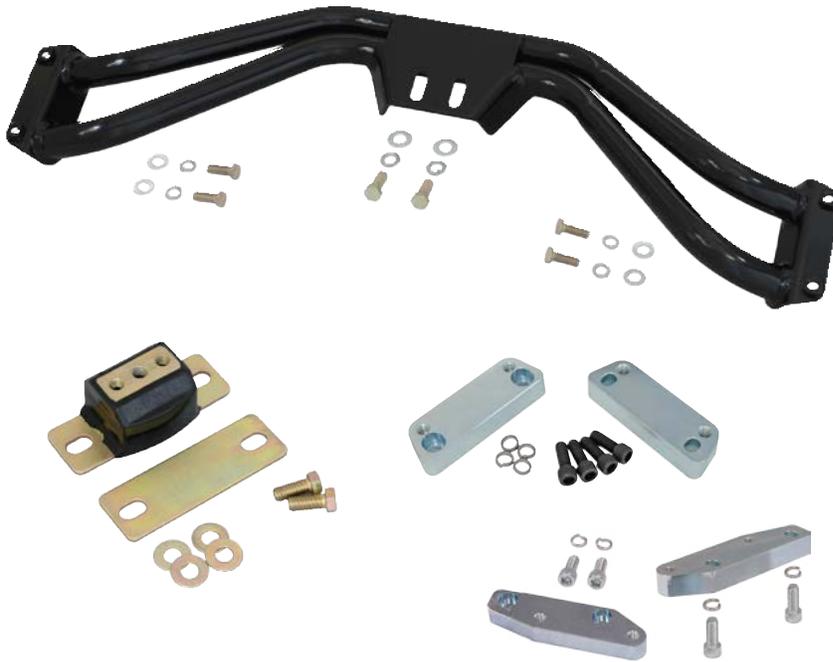


Tubular Transmission Crossmembers for 1967-81 Camaro and 1968-74 Nova



Polyurethane transmission mount and OEM adapter kits, Chevy V8 engines and LS-series engines are available separately.

Features and Benefits:

- Direct bolt-in for GM F-body (1967-81) and X-body (1968-74) vehicles
- Dual 1-1/4 x .120"-wall tubular construction
- Clearance for up to 3" exhaust
- Slotted mount allows drivetrain variances such as mid plates
- Eliminates need for hardware access space above the mounts
- Available for Turbo 350, Turbo 400, Powerglide, 700R4, 200-4R, 4L60, 4L65E, Muncie 4-speed, Richmond 5- or 6-speed, and many Tremec 5- or 6-speed transmissions

Transmission Crossmembers for Camaro and Nova Subframes

To accommodate popular drivetrain combinations, direct bolt-in, tubular transmission crossmembers are available for g-Machine equipped or factory-subframe GM F-body (1967-81 Camaro and Firebird) and X-body (1968-74 Nova, Apollo, Omega, and Ventura) vehicles. Crossmembers are 1-1/4 x .120"-wall steel, dual-tube, fully enclosed structures that are stronger than OEM stamped designs and rigid enough for the vehicle to benefit from stiff polyurethane transmission mounts. Using automated CNC machinery, tubes are specifically bent to provide 3" dual-exhaust clearance and to correctly position the mount for each model transmission. Center mount brackets match the factory drivetrain angle and feature multiple bends to increase mount rigidity and partially wrap the outside of one or both tubes, bridging them together. Slots allow for drivetrain-position variances such as the addition of a mid plate. The outer crossmember mounting brackets are 0.134"-thick plate steel with open bends enabling easier access to mounting hardware. Factory-installed weld nuts eliminate accessing the hardware from above the subframe mount, allowing the crossmember to be positioned tightly into the stock floor channel and greatly simplifying installation.



Direct-fit transmission crossmembers are available for Turbo 350, Turbo 400, Powerglide, 700R4, 200-4R, 4L60, 4L65E, Muncie 4-speed, Richmond 5- or 6-speed, and many Tremec 5- or 6-speed transmissions. Crossmembers are finished in gloss-black powder coat for a modern appearance and ship with Grade 8 hardware. Note: Installation on factory subframe requires additional adapter kit.



