

**g-Connector Subframe System
for Popular GM and Ford Muscle Cars**



- **Accurate Fit**
- **Easy Installation**
- **Fits Dual 3" Exhaust**
- **Increased Chassis Stiffness**



Subframe g-Connector System

Chassisworks g-Connector chassis stiffening systems are comprised of tubular subframe connectors, with optional center connector support and driveshaft safety loop available for most models. The complete system fits tightly against the undercarriage without the requirement of notching or cutting into the floor structure. Frame connector ends feature clevises and brackets specifically designed for each vehicle model and insure correct positioning and a stable connection to the factory subframes. Bolt-in center connector supports create triangulation across the undercarriage with enough room below the transmission tunnel to tightly run 3" exhaust. Once installed the connector system provides a direct structural bridge between the rear subframe at the spring mount and the front suspension subframe. A noticeable improvement in chassis rigidity yields more responsive handling and sharper acceleration while relying less on the flexible sheet metal for chassis stiffness.

Applications:

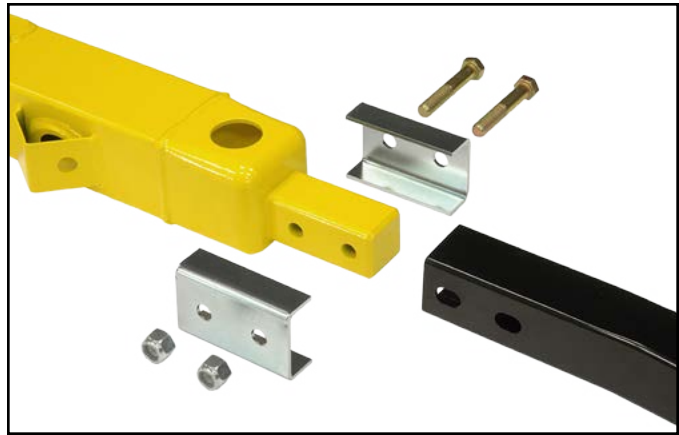
- '67-81 Camaro/
Firebird (coupe)
- '62-67 Chevy II/Nova
(coupe)
- '68-72 Nova
- '64-70 Mustang (all)
- '67-70 Cougar (all)

Subframe Connection

The frame connector uses one of two types of connection method depending upon vehicle application; a bolt-on method, or permanent welded installation method. With included hardware, each are equally strong.

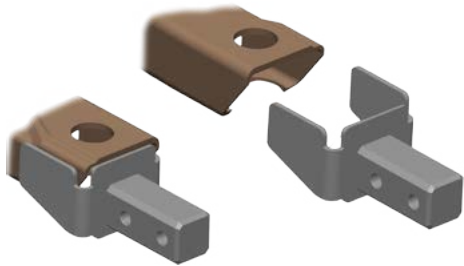
Bolt-On Method

Vehicles with bolt-on front subframe clips, such as the first two generations of Camaros and the second generation Novas, receive the bolt-on method. Connectors bolt directly to Chassisworks subframe clips and are removable if ever necessary.



Camaro/Nova Only

OEM clips require a weld-on adapter. The rear connection points overlap the OEM leaf-spring bracket and therefore are secured using hardware.



Camaro/Nova Only

Weld-On Method

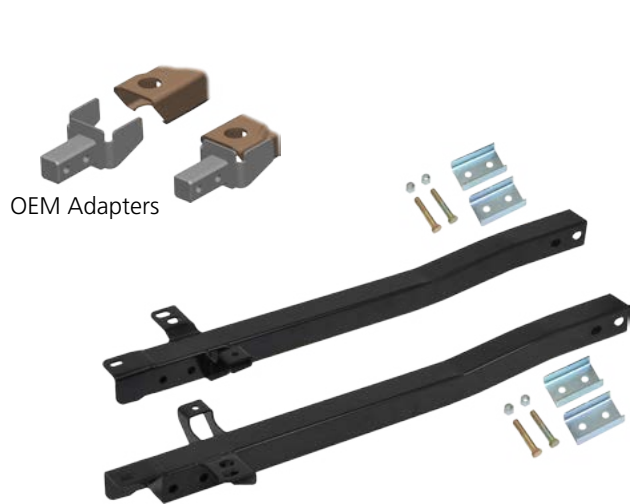
Vehicles with front subframes integrated into the chassis body utilize a weld-on front cup to attach the subframe connector. Typically an integrated forward leaf-spring mount is also on the chassis requiring a welded installation method for the rear of the frame connector. These types of vehicles include first generation Novas, and Mustangs from 1964-1970.



