25		EXHAUST VALVE, ADJUSTMENT	08 14 016
75 06 00	30,00		CAMSHAFT, GEARWHEEL	08 14 017
75 10 00	33,50		TAPPET	08 14 019
75 09 00	8,00	#	VALVE PUSH ROD	08 14 020
75 09 01	8,00		RODS, COMPLETE KIT	
	1,00	#	EXTRA FOR 2 CYLINDER HEADS	

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Engine - 8

			08 25: WATER PUMP	FIG. NR.
79 19 10	3,50		WATER PUMP ASSEMBLY	
79 19 13	4,50		PUMP HOUSING	08 25 002
79 19 12	2,50		PUMP HOUSING	08 25 003
79 19 22	2,50		SEAL	08 25 005
79 19 16	4,50		SEAL, SHAFT	08 25 008
79 19 14	4,50		IMPELLER	08 25 009
79 19 16	4,50		SEAL, SHAFT	08 25 010
79 19 17	4,50		SEAL, BEARING	08 25 011
79 19 20	3,50		SEAL RING	08 25 012
79 19 18	4,50		LOCKING RING	08 25 013
79 19 17	4,50		SEAL, BEARING	08 25 014
49 19 19	4,50		GEARWHEEL	08 25 015
79 19 21	1,75		SEAL RING	08 25 021
79 19 24	2,50		SEAL RING	08 25 023
79 17 05	1,25		THERMOSTAT HOUSING	08 25 029
79 17 06	1,25		SEAL	08 25 032
79 17 07	1,75		LARGE THERMOSTAT	08 25 033
79 17 08	1,75		SMALL THERMOSTAT	08 25 034
79 17 09	2,25		THERMOSTAT HOUSING	08 25 035
79 17 12	1,75		SEAL	08 25 037
79 17 14	1,75		PIPE	08 25 047
79 17 13	1,25		PIPE	08 25 049

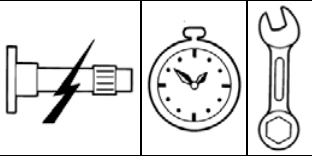
Engine - 8

			08 37: FUEL PREFILTER	FIG. NR.
77 17 00	0,50		FUEL FILTER ASSEMBLY	08 37 001
77 17 05	0,25		FILTER ELEMENT	08 37 002
57 17 66	0,25		SEPARATOR	08 37 003
77 17 00	0,50		FUEL FILTER ASSEMBLY	08 37 007
57 17 67	0,25		SEPARATOR	08 37 011
58 06 20	0,25		SCREW CONNECTION	08 37 014

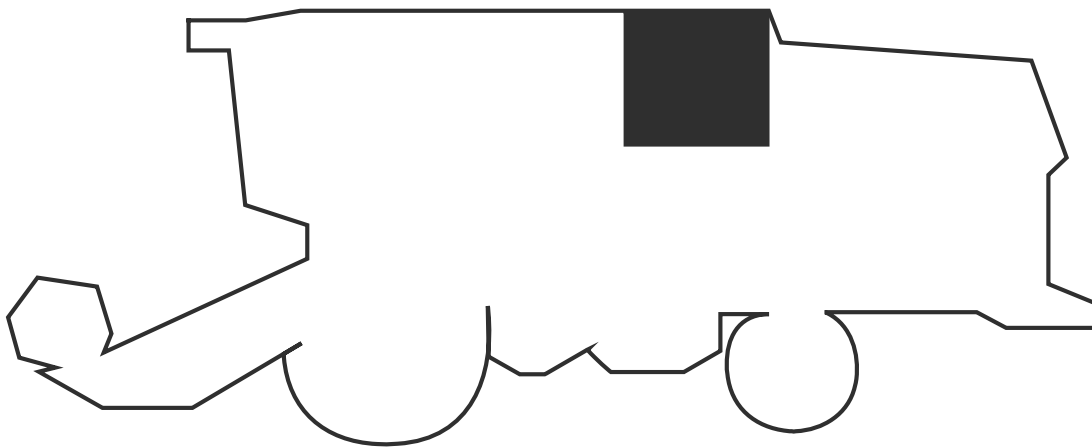
Engine - 8

			08 49: ELECTRONIC ENGINE MANAGEMENT	FIG. NR.
59 23 01	0,75		ENGINE ECU	08 49 001
59 23 18	0,50		SENSOR, COOLANT TEMPERATURE	08 49 002
59 23 02	0,25		OIL PRESSURE SENSOR	08 49 003
59 23 03	0,25		ENGINE REVOLUTION SENSOR	08 49 005
59 23 08	0,25		SENSOR, INTAKE TEMPERATURE	08 49 008
59 23 20	0,25		PREHEATER CABLE	08 49 014
59 23 19	1,50		WIRING HARNESS, ENGINE	08 49 019

