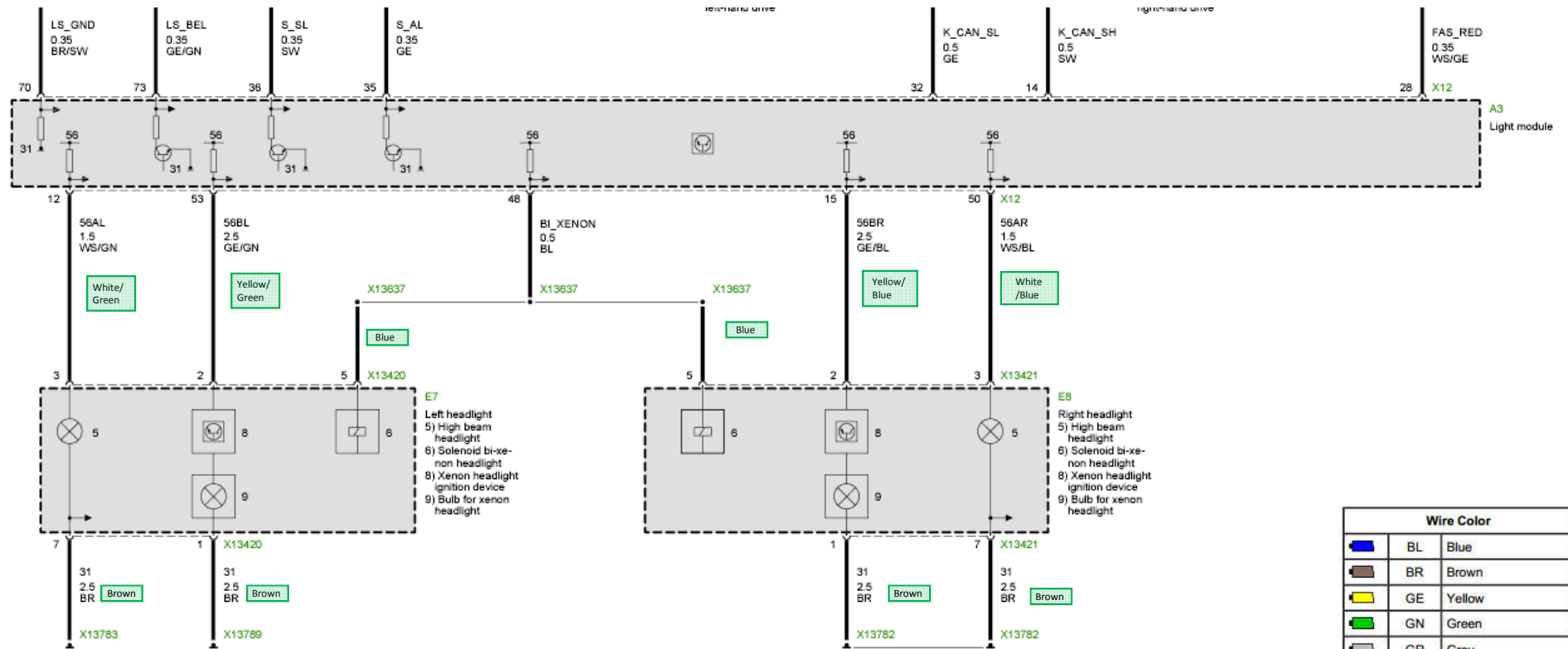
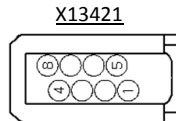
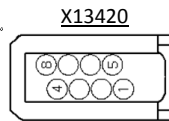


Xenon – preLCI (both headlamps)



- X13420: adapter 631010; behind headlamp
- Pin1: 31: ground; driver side footwell
- Pin2: 56BL: to light module; signal, control module, xenon light, left
- Pin3: 56AL: to light module; main (high) beam, left
- Pin4: 58VL: to light module; left parking light
- Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
- Pin6: 49VL1: to light module; turn signal indicator, front left outer
- Pin7: 31: ground; behind hood release handle
- Pin8: to light module