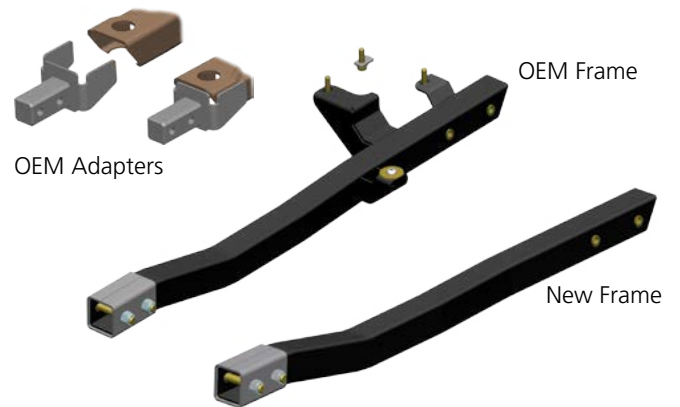
Subframe g-Connectors

The subframe connectors are the first components of the g-Connector system and tie the front and rear subframes together as a single structural unit. g-Connectors are required to install the bolt-in center supports.

GM Subframe g-Connectors



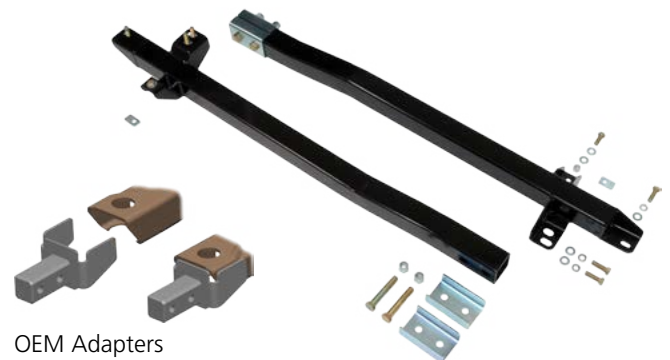
5903-F10	G-CONNECTORS, 2X2" - '67-69 CAMARO/FIREBIRD
5903-F10-OEM	WELD-IN G-CONNECTOR ADAPTER - '67-69 CAMARO
NOTE:	FITS CONVERTIBLE WITH MODIFICATION



5903-F21	G-CONNECTORS, 2X2" - '70-73 CAMARO/FIREBIRD
5903-F21-NF	G-CONNECTORS - '70-73 CAMARO/FIREBIRD (NEW FRAME)
5903-F22	G-CONNECTORS, 2X2" - '74-81 CAMARO/FIREBIRD
5903-F22-NF	G-CONNECTORS - '74-81 CAMARO/FIREBIRD (NEW FRAME)
5903-F10-OEM	WELD-IN G-CONNECTOR ADAPTER - '70-81 CAMARO/NOVA
NEW FRAME:	FOR USE WITH CHASSISWORKS REAR FRAME RAILS