Grain Tank and Guards - 9

			09 05: UNLOADING TUBE	FIG. NR.
<i>APPLICABLE UP TO COMBINE SERIAL NO. 62275</i>				
24 02 09	2,00		REINFORCEMENT AT BRACKET	09 05 001
24 02 10	1,50		BRACKET FOR HYDRAULIC RAM	09 05 002
24 02 11	1,00		SUPPORT FOR UNLOADING TUBE	09 05 011
24 02 12	2,00		TURNING FLANGE, UNLOADING TUBE	09 05 012
22 40 15	1,00		HYDRAULIC RAM FOR UNLOADING TUBE IN/OUT	09 05 023
22 40 16	1,75		REPAIR KIT FOR HYDRAULIC RAM	09 05 023

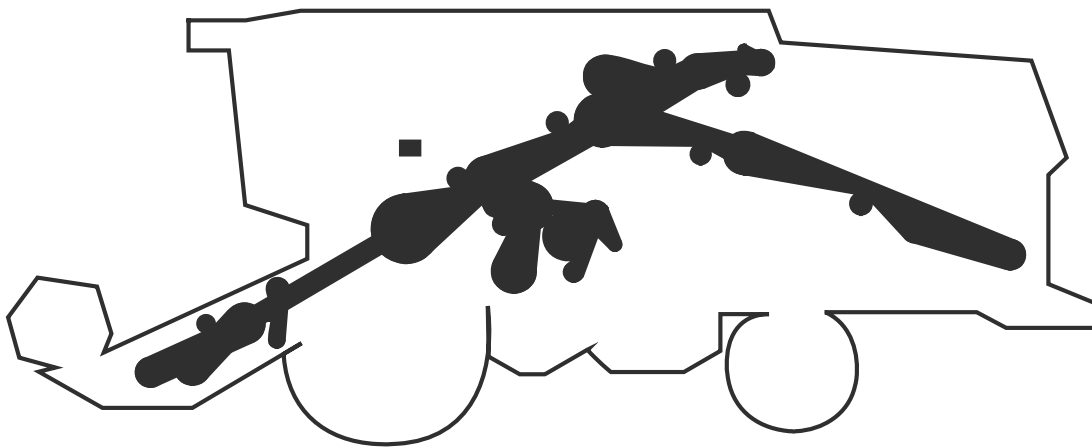
10. Drive Unit






Drive Unit - 10

			10 05: HYDROSTATIC PUMP AND HYDRAULIC PUMP	FIG. NR.
22 09 07	1,50		HYDRAULIC PUMP, AUXILIARY HYDRAULICS	10 05 001
23 07 12	1,00		TENSIONER PULLEY, HYDRAULIC PUMP	10 05 008
36 02 01	1,00		BEARING, TENSIONER PULLEY	10 05 009
36 02 02	1,25		TENSIONER PULLEY ARM	10 05 014
36 02 03	1,00		TENSION BOLT, TENSIONER PULLEY	10 05 019
36 02 04	6,00		BRACKET FOR HYDROSTATIC PUMP	10 05 025
22 09 08	4,00		HYDROSTATIC PUMP, DRIVING HYDRAULICS	10 05 038
23 07 13	1,00		PULLEY, HYDROSTATIC PUMP	10 05 039
36 02 05	0,50		SAFETY GUARD AT HYDROSTATIC PUMP	10 05 040
22 09 08	4,00		HYDRAULIC PUMP ASSEMBLY, TRANSMISSION	10 05 045
22 09 09	0,50		HYDRAULIC OIL TANK CAP WITH FILTER	10 05 060
22 09 10	0,50		HYDRAULIC OIL FILTER ASSEMBLY	10 05 061
22 09 11	0,25		FILTER ELEMENT, HYDRAULIC OIL	10 05 062
22 09 12	3,00		HYDRAULIC OIL TANK	10 05 065
22 09 13	0,25		INSPECTION GLASS, HYDRAULIC OIL	10 05 066
14 07 22	0,25		HYDRAULIC OIL LEVEL SENSOR	10 05 067
22 27 03	0,50		DRAIN TAP, HYDRAULIC OIL	10 05 070
58 49 02	0,25		ENGINE OIL FILTER	10 05 073
57 17 00	0,50		FUEL FILTER	10 05 074
22 09 18	2,00		HYDRAULIC HOSE, PUMP - MAIN VALVE	10 05 079
23 07 24	1,00		PULLEY FOR ALTERNATOR, ELECTRIC VERTICAL KNIFE	10 05 085
13 12 05	1,00		ALTERNATOR, ELECTRIC VERTICAL KNIFE	10 05 088
23 05 26	0,50		BELT, HYDROSTATIC PUMP/ALTERNATOR	10 05 089




