

# Switchback DRLs

Finally, an OEM quality Daytime Running Light fitting of the Kia Stinger

## **2022+ Stinger 4 DRL's Wiring Guide**

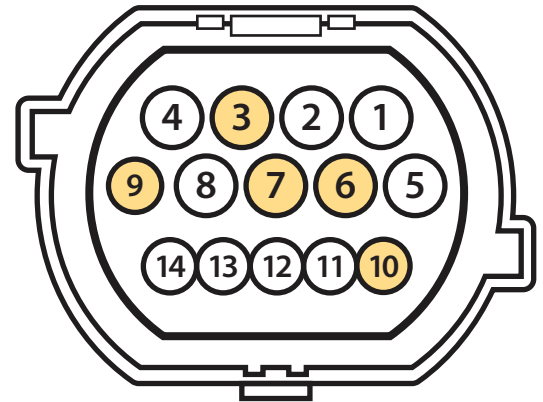
[www.ck71stinger.com](http://www.ck71stinger.com)

(980) 348-8905 ♦ [lefttoestudios@icloud.com](mailto:lefttoestudios@icloud.com)

Front Harness (6)

CK71 Wiring Left Hand  
(Drivers side)

PIN 3 Turn Signal - Use CK71 Yellow  
 PIN 9 Parking Light - Use CK71 White or Red  
 PINs 6 & 7 Ground - Use CK71 Black  
 (Verify and use black wire with orange stripe)



**NOTE:** Red & White CK71 wires are both power wires.  
 CK71 Red: 100% bright; CK71 White: 50% bright.

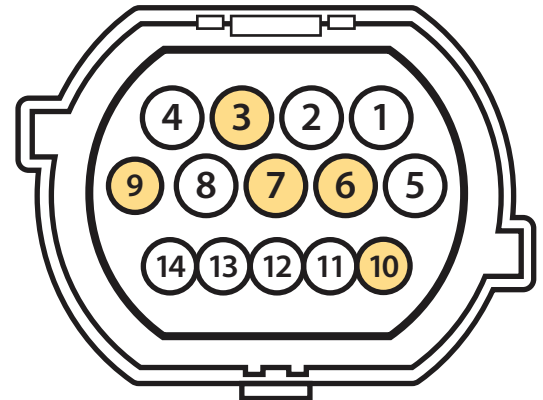
E11 Head Lamp LH

1. G	Head Lamp (Low) ICU Junction Block (IPS1)	11. O	Head Lamp Leveling Device Actuator (Supply) ICU Junction Block (Fuse - MODULE4)
2. W/B	Head Lam (High) [Bi-Function] PCB Block (Head Lamp (High) Relay) [MFR] ICU Junction Black (IPS4 [2CH]) Turn Signal ICU Junction Block (IPS1)	12. G	Head Lamp Leveling Device Actuator (Signal) [HLLD - Manual] Crash Pad Switch (Head Lamp Leveling Device Switch) [HLLD - Auto (Dynamic)] AFS Control Unit (LIN)
3. C	Turn Signal ICU Junction Block (IPS1)	13. Br/O	Head Lamp (Low Telltale) ICU Junction Block (IPS Control Module - Head Lamp Lower Telltale Switch)
4. B	(HLLD - Auto (Dymamic)) Headlamp Leveling Device Actuator (ISM) CL Junction Block (FUUSE MODULE5)	14. Gr	Turn Signal (Telltale) ICU Junction Block (IPS Control Module - Front Turn Lamp Teltale Switch)
5. B	Head Lamp (Low) : Ground (GE01)		
6. B	Head Lamp Leveling Device Actuator : Ground (GM02)		
7. B/O	Ground (GE01) : Parking Lamp/ Turn Lamp/DRL		
8. B/O	Ground (GE01) : Head Lamp (High)		
9. Y	Parking Lamp ICU Junction Block (IPS7)		
10. L	DRL : ICU Junction Block (IPS1)		

Front Harness (6)

CK71 Wiring Right Hand  
(Passenger side)

PIN 10 DRL wire use CK71 white or red wire



**NOTE:** Red & White CK71 wires are both power wires.  
CK71 Red: 100% bright; CK71 White: 50% bright.

E12 Head Lamp RH

1. O	Head Lamp (Low) ICU Junction Block (IPS2)	11. O	Head Lamp Leveling Device Actuator (Supply) ICU Junction Block (Fuse - MODULE4)
2	Head Lam (High) W/B [Bi-Function] PCB Block (Head Lamp (High) Relay)	12. G	Head Lamp Leveling Device Actuator (Signal) [HLLD - Manual]
L	[MFR] ICU Junction Black (IPS4 [2CH])	13. Br	Crash Pad Switch (Head Lamp Leveling Device Switch) [HLLD - Auto (Dynamic)] AFS Control Unit (LIN)
3. U	Turn Signal ICU Junction Block (IPS1)	14. L/B	Head Lamp (Low Telltale) ICU Junction Block (IPS Control Module - Head Lamp Lower Telltale Switch)
4. R	(HLLD - Auto (Dymamic)) Headlamp Leveling Device Actuator (ISM) ICU Junction Block (FUSE MODULE5)		Turn Signal (Telltale) ICU Junction Block (IPS Control Module - Front Turn Lamp Telltale Switch)
5. B	Head Lamp (Low) : Ground (GE02)		
6. B	Head Lamp Leveling Device Actuator : Ground (GM02)		
7. B/O	Ground (GE02) : Parking Lamp/ Turn Lamp/DRL		
8. B/O	Ground (GE02) : Head Lamp (High)		
9. Y	Parking Lamp ICU Junction Block (IPS7)		
10. L	DRL : ICU Junction Block (IPS2)		