5903-X10	G-CONNECTORS - '62-67 CHEVY II / NOVA
NOTE:	FITS CONVERTIBLE WITH MODIFICATION



5903-X20	G-CONNECTORS - '68-72 NOVA (X-BODY)
5903-F10-OEM	WELD-IN G-CONNECTOR ADAPTER - '68-72 NOVA

Ford Subframe g-Connectors



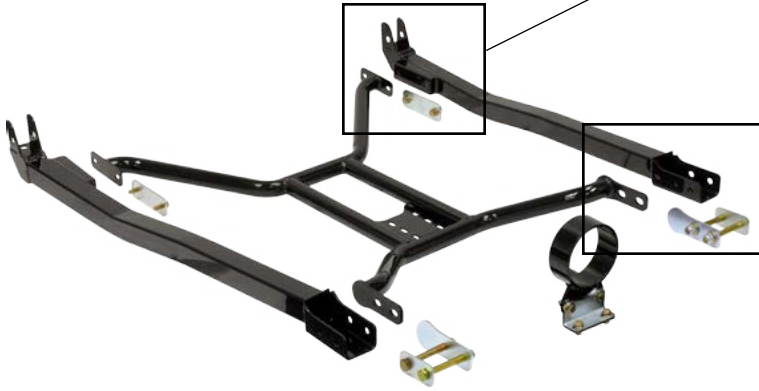
TCP SUBFC-01	G-CONNECTORS, 2X2" - '64-70 MUSTANG, '67-70 COUGAR (COUPE, FASTBACK)
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TCP SUBFC-02	G-CONNECTORS, 1-5/8" - '64-70 MUSTANG, '67-70 COUGAR (CONVERTIBLE)
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g-Connector Center Supports

The bolt-in center supports mount to the subframe connectors effectively bridging the chassis' four separate subframes into a single frame structure. Exhaust is routed above the center support.



GM g-Connector Center Supports



GM Leaf-Spring and g-Bar Center Support

5904-F10	CAMARO/FIREBIRD '67-69
5904-F20	CAMARO/FIREBIRD '70-81
5904-X10	CHEVY II / NOVA '62-67
5904-X20	NOVA (X-BODY) '68-72



GM Torque Arm Center Support

5906-F10	CAMARO/FIREBIRD '67-69
5906-F20	CAMARO/FIREBIRD '70-81
5906-X10	CHEVY II / NOVA '62-67
5906-X20	NOVA (X-BODY) '68-72

FORD g-Connector Center Supports



FORD Convertible Center Support

TCP SUBCS-03	MUSTANG 64-70', COUGAR '67-70
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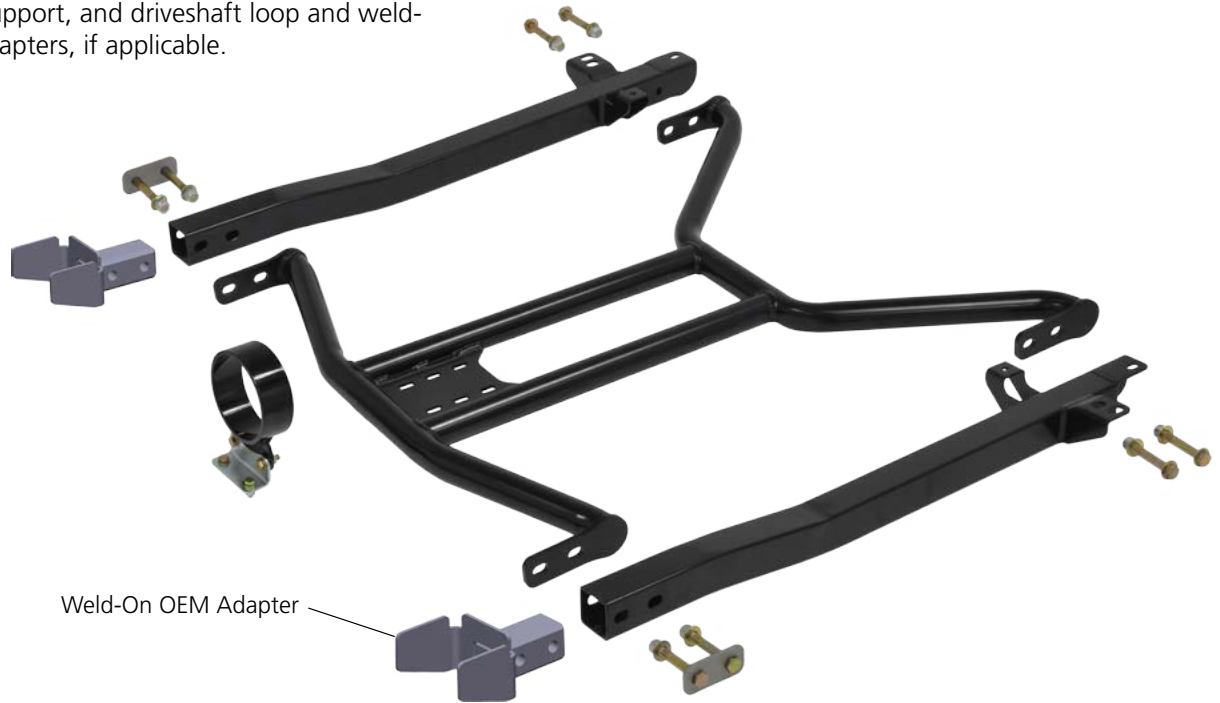


FORD Coupe and Fastback Center Support

TCP SUBCS-01	MUSTANG 64-70', COUGAR '67-70
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g-Connector System Packages

System packages include frame connectors, bolt-in center support, and driveshaft loop and weld-on OEM adapters, if applicable.