11. Transmissions






Chassis - 12

			12 02: TRACTION WHEELS AND FINAL DRIVES, AUTO LEVEL	FIG. NR.
25 30 11	7,50		BUSH FOR AUTO LEVEL SUPPORT	12 02 003
25 30 12	5,00		FINAL DRIVE ASSEMBLY, AUTO LEVEL	12 02 005
25 30 13	5,00		FINAL DRIVE SUPPORT, AUTO LEVEL	12 02 007
25 30 14	0,50		PIN FOR AUTO LEVEL HYDRAULIC RAM	12 02 008
25 30 15	5,00		STUFFING BOX FOR BRAKE INPUT SHAFT, AUTO LEVEL	12 02 009
25 30 16	5,00		SPACER RING, AUTO LEVEL SUPPORT	12 02 010
25 30 17	16,00		FRONT AXLE BEAM ASSEMBLY, AUTO LEVEL	12 02 016
22 30 13	1,00		AUTO LEVEL CYLINDER	12 02 026
25 30 19	3,00		BEARING SUPPORT PLATE	12 02 032
25 30 04	2,00		BRAKE SHAFT, OUTER	12 02 044
25 30 07	3,00		BRAKE SHAFT, INNER	12 02 045
25 30 03	3,00		SPLINED CONNECTOR	12 02 046
25 30 05	3,00		BRAKE SHAFT HUB	12 02 048

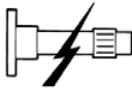


Chassis - 12

			12 09: PRESSURE LUBRICATION AND PARKING BRAKE	FIG. NR.
25 30 41	0,50		STRAINER, LUBRICATION PUMP	12 09 006
25 30 40	1,50		LUBRICATION PUMP, GEARBOX	12 09 011
25 30 35	1,00		HANDBRAKE DRUM	12 09 030
25 30 37	1,00		HANDBRAKE ANCHOR PLATE	12 09 032
25 30 36	1,00		HANDBRAKE SHOES, SET	12 09 033
25 30 38	1,00		HANDBRAKE SHOE SPRING	12 09 034
25 30 39	1,00		HANDBRAKE ARM	12 09 036
25 30 42	3,00		GEARBOX COVER	12 09 038
25 30 43	3,50		FLANGE, OIL MOTOR	12 09 045

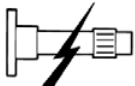


Chassis - 12

			12 27: WHEELS AND TYRES	FIG. NR.
16 03 01	1,00		TYRE/TUBE, REAR WHEELS	12 27 002
16 02 01	1,00		RIM, REAR WHEELS	12 27 003
25 30 10	1,50		TYRE/TUBE, TRACTION WHEELS	12 27 026
25 30 09	1,50		RIM, TRACTION WHEELS	12 27 027