- X13783: behind hood release handle
- X13789: driver side footwell



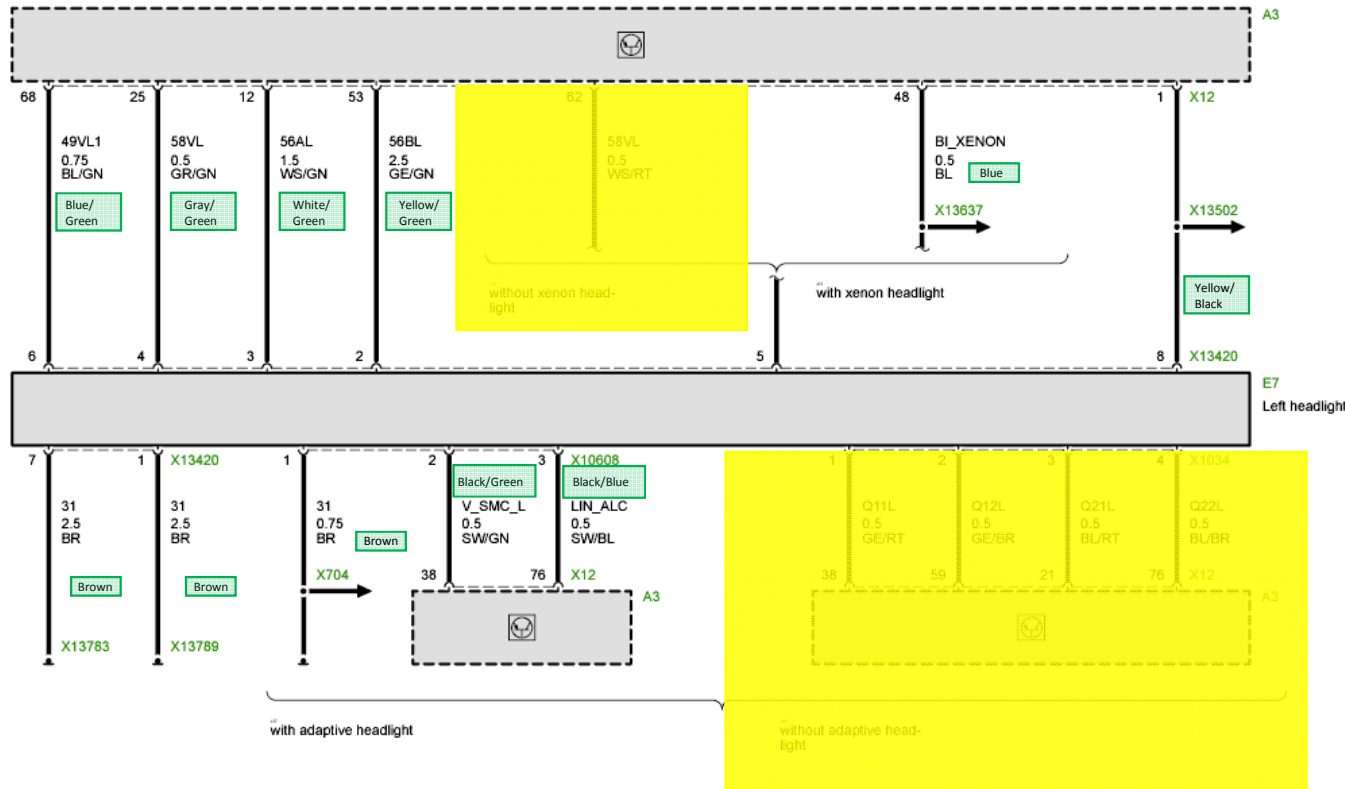
- X13421: adapter 631010; behind headlamp
- Pin1: 31: ground; passenger side footwell
- Pin2: 56BR: to light module; signal, control module, xenon light, right
- Pin3: 56AR: to light module; main (high) beam, right
- Pin4: 58VR: to light module; right parking light
- Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
- Pin6: 49VR1: to light module; turn signal indicator, front right outer
- Pin7: 31: ground; passenger side footwell
- Pin8: to light module

- X13782: passenger side footwell

Wire Color		
	BL	Blue
	BR	Brown
	GE	Yellow
	GN	Green
	GR	Gray
	OR	Orange
	RS	Pink
	RT	Red
	SW	Black
	VI	Violet
	WS	White
	TR	Transparent

Xenon – preLCI (left headlamp)

USA



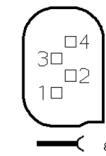
Wire Color		
	BL	Blue
	BR	Brown
	GE	Yellow
	GN	Green
	GR	Gray
	OR	Orange
	RS	Pink
	RT	Red
	SW	Black
	VI	Violet
	WS	White
	TR	Transparent

- X13420: adapter 631010; behind headlamp
- Pin1: 31; ground; driver side footwell
- Pin2: 56BL; to light module; signal, control module, xenon light, left
- Pin3: 56AL; to light module; main (high) beam, left
- Pin4: 58VL; to light module; left parking light
- Pin5: BI_XENON; to light module; signal, solenoid, bi-xenon
- Pin6: 49VL1; to light module; turn signal indicator, front left outer
- Pin7: 31; ground; behind hood release handle
- Pin8: to light module (under front dash)

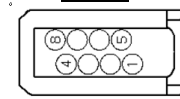
- X10608: adapter 616045; behind headlamp
- Pin1: 31; ground; under steering column
- Pin2: to light module; V_SMC_L; supply, adjusting unit, left
- Pin3: to light module; LIN_ALC; signal, LIN bus
- Pin4: not used
- X704: under steering column
- X12: connector at light module
- A3: light module