Weld-On OEM Adapter



FORD Systems – OEM and TCP Clips

TCP PKG-SFC-01	MUSTANG/COUGAR '64-70 (COUPE, FASTBACK)
TCP PKG-SFC-02	MUSTANG/COUGAR '64-70 (CONVERTIBLE)

GM Leaf-Spring and g-Bar Systems – OEM Clips

5900-F10	CAMARO/FIREBIRD '67-69* (WITH WELD-ON ADAPTERS)
5900-F21	CAMARO/FIREBIRD '70-73 (WITH WELD-ON ADAPTERS)
5900-F22	CAMARO/FIREBIRD '74-81 (WITH WELD-ON ADAPTERS)
5900-X10	CHEVY II/NOVA '62-67* (ADAPTERS NOT REQUIRED)
5900-X20	'68-72 NOVA WITH (WELD-ON ADAPTERS)
NOTE	* CONVERTIBLE MODEL REQUIRES MODIFICATION

GM Leaf-Spring and g-Bar Systems – Chassisworks Clips

5901-F10	CAMARO/FIREBIRD '67-69*
5901-F21	CAMARO/FIREBIRD '70-73
5901-F22	CAMARO/FIREBIRD '74-81
5900-X10	CHEVY II/NOVA '62-67*
5901-X20	NOVA '68-72
NOTE	* CONVERTIBLE MODEL REQUIRES MODIFICATION

GM Torque Arm Systems – OEM Clips

5925-F10	CAMARO/FIREBIRD '67-69* (WITH WELD-ON ADAPTERS)
5925-F21	CAMARO/FIREBIRD '70-73 (WITH WELD-ON ADAPTERS)
5925-F22	CAMARO/FIREBIRD '74-81 (WITH WELD-ON ADAPTERS)
5925-X10	CHEVY II/NOVA '62-67* (ADAPTERS NOT REQUIRED)
5925-X20	'68-72 NOVA (WITH WELD-ON ADAPTERS)
NOTE	* CONVERTIBLE MODEL REQUIRES MODIFICATION

GM Torque Arm Systems – Chassisworks Clips

5926-F10	CAMARO/FIREBIRD '67-69*
5926-F21	CAMARO/FIREBIRD '70-73
5926-F22	CAMARO/FIREBIRD '74-81
5925-X10	CHEVY II/NOVA '62-67*
5926-X20	NOVA '68-72
NOTE	* CONVERTIBLE MODEL REQUIRES MODIFICATION

Driveshaft Safety Loop

Our bolt-on driveshaft safety loop features a 5-1/2" ID x 2" wide x 1/4" thick tubing loop. Both the mounting tab and bracket are 1/4" thick mild steel and are secured with grade 8 fasteners. Slotted holes at each of the attachment points allow the loop position to be adjusted for various transmission lengths and driveshaft angles (1/2" vertical, 3/8" horizontal, 3-5/16" fore/aft). Components are powder-coated and zinc plated for corrosion resistance. Installation of our connector support for hardtops is required.



5905-F20 DRIVESHAFT LOOP FOR G-CONNECTOR CENTER SUPPORT
'70-81 CAMARO / FIREBIRD

5905-X10 DRIVESHAFT LOOP FOR G-CONNECTOR CENTER SUPPORT
'62-67 CHEVY II / NOVA
TCP DSL-01 '67-69 CAMARO/FIREBIRD
'68-72 NOVA (X-BODY)
'64-70 MUSTANG (COUPE, FASTBACK)
'67-70 COUGAR (HARDTOP)



NOTES:

All prices subject to change. Current pricing available at www.cachassisworks.com.



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