Operator Platform - 13

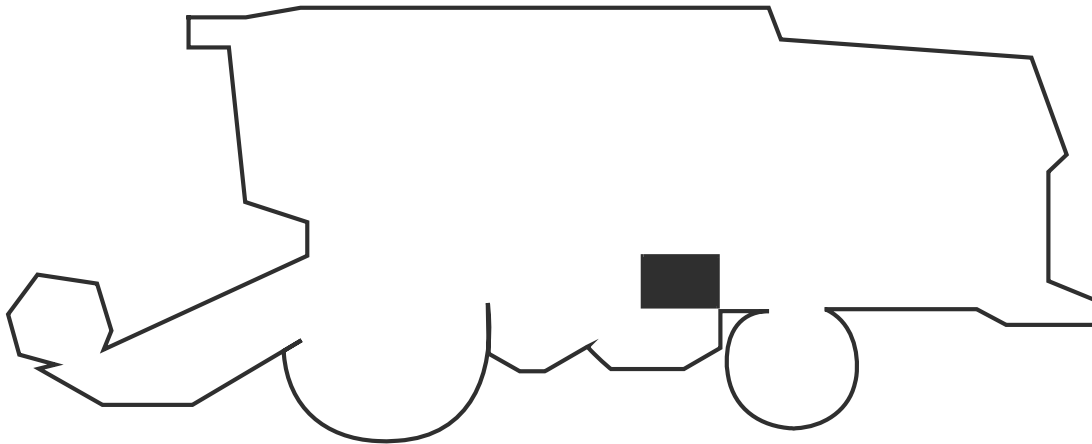
  	13 04: ELECTRICAL MULTIFUNCTION LEVER		FIG. NR.	
34 25 19	0,25		ELECTRICAL MULTIFUNCTION LEVER ASSEMBLY	13 04 001
34 25 20	0,25		ARM SUPPORT, MULTIFUNCTION LEVER	13 04 001
34 25 36	2,00		BRACKET FOR MULTIFUNCTION LEVER	13 04 005
34 25 21	1,50		ECCENTRIC SHEAVE INCL. FRICTION DISK	13 04 006
14 07 25	1,50		POTENTIOMETER, FORWARD SPEED	13 04 008
34 25 22	1,50		CLEVIS FOR MULTIFUNCTION LEVER	13 04 012
34 25 23	1,00		BALL JOINT FOR ECCENTRIC SHEAVE	13 04 013
34 25 34	1,50		MULTIFUNCTION LEVER	13 04 015
13 08 18	1,00		SWITCH FOR MULTIFUNCTION LEVER NEUTRAL	13 04 016
34 25 35	1,00		BRACKET FOR ARM SUPPORT	13 04 017
34 25 37	1,00		HANDLE WITH CONTROL PANEL ASSEMBLY	13 04 022

Operator Platform - 13

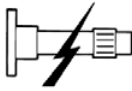


			13 09: CAB ROOF AND AIR-CONDITIONING	FIG. NR.
15 03 06	3,00		AIR-CONDITIONING ASSEMBLY IN ROOF - EXCL. DRAINING/ RECHARGING	13 09 004
15 02 25	2,00		REFRIGERANT HOSE	13 09 011
15 02 14	1,00		HEATER HOSE	13 09 012
15 02 17	1,00		ADJUSTING COCK FOR HEATER	13 09 014
15 02 14	1,00		HEATER HOSE	13 09 015
34 25 27	3,00		OUTER ROOF, GLASS FIBRE	13 09 022
13 08 21	1,00		ROTATING YELLOW BEACON	13 09 030
14 01 15	1,00		WIPER MOTOR	13 09 064
28 02 95	1,00		WIPER MECHANISM	13 09 069
28 02 35	0,50		WIPER ARM	13 09 073
13 08 19	0,50		WORK LIGHT, ROOF	13 09 124

Tools and Electrical System - 16

16. Tools and Electrical System



Straw Chopper - 17

			17 06: COUNTER DRIVE, STRAW CHOPPER	FIG. NR.
34 16 61	3,00		BRACKET, STRAW CHOPPER COUNTER DRIVE	17 06 008
34 16 58	2,00		TENSIONER PULLEY ARM, STRAW CHOPPER	17 06 011
23 07 45	0,50		TENSIONER PULLEY, STRAW CHOPPER	17 06 013
34 16 62	1,00		TENSION BOLT, TENSIONER PULLEY	17 06 022
34 16 07	1,00		BELT, STRAW CHOPPER COUNTER DRIVE	17 06 023
23 07 46	1,00		PULLEY, STRAW CHOPPER COUNTER DRIVE	17 06 024
34 16 60	1,50		BEARING, TENSIONER PULLEY	17 06 028

