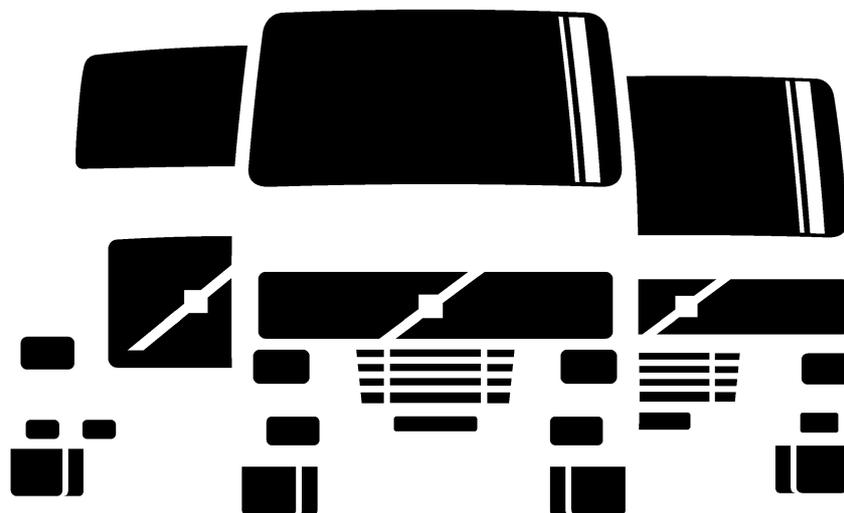


Service Manual Trucks

Group **37**
Release **01**

Wiring diagram
FM, FH, NH12 VERSION2
FM, FH CHID A615020–
FM, FH CHID B421649–



Foreword

The descriptions and service procedures contained in this manual are based on designs and methods studies carried out up to December 05.

The products are under continuous development. Vehicles and components produced after the above date may therefore have different specifications and repair methods. When this is judged to have a significant bearing on this manual, supplementary service bulletins will be issued to cover the changes.

The new edition of this manual will update the changes.

In service procedures where the title incorporates an operation number, this is a reference to V.S.T. (Volvo Standard Times).

Service procedures which do not include an operation number in the title are for general information and no reference is made to V.S.T.

The following levels of observations, cautions and warnings are used in this Service Documentation:

Note: Indicates a procedure, practice, or condition that must be followed in order to have the vehicle or component function in the manner intended.

Caution: Indicates an unsafe practice where damage to the product could occur.

Warning: Indicates an unsafe practice where personal injury or severe damage to the product could occur.

Danger: Indicates an unsafe practice where serious personal injury or death could occur.

Volvo Truck Corporation

Göteborg, Sweden

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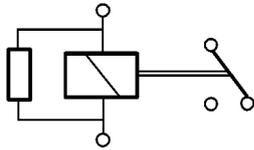
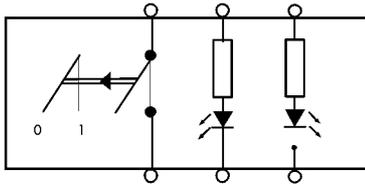
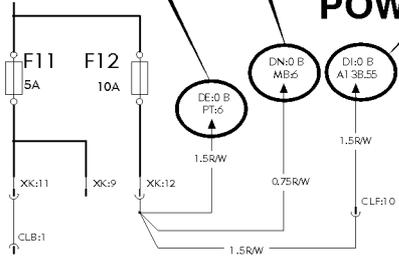
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ENG19476

Contents

Example of wiring diagram	2
Component wiring diagram index	5
Component wiring diagrams	8
Illustrations index	98
Illustrations	99
Fuses	185
Relays	187
Wiring harness illustration index	189
Ground connections	192
List of ground connections	194
List of connectors	195
List of components	204
Abbreviations	210
Cable colour code	212
Feedback	