- X13783: behind hood release handle
- X13789: driver side footwell

X10608

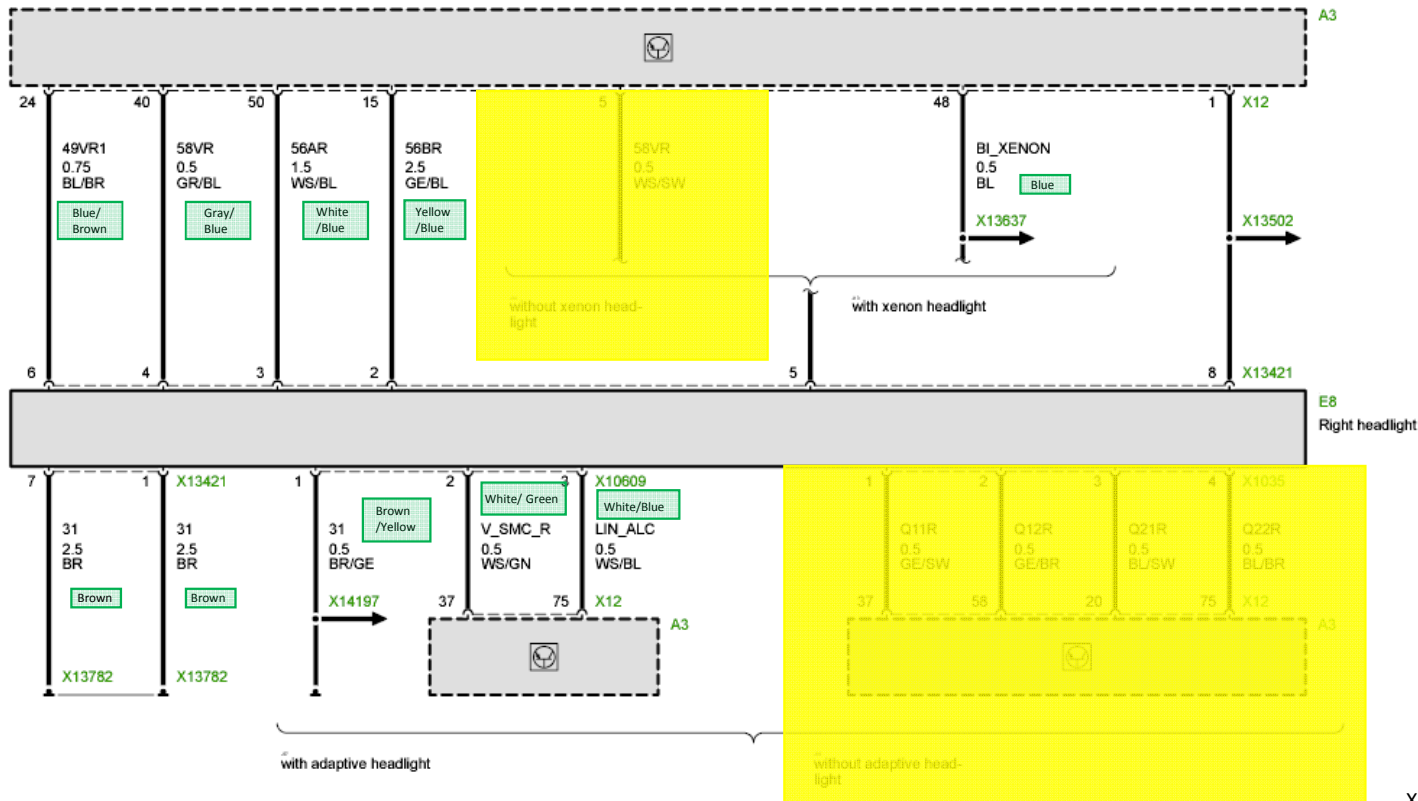


X13420



Xenon – preLCI (right headlamp)

USA



Wire Color		
	BL	Blue
	BR	Brown
	GE	Yellow
	GN	Green
	GR	Gray
	OR	Orange
	RS	Pink
	RT	Red
	SW	Black
	VI	Violet
	WS	White
	TR	Transparent

- X13421: adapter 631010; behind headlamp
- Pin1: 31; ground; passenger side footwell
- Pin2: 56BR; to light module; signal, control module, xenon light, right
- Pin3: 56AR; to light module; main (high) beam, right
- Pin4: 58VR; to light module; right parking light
- Pin5: BI_XENON; to light module; signal, solenoid, bi-xenon
- Pin6: 49VR1; to light module; turn signal indicator, front right outer
- Pin7: 31; ground; passenger side footwell
- Pin8: to light module (under front dash)