Chassisworks Clip - 1967-69 Camaro/Firebird and 1968-72 Nova
OEM Frame Clip - 1967-69 Camaro/Firebird and 1968-74 Nova

NOTE: Position of mount is the measured distance from back surface of engine block to center of transmission mounting holes. Use length shown to determine usable crossmember for transmissions not listed. (Must verify pan clearance.)



5916-F10-01 4-SPEED / POWERGLIDE / TURBO 350 20.53"



5916-F10-02 700R4/TREMEC/RICHMOND 5-SPEED/4L60 22.30"



5916-F10-03 TURBO 400 / 200-4R / 4L65E 26.85"

NOTE: 4L65E TRANSMISSION CAN BE USED WITH LS-SERIES ENGINE ONLY. CROSSMEMBER MUST BE MOUNTED IN REARMOST HOLES OF SUBFRAME BRACKET.



5916-F10-04 RICHMOND 6-SPEED ROD 24.38"



5916-F10-05 TREMEC AFTERMARKET T-56 MAGNUM 6-SPEED (TUET11009 AND TUET11012) 26.60"

NOTE: LOWERS TRANSMISSION 1" TO CLEAR OEM TUNNEL. USE OF INCLUDED SPACER POSITIONS TRANSMISSION AT CORRECT ANGLE; REQUIRES 5922-F10 TUNNEL CAP.



5916-F10-06 4L80E/4L85E CHEVROLET AUTOMATIC 30.36"

Accessories - 1967-69 Camaro/Firebird and 1968-74 Nova



5916-F10-11 OEM-CLIP ADAPTERS FOR V8



5916-F10-12 OEM-CLIP ADAPTERS FOR LS



ESP 3.1108G GM-STYLE URETHANE MOUNT



5922-F10 HIGH-CLEARANCE TUNNEL CAP

NOTE: REQUIRED WHEN USING 5916-F10-05 WITH INCLUDED SPACER



OEM Frame Clip - 1970-76 Camaro/Firebird
Chassisworks Clip - 1970-81 Camaro/Firebird

NOTE: Position of mount is the measured distance from back surface of engine block to center of transmission mounting holes. Use length shown to determine usable crossmember for transmissions not listed. (Must verify pan clearance.)



5916-F20-01 4-SPEED / POWERGLIDE / TURBO 350 20.53"



5916-F20-02 700R4/TREMEC/RICHMOND 5-SPEED/4L60 22.30"



5916-F20-03 TURBO 400 / 200-4R / 4L65E 26.85"

NOTE: 4L65E TRANSMISSION CAN BE USED WITH LS-SERIES ENGINE ONLY. CROSSMEMBER MUST BE MOUNTED IN REARMOST HOLES OF SUBFRAME BRACKET.



5916-F20-04 RICHMOND 6-SPEED ROD 24.38"



5916-F20-05 TREMEC AFTERMARKET T-56 MAGNUM 6-SPEED (TUET11009 AND TUET11012) 26.60"



5916-F20-06 4L80E/4L85E CHEVROLET AUTOMATIC 30.36"



5916-F20-13 OEM-CLIP ADAPTER SET



ESP 3.1108G GM-STYLE URETHANE TRANSMISSION MOUNT

NOTES:



Related Products:

Billet Motor Mount and Frame Adapters

Chassisworks billet-aluminum motor mount and frame adapter sets enable direct bolt-in installation of Chevrolet's modern LS engines and standard V8 and 4.3L V6 side-mount engines into 1967-81 Camaro/Firebird (F-Body), 1968-74 Nova (X-Body), and 1964-72 Chevelle (A-Body) factory frames. CNC-machined, billet-aluminum mounts feature a steel-sleeved, urethane bushing set secured by a 1/2" through-bolt. This captive-bushing design creates an inseparable mount with strength and reliability of a solid mount, but with significantly less vibration.



Correct engine position and drivetrain angle is maintained with either mount set to ensure correct drivetrain geometry and pinion angle. Kits include powder-coated steel frame adapters, complete mounting hardware set, and choice of bare-machine, satin-anodized, or polished finish motor mounts.

Note: Tubular crossmembers with standard side-mount- or LS-engine specific frame adapters are also available.



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



Chris Alston's Chassisworks, Inc.
8661 Younger Creek Drive
Sacramento, CA 95828

Order: 800-722-2269
Tech: 916-388-0288
Fax: 916-388-0295

sales@cachassisworks.com
www.cachassisworks.com