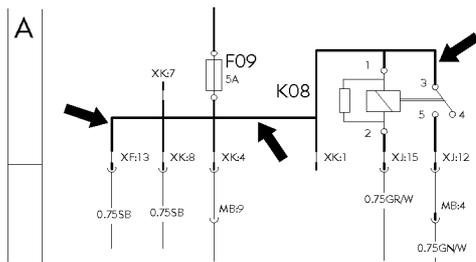
GEARTRONIC
I-SHIFT
POWERTRONIC



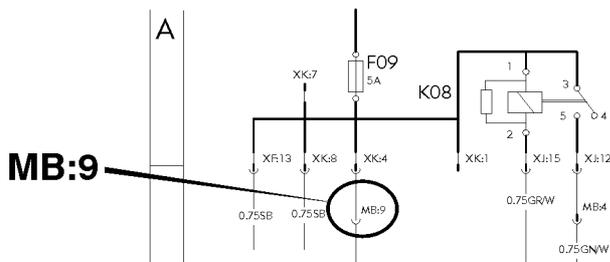
The maximum of variants are drawn, think about that all wires and components are not standard for all markets or vehicle models.

Switch.

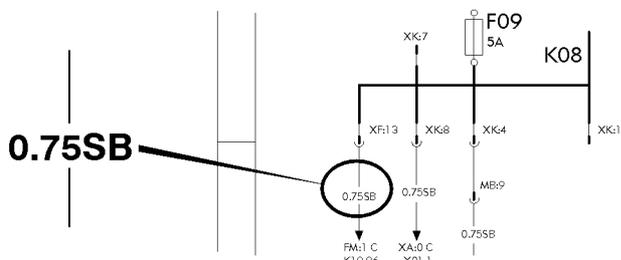
Relay.



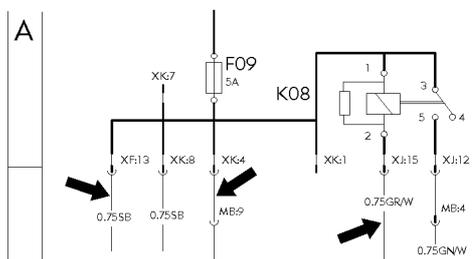
Conductor on circuit card.



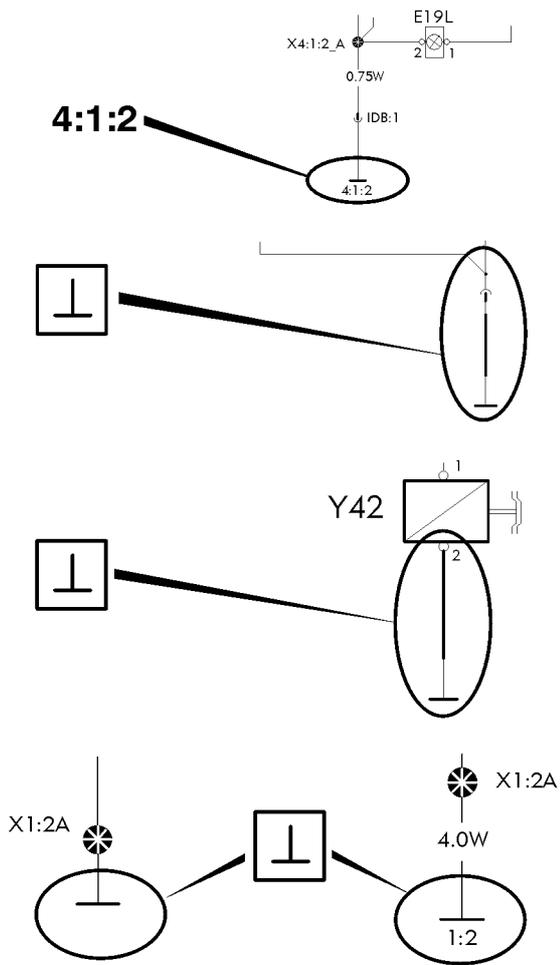
Connector MB terminal 9.



Wire area and colour.



Thin lines, wires.



Earth connection point 4, earth connection 1 and wire 2.

Earth connection to circuit card.

Earth connection without wire.

Same splice can be drawn on several diagrams. The wire from the splice to the earth connection point will only be drawn and coded on one diagram. On the other diagrams will only the earth connection point be written besides the splice.