Failure Code Index - 18

<i>CODE</i>	<i>DESCRIPTION</i>	<i>TIME</i>	<i>SECTION/ FIG</i>
22 09 11	FILTER ELEMENT, HYDRAULIC OIL	0,25	10 05 062
22 09 12	HYDRAULIC OIL TANK	3,00	10 05 065
22 09 13	INSPECTION GLASS, HYDRAULIC OIL	0,25	10 05 066
22 09 14	FLOWDIVIDER, CHAFF SPREADER	1,00	06 15 033
22 09 15	HYDRAULIC MOTOR, CHAFF SPREADER	1,00	06 15 005
22 09 16	HYDRAULIC CONNECTION, STRAIGHT	0,50	09 07 010
22 09 17	HYDRAULIC CONNECTION, ELBOW	0,50	09 07 011
22 09 18	HYDRAULIC HOSE, PUMP - MAIN VALVE	2,00	10 05 079
22 09 21	MAIN VALVE, AUXILIARY HYDRAULICS	1,50	09 07 009
22 09 82	FLOWDIVIDER, REEL REVOLUTIONS	1,50	07 03 056
22 12 63	HYDRAULIC HOSE FOR VARIATOR	0,50	11 02 029
22 27 03	DRAIN TAP, HYDRAULIC OIL	0,50	10 05 070
22 30 01	TABLE RAM ASSEMBLY	0,50	03 03 001
22 30 01	TABLE RAM ASSEMBLY	0,50	03 13 023
22 30 04	REPAIR KIT FOR HYDRAULIC RAM	1,00	03 03 001
22 30 04	REPAIR KIT FOR HYDRAULIC RAM	1,00	03 13 046
22 30 05	MULTI-COUPLER, FEMALE	0,50	03 04 057
22 30 05	MULTI-COUPLER, FEMALE	0,50	03 15 054
22 30 06	MULTI-COUPLER, MALE	0,25	03 04 055
22 30 06	MULTI-COUPLER, MALE	0,25	03 15 055
22 30 07	REVERSING SOLENOID VALVE	1,00	03 17 012
22 30 08	HYDRAULIC MOTOR, REVERSING	1,00	03 17 021
22 30 08	HYDRAULIC MOTOR, REVERSING	1,50	03 09 010
22 30 09	HYDRAULIC HOSE	0,50	03 09 023
22 30 09	HYDRAULIC HOSE	0,50	03 17 025
22 30 11	HYDRAULIC HOSE, GEARSHIFT CYLINDER	1,00	12 03 036
22 30 12	SOLENOID VALVE, GEARSHIFT	2,00	12 03 063
22 30 13	AUTO LEVEL CYLINDER	1,00	12 02 026
22 30 14	HYDROSTATIC MOTOR	3,00	12 03 010
22 30 15	GEARSHIFT HI-LO CYLINDER	1,50	12 03 012
22 30 16	GEARSHIFT 1/2/3 CYLINDER	1,50	12 03 064
22 30 17	STEERING CYLINDER	1,00	12 06 001
22 30 18	SEALING KIT, STEERING CYLINDER	3,00	12 06 025
22 30 19	SOLENOID VALVE, CYLINDER VARIATOR	0,25	07 03 074
22 40 15	HYDRAULIC RAM FOR UNLOADING TUBE IN/OUT	1,00	09 02 019

Failure Code Index - 18

<i>CODE</i>	<i>DESCRIPTION</i>	<i>TIME</i>	<i>SECTION/ FIG</i>
24 03 53	BRACKET FOR AUGER BEARING, TOP	1,00	07 03 016
24 03 54	AUGER BEARING, TOP	1,00	07 03 018
24 03 55	DOUBLE UNIVERSAL JOINT, FILLING AUGER	3,00	07 03 025
24 03 56	COVER PLATE IN TANK	1,00	07 03 032
24 03 57	INLET SPOUT FOR FILLING AUGER	4,50	07 03 039
24 03 58	DRIVE CHAIN, FILLING AUGER	0,50	07 03 044
24 03 59	FILLING AUGER SPROCKET	0,75	07 03 046
24 03 60	BRACKET FOR GAS STRUT	0,75	07 03 036
24 03 61	FLOWDIVIDER GEAR	1,00	07 03 052
24 03 62	BOTTOM SECTION, RETURNS ELEVATOR	3,00	07 04 008
24 03 63	BOTTOM BEARING, RETURNS AUGER	1,00	07 04 016
24 03 64	TENSIONER SPROCKET	0,25	07 04 026
24 03 65	ELEVATOR TOP SHAFT	3,00	07 04 028
24 03 66	ELEVATOR TOP SPROCKET	3,00	07 04 029
24 03 67	ELEVATOR TOP ASSEMBLY, RETURNS ELEVATOR	3,00	07 04 032
24 03 68	BEARING BRACKET, TWO	3,00	07 04 033
24 03 69	RETURNS ELEVATOR SPROCKET	1,00	07 04 039
24 03 70	ELEVATOR CHAIN SLAT, EACH ADDITIONAL	0,10	07 01 089
24 03 70	ELEVATOR CHAIN SLAT, EACH ADDITIONAL	0,10	07 04 062
24 03 71	RETURNS THRESHER HOUSING	2,00	07 05 001
24 03 72	RETURNS THRESHER CYLINDER	2,00	07 05 002
24 03 73	BEARING HOUSING, RETURNS THRESHER	3,00	07 05 006
24 03 74	SHAFT, RETURNS THRESHER CYLINDER	3,00	07 05 007
24 03 75	SHAFT FOR SPROCKET	3,00	07 05 008
24 03 76	ANGLE GEAR ASSEMBLY, RETURNS THRESHER	3,00	07 05 018
24 03 77	SPROCKET, RETURNS THRESHER	1,50	07 05 020
24 03 78	ELEVATOR TOP ASSEMBLY	3,00	07 05 054
24 03 79	FILLING AUGER TUBE	3,50	07 03 020
24 04 02	DRIVE CHAIN, FILLING AUGER	0,50	07 02 005
24 04 03	DRIVE CHAIN, RETURNS THRESHER	0,50	07 02 027
24 04 27	DRIVE CHAIN, FILLING ELEVATOR	0,50	07 02 003
24 04 30	DRIVE CHAIN, ELECTRIC REVERSING	0,50	03 14 043
24 07 09	SPROCKET, BOTTOM AUGER	1,00	06 04 010
24 07 10	SPROCKET, STRAW WALKER CRANK	0,75	05 04 012
24 07 11	SPROCKET, INTERMEDIATE SHAFT	2,50	05 04 018