- X10609: adapter 616045; behind headlamp
- Pin1: 31; ground; passenger side dash
- Pin2: to light module; V_SMC_R; supply, adjusting unit, right
- Pin3: to light module; LIN_ALC; signal, LIN bus
- Pin4: not used
- X14197: behind passenger side dash
- X12: connector at light module
- A3: light module

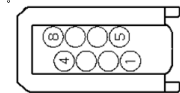
- X13782: passenger side footwell

X10609

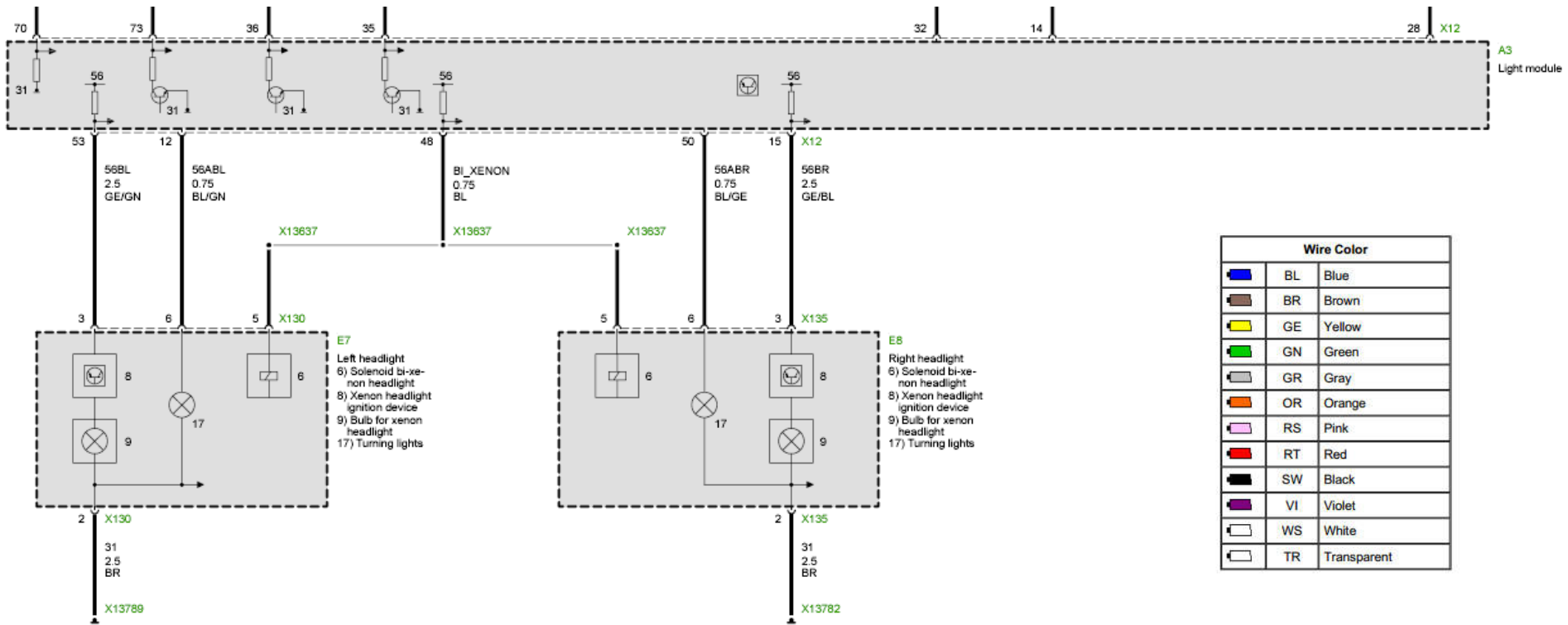


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X13421



Xenon – LCI (both headlamps)



-X130: no adapter; behind headlamp

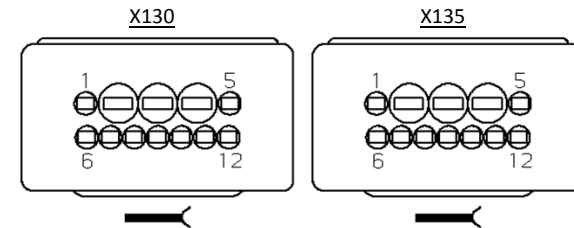
- Pin1: 58VL to light module; left parking light
- Pin2: 31: ground; driver side footwell
- Pin3: 56BL: to light module; signal, control module, xenon light, left
- Pin4: 31: ground; behind hood release handle
- Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
- Pin6: 56ABL: to light module; turning (cornering) light, left
- Pin7: SML_VL: to light module; signal, side marker light
- Pin8: not used (only used for cars w/o adaptive headlights)
- Pin9: V_SMC_L: to light module; supply, adjusting unit, left
- Pin10: LIN_ALC: to light module; signal, LIN bus
- Pin11: 31: ground; under steering column
- Pin12: 49VL1: to light module; turn signal indicator, front left outer

