

# Fuse boxes

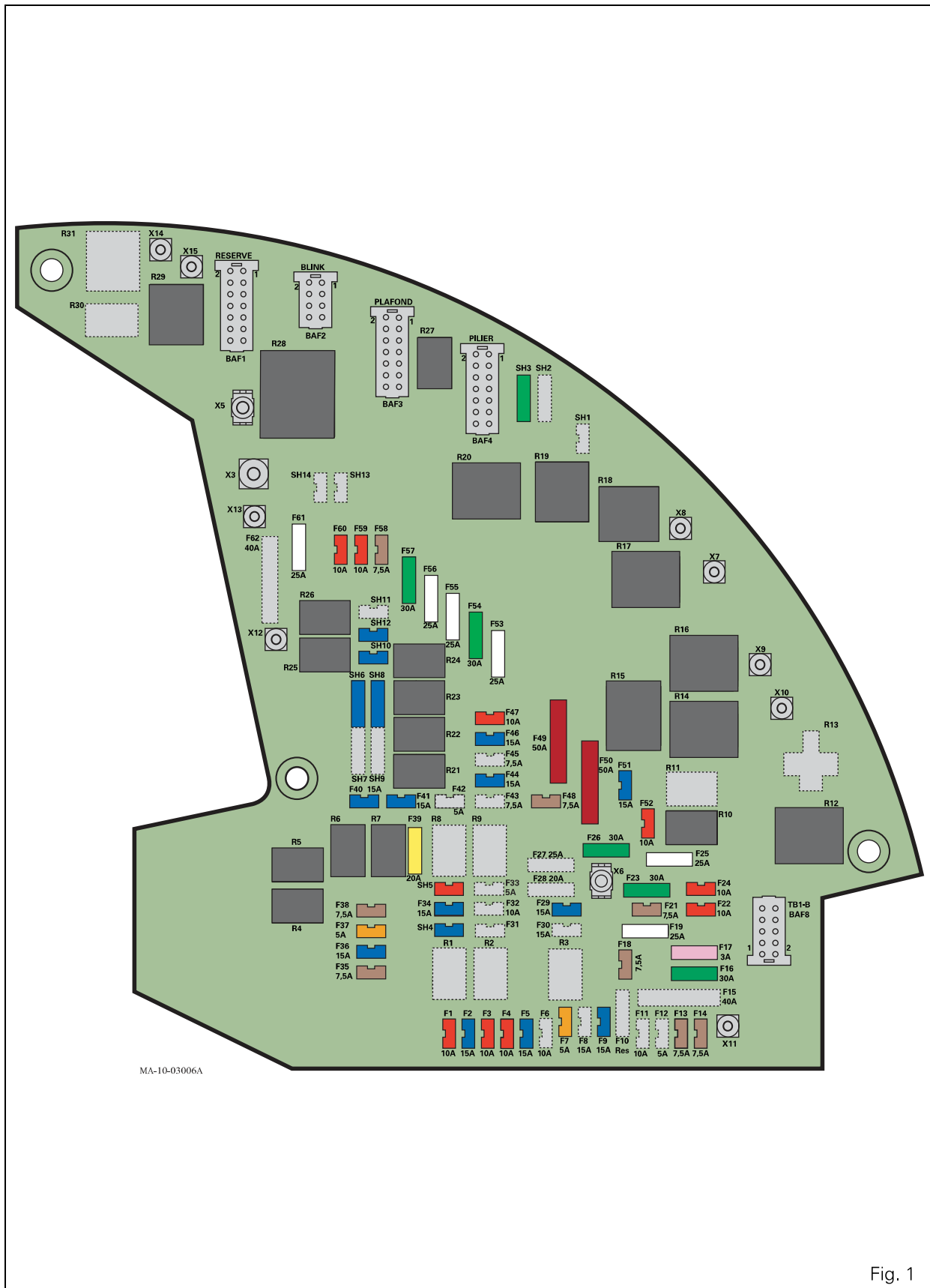


Fig. 1

# Fuse boxes

## C . Version with Sisu engine

### 4 Speed Powershift and Auto 6 models (Fig. 2)

Ref.	Amp.	Size	Protected function
F1	10	min.	Front right- and rear left-hand side lights, back-lighting of switches / console / cigarette lighter
F2	15	min.	Roof direction indicators
F3	10	min.	Left-hand fender extension direction indicator
F4	10	min.	Auto V, instrument panel, gearbox / differential / 4WD / PTO / creeper unit neutral switch
F5	15	min.	Stop lights
F6	10	min.	Controls on armrest (with Auto V)
F7	5	min.	Electronic injection control unit (ECU) control relay, reversing light relay
F9	15	min.	Suspended front axle and front PTO
F11	10	min.	Air conditioning compressor
F13	7,5	min.	Work headlights module
F14	7,5	min.	Electrical rear view mirrors
F16	30	normal	Injection pump stop solenoid valve, braking pressure sensor
F17	3	normal	Brake switch
F18	7,5	min.	Linkage, diagnostics, braking circuit pressure sensor
F19	25	normal	Pneumatic seat, fuel heater
F21	7,5	min.	Linkage, Datatronic 3
F22	10	min.	TOC/BOC pedal switch, buzzer, start switch, reverse shuttle lever, throttle pedal position sensor, armrest, parameter display selector switch
F23	30	normal	Cigarette lighter, radio, roof light
F24	10	min.	Right-hand fender extension direction indicator
F25	25	normal	Hazard warning light switch, permanent 12 V
F26	30	normal	Power socket
F28	20	normal	Electronic injection control unit (ECU)
F29	15	min.	Auto III calculator
F30	15	min.	Electronic injection control unit (ECU)
F31	15	min.	Sisu ECM module
F32	10	min.	Electronic injection control unit (ECU)
F34	15	min.	Dipped lights
F35	7,5	min.	Horn
F36	15	min.	Headlights
F37	5	min.	Clutch safety start switch
F38	7,5	min.	Front left- and rear right-hand side light, instrument panel back lighting