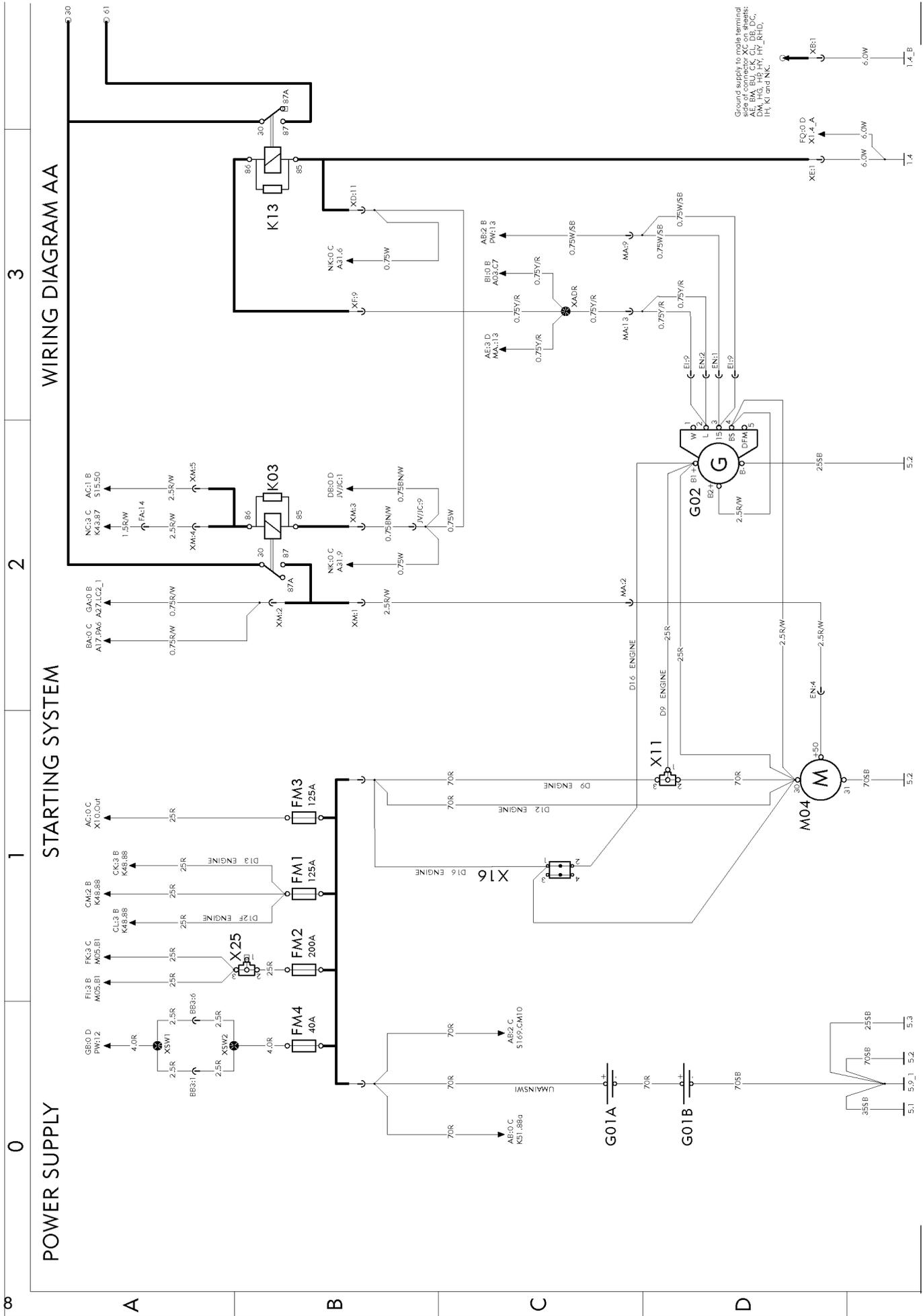
Component wiring diagram index

AA	Power supply, starting system	page 8
AB	Main switch	page 9
AC	Power distribution	page 10
AE	ADR, main switch	page 11
BA	Vehicle ECU	page 12
BE	ACC Adaptive cruise control	page 13
BI	Instrument cluster	page 14
BM	Tachograph in dash	page 15
BN	Tachograph in shelf	page 16
BU	Dynafleet	page 17
BX	FMS Gateway	page 18
BY	Volvo link (VERS-SAM)	page 19
CK	Engine interface D13	page 20
CL	Engine interface D12F, EM-JPN04	page 21
CM	Engine interface D12D	page 22
	Engine interface D9A, D16C	page 23
CO	Engine D9A	page 24
	Engine D12D	page 25
	Engine D12F, EM-JPN04	page 26
	Engine D13	page 27
	Engine D16C	page 28
CP	ISX functions, 12V trailer ABS converter (AUS only)	page 29
CS	Engine ISX (AUS only)	page 30
DB	Gear selector ECU (GEARTRONIC)	page 31
DC	Gear selector ECU (I-SHIFT/POWERTRONIC)	page 32
DE	Geartronic automatic gearshift	page 33
DI	Powertronic	page 34
DM	Retarder manual gearshift	page 35
DN	I-shift VT2412B	page 36
DP	I-shift AT2412C/AT2512C/ATO2512C	page 37
DQ	Power take off	page 38
DU	Diff-lock	page 39
EE	ABS basic, D-version	page 40
EI	ABS/ASR D-version	page 41
EO	EBS ECU	page 42
EP	EBS modulators	page 43
FA	Air-suspension	page 44

FG	Load indikator	page 45
FI	Bogie lift A-ride	page 46
FK	Bogie lift A-ride with axle load limiter	page 47
FM	Axle lock, self steered axle	page 48
FO	Electronic steered axle	page 49
FP	Dual steered front axle	page 50
FQ	Air dryer	page 51
FU	Central lubrication system	page 52
GA	LCM head lights	page 53
GB	LCM trailer	page 54