-X13789: driver side footwell

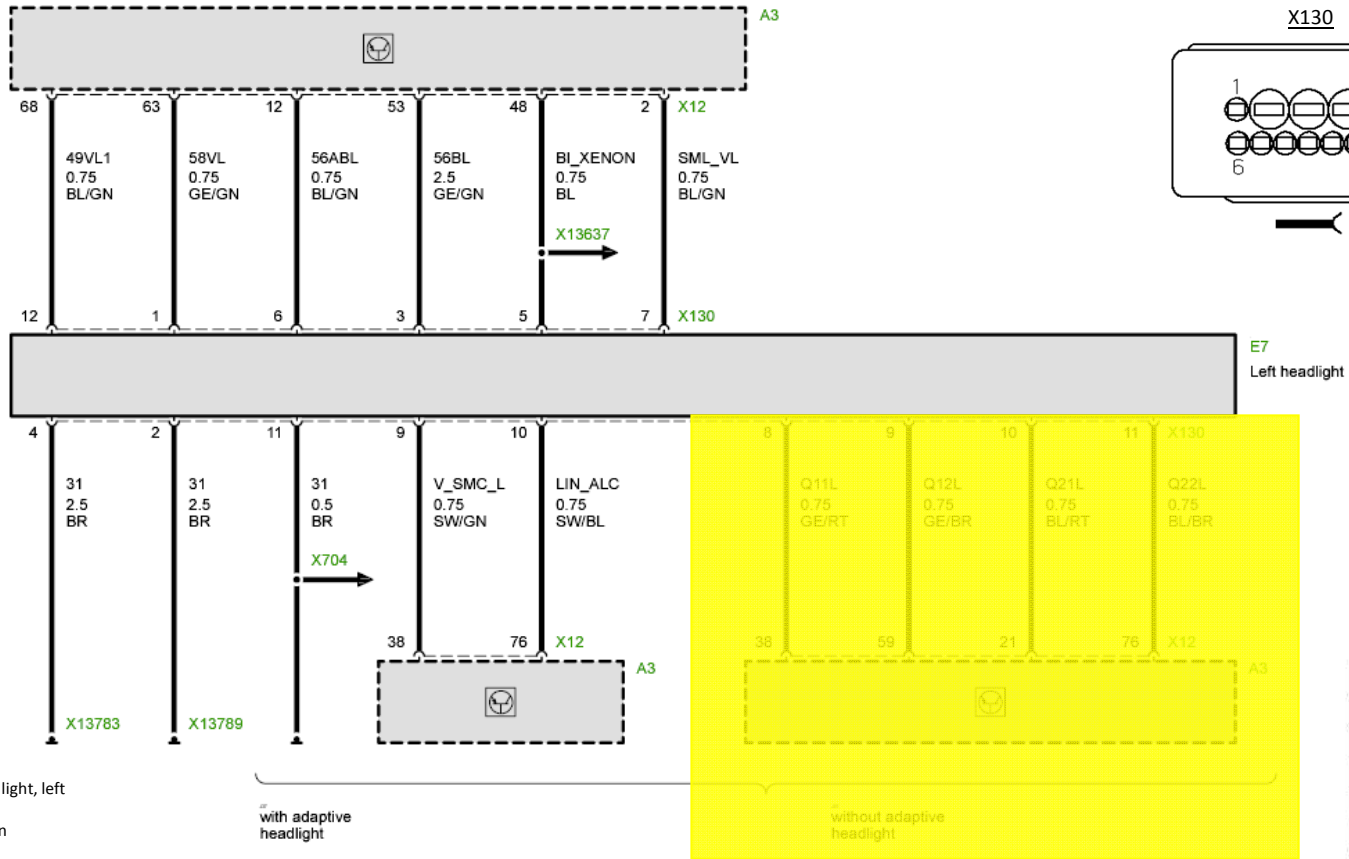
-X135: no adapter; behind headlamp

- Pin1: 58VR to light module; left parking light
- Pin2: 31: ground; passenger side footwell
- Pin3: 56BR: to light module; signal, control module, xenon light, right
- Pin4: 31: ground; passenger side footwell
- Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
- Pin6: 56ABR: to light module; turning (cornering) light, right
- Pin7: SML_VR: to light module; signal, side marker light
- Pin8: not used (only used for cars w/o adaptive headlights)
- Pin9: V_SMC_R: to light module; supply, adjusting unit, right
- Pin10: LIN_ALC: to light module; signal, LIN bus
- Pin11: 31: ground; behind passenger side dash
- Pin12: 49VR1: to light module; turn signal indicator, front right outer

-X13782: passenger side footwell



Xenon – LCI (left headlamp)

