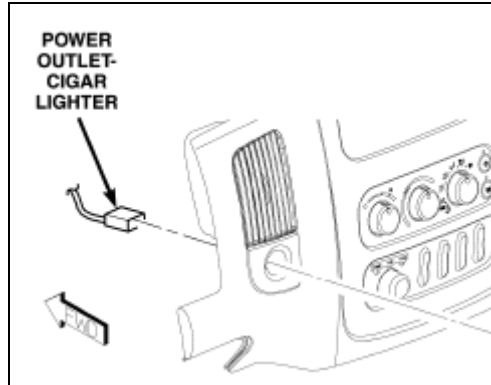


## Recommended Ignition Source

### **DODGE**

2003 & Newer Dodge – Dodge recommends splicing into instrument panel cigar lighter feed (red wire) see Figure 1.



**Figure 1: Dodge Cigar Lighter**

All other years – No specific manufacturer ignition feed recommended. Use fuse tap to a low use Key On Fuse.

### **FORD**

1999 -2007 Ford – Dedicated blunt capped wire under IP near steering column, ignition signal is on White / Light Blue wire. May be labeled ‘FOR BODY BUILDER USE’

2004-2008 F150 - Fuse box is in the passenger side kick panel.

2009+ F150 - Fuse box in the passenger side kick panel.

2008+ Super Duty- See chart below:

<b>F-Super Duty Customer Access Ignition Switched Power Feed</b>						
<b>Model Year</b>	<b>Wire Color</b>	<b>Circuit Rating</b>	<b>Fuse #</b>	<b>Circuit #</b>	<b>Function</b>	<b>Notes</b>
2008	Violet	10A	F44	CBP44	Hot in RUN	Blunt cut wire under left side of instrument panel
2009	Violet	10A	F44	CBP44	Hot in RUN	Blunt cut wire under left side of instrument panel
2010	Violet	10A	F44	CBP44	Hot in RUN	Blunt cut wire under left side of instrument panel
2011	Yellow w/ Orange stripe (early build vehicles)	10A	F10	CDC64	Hot in ACC/RUN	Blunt cut wire under left side of instrument panel
2011	White w/ Blue stripe	10A	F10	CDC64	Hot in ACC/RUN	Blunt cut wire under left side of instrument panel

All other years – No specific manufacturer ignition feed recommended. Use fuse tap to a low use Key On Fuse.

## **Chev/GMC**

1999 & Newer – GM recommends going to the Mid Bussed Electrical Center (BEC) on the fire wall by your left foot, see [Figure 2](#). The Special Equipment Option (SEO) connector has a Key On source in the top row, see [Figures 3 and 4](#).

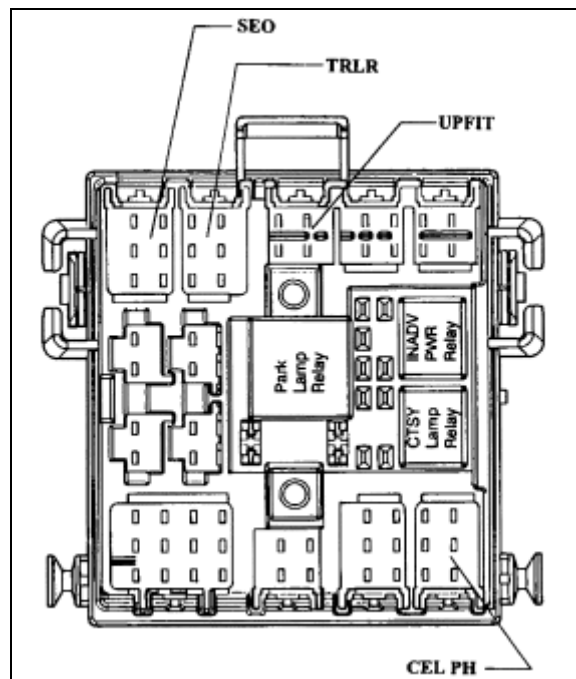
All other years – No specific manufacturer ignition feed recommended. Use fuse tap to a low use Key On Fuse.

## **JEEP**

2007+ - Fuse# M6 Power outlet #1 20Amp

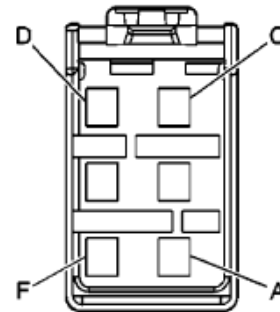
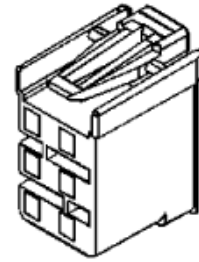
## **TOYOTA**

2007+ Tundra - Accessory Power Port. It is a 7.5 amp fuse also used to run the Cigar lighter.

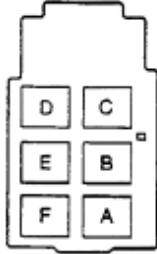


**Figure 2: GM Mid BEC**

Connector		Packard 280 Series		
Typical Connector		12193930 (F)		
Color		<b>BLK</b>		
Typical Terminal		12191479		
Typical Cable Seal		n/a		
Cavity	Wire Color	Circuit No.	Function	Fuse Rating
A	ORN	2340	Hot at all times	30 Amp – SEO2 Fuse
B	---	---	Not Used	---
C	PNK	739	Hot Run/Start	10 Amp – SEO IGN Fuse
D	YEL	243	Hot Accy/Run	10 Amp – SEO ACCY Fuse
E	ORN	4540	Hot at all times	15 Amp – SEO B1 Fuse
F	BLK	1050	Ground	---



**Figure 3: 2003 & Newer SEO Connector Location in Mid BEC**

<p style="text-align: center;"><b>SEO Connector</b></p> 			
<b>Mating Part: 12193930</b>		<b>Color: Black</b>	
Cavity	Wire Color	Circuit No.	Function
A	ORN	2340	Hot at all times
B	---	---	Not used
C	BLK	2550	Ground
D	YEL	243	Hot in Accessory or Run
E	PNK	739	Hot in Run or Start
F	ORN	2240	Hot at all times

**Figure 4: 2002 SEO Connector Location in Mid BEC**