F39	20	normal	Side / road lights switch on handrails
F40	15	min.	Left-hand direction indicator
F41	15	min.	Joystick
F42	5	min.	Sisu ECU
F44	15	min.	Right-hand direction indicator
F46	15	min.	Rear windscreen wiper, heating
F47	10	min.	Radio
F48	7,5	min.	Suspended front axle
F49	50	max.	Cab suspension
F50	50	max.	Air conditioning
F51	15	min.	Instrument panel
F52	10	min.	Power socket
F53	25	normal	Front windscreen wiper
F54	30	normal	Front work headlights
F55	25	normal	Rear work headlights
F56	25	normal	Work headlights on rear fenders and/or handrails
F57	30	normal	Footstep work headlights

F58	7,5	min.	Work headlights module
F59	10	min.	Flashing beacon
F60	10	min.	+ ignition on relay control
F61	25	normal	Hazard warning lights
SH3	30	normal	Work headlights on footsteps and handrails
SH4	15	min.	Headlights
SH5	10	min.	Dipped lights
SH6	10	normal	Direction indicator
SH8	10	normal	Direction indicator
SH10	15	min.	Direction indicator
SH12	15	min.	Direction indicator
R2			Electronic injection control unit (ECU)
R3			Electronic injection control unit (ECU)
R4			Reversing light
R5			Stop lights
R6			1 <sup>st</sup> additional ON/OFF spool valve
R7			2 <sup>nd</sup> additional ON/OFF spool valve
R10			Power socket
R12			Wiper timer
R14			Air conditioning
R15			+ ignition on
R16			Cab suspension (optional)
R17			Front work headlights
R18			Rear work headlights
R19			Rear fender work headlights
R20			Footstep work headlights
R21			Left-hand direction indicator
R22			Direction indicator and brake light on left-hand fender extension
R23			Direction indicator and brake light on right-hand fender extension
R24			Right-hand direction indicator
R25			Right-hand direction indicator on rear fender
R26			Left-hand direction indicator on rear fender
R27			Flashing beacon
R28			Hazard warning light
R29			Air conditioning compressor