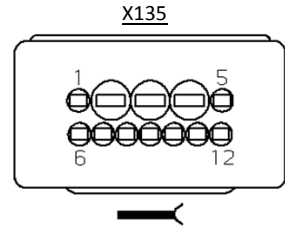
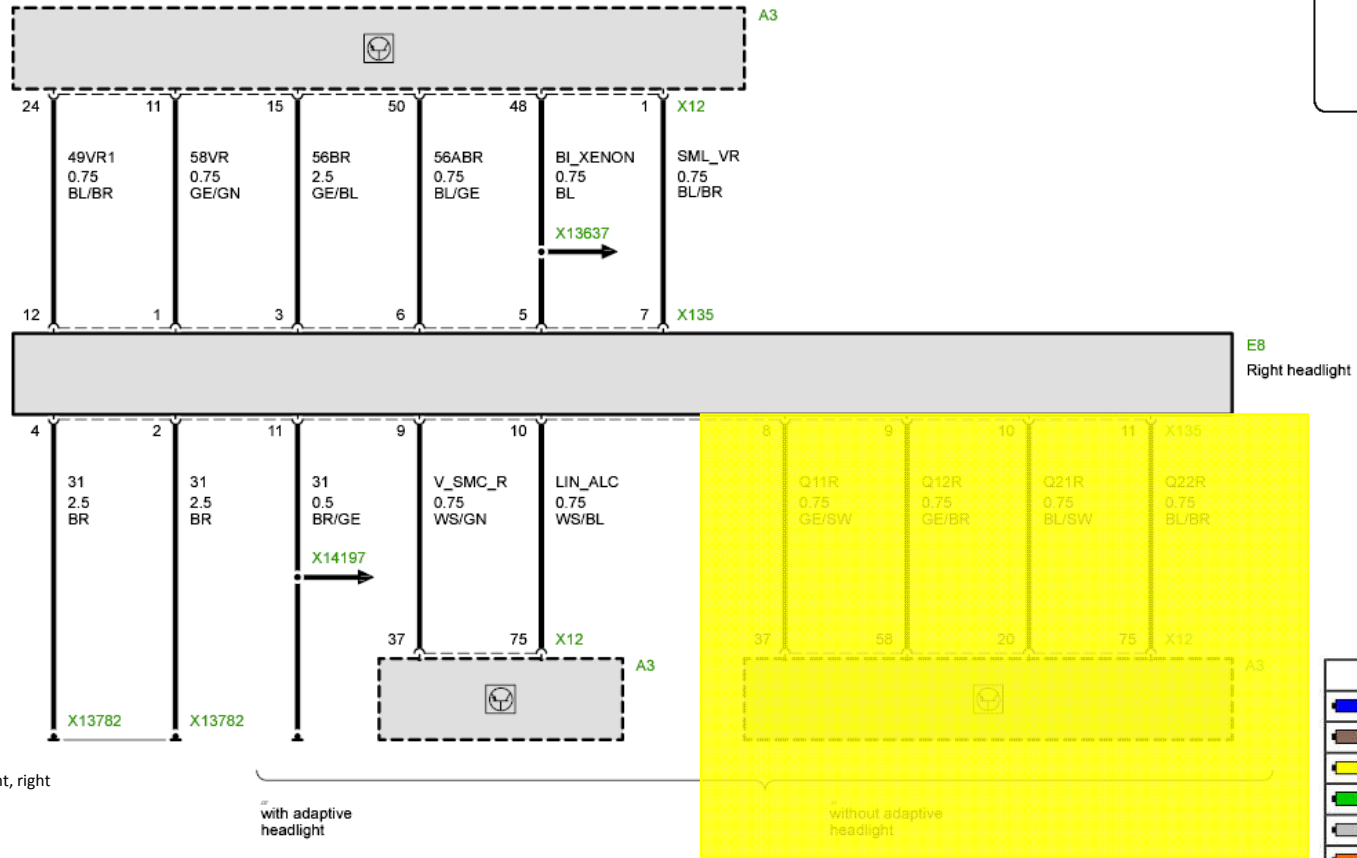


- X130: no adapter; behind headlamp
- Pin1: 58VL to light module; left parking light
- Pin2: 31: ground; driver side footwell
- Pin3: 56BL: to light module; signal, control module, xenon light, left
- Pin4: 31:ground; behind hood release handle
- Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
- Pin6: 56ABL: to light module; turning (cornering) light, left
- Pin7: SML_VL: to light module; signal, side marker light
- Pin8: not used (used only on cars w/o adaptive headlights)
- Pin9: V_SMC_L: to light module; supply, adjusting unit, left
- Pin10: LIN_ALC: to light module; signal, LIN bus
- Pin11: 31: ground; under steering column
- Pin12: 49VL1: to light module; turn signal indicator, front left outer

- X12783: under steering column
- X13789: driver side footwell

Wire Color		
	BL	Blue
	BR	Brown
	GE	Yellow
	GN	Green
	GR	Gray
	OR	Orange
	RS	Pink
	RT	Red
	SW	Black
	VI	Violet
	WS	White
	TR	Transparent