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<i>CODE</i>	<i>DESCRIPTION</i>	<i>TIME</i>	<i>SECTION/ FIG</i>
34 16 71	BELT PULLEY, CHOPPER CLUTCH	1,00	17 08 023
34 16 72	BEARINGS FOR BELT PULLEY, TWO	1,25	17 08 026
34 16 73	SHAFT/LOCK FITTINGS	0,50	17 01 031
34 23 01	WHEEL AXLE, TABLE TRAILER	2,00	01 27 007
34 23 01	WHEEL AXLE, TABLE TRAILER	2,00	01 28 012
34 23 01	WHEEL AXLE, TABLE TRAILER	2,00	01 29 012
34 23 01	WHEEL AXLE, TABLE TRAILER	2,00	01 30 012
34 23 06	WHEEL BEARING, TABLE TRAILER	1,00	01 27 024
34 23 06	WHEEL BEARING, TABLE TRAILER	1,00	01 28 024
34 23 06	WHEEL BEARING, TABLE TRAILER	1,00	01 29 024
34 23 06	WHEEL BEARING, TABLE TRAILER	1,00	01 30 024
34 23 08	SUPPORT BRACKET, TABLE TRAILER, RH	0,50	01 27 004
34 23 08	SUPPORT BRACKET, TABLE TRAILER, RH	0,50	01 28 040
34 23 08	SUPPORT BRACKET, TABLE TRAILER, RH	0,50	01 29 040
34 23 08	SUPPORT BRACKET, TABLE TRAILER, RH	0,50	01 30 040
34 23 09	SUPPORT BRACKET, TABLE TRAILER, LH	0,50	01 27 003
34 23 09	SUPPORT BRACKET, TABLE TRAILER, LH	0,50	01 28 069
34 23 09	SUPPORT BRACKET, TABLE TRAILER, LH	0,50	01 29 069
34 23 09	SUPPORT BRACKET, TABLE TRAILER, LH	0,50	01 30 069
34 23 10	TAIL LIGHT	0,50	01 27 012
34 23 10	TAIL LIGHT	0,50	01 28 052
34 23 10	TAIL LIGHT	0,50	01 29 052
34 23 10	TAIL LIGHT	0,50	01 30 052
34 23 10	TAIL LIGHT	0,50	15 01 015
34 23 11	WHEEL HUB, TABLE TRAILER	1,00	01 27 023
34 23 11	WHEEL HUB, TABLE TRAILER	1,00	01 28 024
34 23 11	WHEEL HUB, TABLE TRAILER	1,00	01 29 024
34 23 11	WHEEL HUB, TABLE TRAILER	1,00	01 30 024
34 23 12	SUPPORT FOR REAR LIGHT BAR	0,50	01 27 011
34 23 13	TRAILER WINCH	0,50	01 27 038
34 23 14	REAR LIGHT BAR	1,00	01 27 047
34 23 15	STRUT FOR AXLE	0,25	01 27 008
34 23 15	STRUT FOR AXLE	0,25	01 28 013
34 23 15	STRUT FOR AXLE	0,25	01 29 013
34 23 15	STRUT FOR AXLE	0,25	01 30 013

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