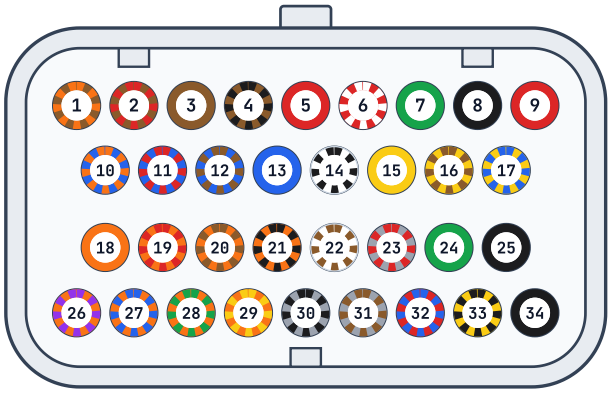
Link G4+ Force GDI pinout

ecurecovery.com/pinouts/link-ecu/g4-plus-force-gdi · Every pin from Link's own guide for this ECU, read twice · data checked 2026-11-01

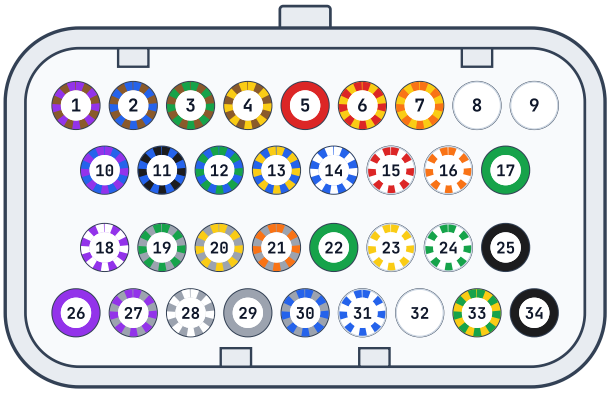
Connector A · 34-pin

LOOKING INTO THE ECU HEADER (THE SAME AS THE WIRE SIDE OF THE LOOM PLUG), AS LINK DRAWS IT



Connector B · 34-pin

LOOKING INTO THE ECU HEADER (THE SAME AS THE WIRE SIDE OF THE LOOM PLUG), AS LINK DRAWS IT



Link G4+ Force GDI connector A pinout (34-pin)

Pin	Function	Wire	Link note
A1	+14V Bat	Brown/Orange	
A2	Inj 1+	Brown/Red	
A3	Inj 2+	Brown	
A4	GDI Pump	Brown/Black	
A5	+14V	Red	
A6	+8V	Red/White	
A7	Shield/Gnd	Green	
A8	Trig 1	Black	
A9	Trig 2	Red	
A10	Ign 4	Blue/Orange	
A11	Ign 3	Blue/Red	
A12	Ign 2	Blue/Brown	
A13	Ign 1	Blue	
A14	An Volt 4	White/Black	
A15	Temp 1	Yellow	
A16	Temp 2	Yellow/Brown	
A17	An Volt 1	Yellow/Blue	
A18	Aux 10*	Orange	Aux 8, Aux 10 only on serial numbers 32384 and greater. Otherwise Aux 8 is blank and Aux 10 pin is assigned to Aux 4.
A19	Aux 3	Orange/Red	
A20	Aux 2	Orange/Brown	
A21	Aux 1	Orange/Black	
A22	An Volt 2	White/Brown	
A23	DI 3	Grey/Red	
A24	Gnd Out	Green	
A25	Ground	Black	
A26	Aux 8*	Orange/Purple	Aux 8, Aux 10 only on serial numbers 32384 and greater. Otherwise Aux 8 is blank and Aux 10 pin is assigned to Aux 4.
A27	Aux 7	Orange/Blue	
A28	Aux 6	Orange/Green	

Pin	Function	Wire	Link note
A29	Aux 5	Orange/Yellow	
A30	DI 1	Grey/Black	
A31	DI 2	Grey/Brown	
A32	+5V	Red/Blue	
A33	An Volt 3	Yellow/Black	
A34	Ground	Black	

Link G4+ Force GDI connector B pinout (34-pin)

Pin	Function	Wire	Link note
B1	Inj 2B	Brown/Purple	
B2	Inj 2A	Brown/Blue	
B3	Inj 1B	Brown/Green	
B4	Inj 1A	Brown/Yellow	
B5	+14V Aux 9/10	Red	
B6	Temp 3	Yellow/Red	
B7	Temp 4	Yellow/Orange	
B8	Knock 2	White	
B9	Knock 1	White	
B10	Heater	Blue/Purple	
B11	RE	Blue/Black	
B12	IPE	Blue/Green	
B13	APE	Blue/Yellow	
B14	MES	Blue/White	
B15	An Volt 6	White/Red	
B16	An Volt 7	White/Orange	
B17	Shield / Gnd	Green	
B18	Aux 4 / EThr. +*	Purple/White	Aux 4 can not be used if EThrottle is used. EThr 1 & 2: See Force GDI Specific Wiring for EThrottle wiring requirements
B19	DI 6	Grey/Green	
B20	DI 5	Grey/Yellow	
B21	DI 4	Grey/Orange	
B22	Gnd Out	Green	
B23	An Volt 8	White/Yellow	
B24	An Volt 9	White/Green	
B25	Ground	Black	
B26	Aux 9 / EThr. -*	Purple	EThr 1 & 2: See Force GDI Specific Wiring for EThrottle wiring requirements
B27	DI 10 / CAN 2 H*	Grey/Purple	DI 9/10 can be used as CAN2 or Digital Input
B28	DI 9 / CAN 2 L*	Grey/White	DI 9/10 can be used as CAN2 or Digital Input
B29	DI 8	Grey	
B30	DI 7	Grey/Blue	
B31	An Volt 10	White/Blue	
B32	An Volt 11	White	
B33	An Volt 5	Yellow/Green	
B34	Ground	Black	

Where this comes from

Link quick start guide for this ECU

Link G4+ Force GDI Quick Start Guide

Plug drawing: TE Connectivity customer drawing (used for the drawing only) Third party

TE Connectivity customer drawing C-2-1437285-3, Superseal 1.0 34/26-position plug housings (copy hosted by Corsa Technic)