Xenon – LCI (right headlamp)



- X135: no adapter; behind headlamp
- Pin1: 58VR to light module; left parking light
- Pin2: 31: ground; passenger side footwell
- Pin3: 56BR: to light module; signal, control module, xenon light, right
- Pin4: 31: ground; passenger side footwell
- Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
- Pin6: 56ABR: to light module; turning (cornering) light, right
- Pin7: SML_VR: to light module; signal, side marker light
- Pin8: not used (only used for cars w/o adaptive headlights)
- Pin9: V_SMC_R: to light module; supply, adjusting unit, right
- Pin10: LIN_ALC: to light module; signal, LIN bus
- Pin11: 31: ground; behind passenger side dash
- Pin12: 49VR1: to light module; turn signal indicator, front right outer

-X13782: passenger side footwell

Wire Color		
	BL	Blue
	BR	Brown
	GE	Yellow
	GN	Green
	GR	Gray
	OR	Orange
	RS	Pink
	RT	Red
	SW	Black
	VI	Violet
	WS	White
	TR	Transparent

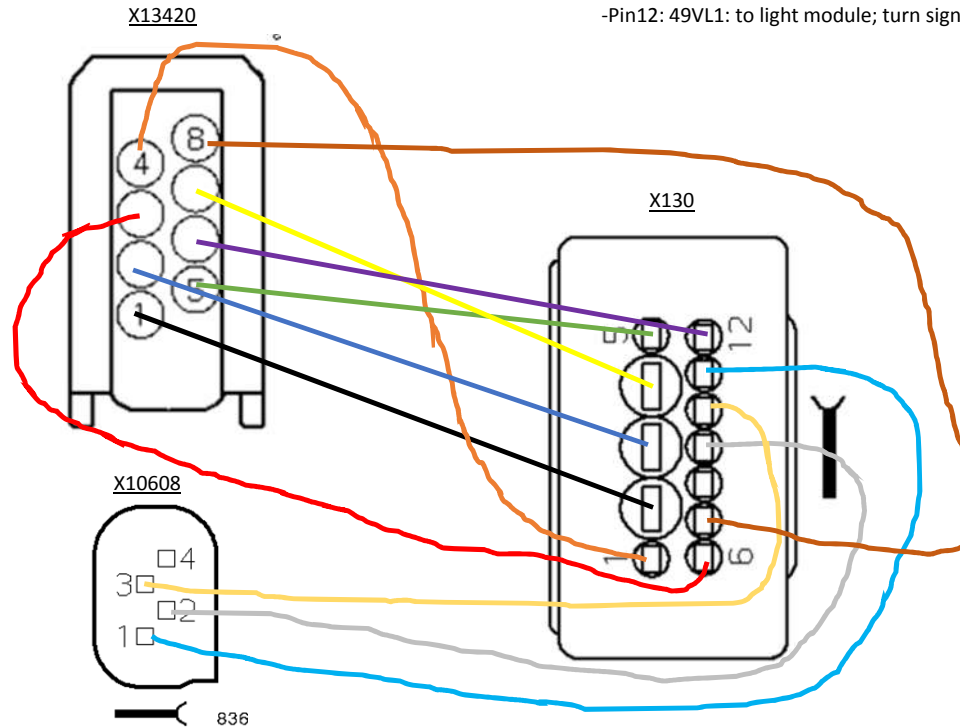
Xenon – preLCI (left headlamp)

- X13420: adapter 631010; behind headlamp
 - Pin1: 31: ground; driver side footwell
 - Pin2: 56BL: to light module; signal, control module, xenon light, left
 - Pin3: 56AL: to light module; main (high) beam, left
 - Pin4: 58VL: to light module; left parking light
 - Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
 - Pin6: 49VL1: to light module; turn signal indicator, front left outer
 - Pin7: 31: ground; behind hood release handle
 - Pin8: to light module (under front dash)

- X10608: adapter 616045; behind headlamp
 - Pin1: 31: ground; under steering column
 - Pin2: to light module; V_SMC_L; supply, adjusting unit, left
 - Pin3: to light module; LIN_ALC; signal, LIN bus
 - Pin4: not used

Xenon – LCI (left headlamp)

- X130: no adapter; behind headlamp
 - Pin1: 58VL to light module; left parking light
 - Pin2: 31: ground; driver side footwell
 - Pin3: 56BL: to light module; signal, control module, xenon light, left
 - Pin4: 31:ground; behind hood release handle
 - Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
 - Pin6: 56ABL: to light module; turning (cornering) light, left
 - Pin7: SML_VL: to light module; signal, side marker light
 - Pin8: not used (used only on cars w/o adaptive headlights)
 - Pin9: V_SMC_L: to light module; supply, adjusting unit, left
 - Pin10: LIN_ALC: to light module; signal, LIN bus
 - Pin11: 31: ground; under steering column
 - Pin12: 49VL1: to light module; turn signal indicator, front left outer