GC	LCM rear lights	page 55
GD	HID lamps	page 56
GE	Rear lights overhang	page 57
GF	Rear lights, India/Korea	page 58
GG	Trailer connections, RIGID	page 59
GH	Trailer connections, TRACTOR	page 60
GI	LCM head lights (VERS-SAM TYPE-N)	page 61
GK	Trailer connections (AUS only)	page 62
GM	Wiper, washer	page 63
GQ	Horn	page 64
GR	Trailer connections TREL14	page 65
GU	Headlights adjust	page 66
HG	Climate unit, CU,-BAS,-MCC,-ECC	page 67
HI	Air heater	page 68
HM	Water heater	page 69
HP	Short stop cab heater	page 70
HY	Climat unit, CU,-HEAT,-ACMAN,-ACAUT.	page 71
HZ	Air cooler, Brazil	page 72
IA	El. heated/adj. seat	page 73
IE	El. heat/adj. mirrors, El. window winders	page 74
IF	Foldable mirror bracket	page 75
IH	Interior light	page 76
IJ	Interior light, storage	page 77
IM	Central locking, immobiliser	page 78
IQ	El. sunroof, cig. lighter, refrigerator	page 79
IR	12V power supply	page 80
IS	SRS. Air-bag	page 81
IU	Radio	page 82

IX	Integrated telephone	page 83
IZ	Backup camera	page 84
KA	Cab tilt	page 85
KE	Load light, 5:th wheel lamp	page 86
KI	Light sign	page 87
KM	Beacon warning light	page 88
ME	Extra fuse block, key switch relay	page 89
NA	Body builder (BB), auxsw-6 and swapbody	page 90
NC	Body builder (BB), ELCE-CK, BBM, PTO2	page 91
NI	Extra spotlamps front/roof, max 4x70W	page 92
NK	Burglar alarm	page 93
NU	Body builder (BB), DUAL-SPEED	page 94
OA	Tyre pressure monitoring (TPM)	page 95
XA	Bus J1708/J1587	page 96
XB	Bus J1939	page 97

Component wiring diagrams



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