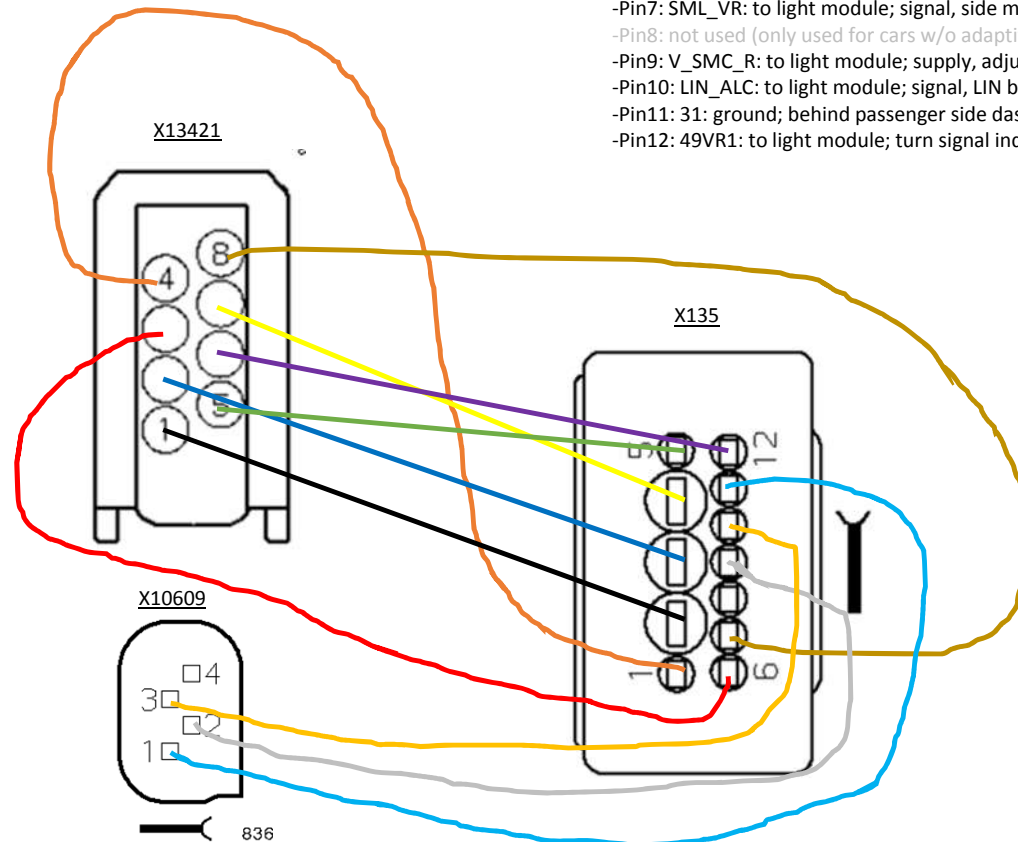
Xenon – preLCI (right headlamp)

- X13421: adapter 631010; behind headlamp
 - Pin1: 31: ground; passenger side footwell
 - Pin2: 56BR: to light module; signal, control module, xenon light, right
 - Pin3: 56AR: to light module; main (high) beam, right
 - Pin4: 58VR: to light module; right parking light
 - Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
 - Pin6: 49VR1: to light module; turn signal indicator, front right outer
 - Pin7: 31: ground; passenger side footwell
 - Pin8: to light module (under front dash)

- X10609: adapter 616045; behind headlamp
 - Pin1: 31: ground; passenger side dash
 - Pin2: to light module; V_SMC_R; supply, adjusting unit, right
 - Pin3: to light module; LIN_ALC; signal, LIN bus
 - Pin4: not used

Xenon – LCI (right headlamp)

- X135: no adapter; behind headlamp
 - Pin1: 58VR to light module; left parking light
 - Pin2: 31: ground; passenger side footwell
 - Pin3: 56BR: to light module; signal, control module, xenon light, right
 - Pin4: 31: ground; passenger side footwell
 - Pin5: BI_XENON: to light module; signal, solenoid, bi-xenon
 - Pin6: 56ABR: to light module; turning (cornering) light, right
 - Pin7: SML_VR: to light module; signal, side marker light
 - Pin8: not used (only used for cars w/o adaptive headlights)
 - Pin9: V_SMC_R: to light module; supply, adjusting unit, right
 - Pin10: LIN_ALC: to light module; signal, LIN bus
 - Pin11: 31: ground; behind passenger side dash
 - Pin12: 49VR1: to light module; turn signal indicator, front right outer



10.Circuit diagram AHL headlights

