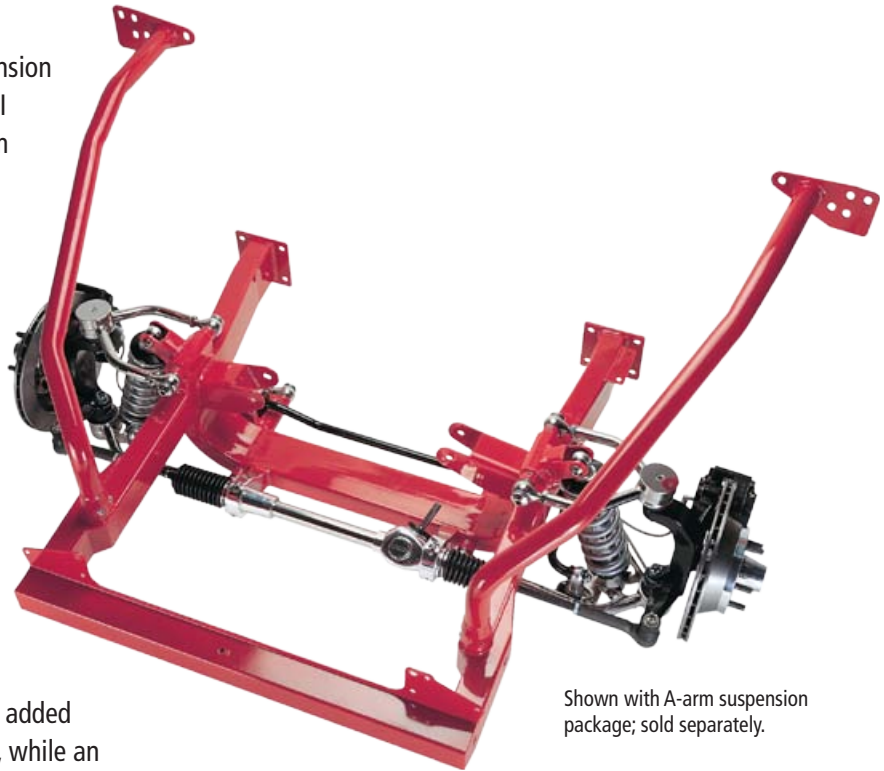


Chevy II g-Machine Subframe System

Chassisworks' muscle-car g-Machine Chevy II subframe is a direct-fit, high-performance suspension solution designed for 1962-67 Chevrolet Chevy II Novas and 1963-67 Pontiac Acadians. The system features a welded subframe with integrated g-Machine double A-arm, rack-and-pinion crossmember and two supporting struts, all secured at the factory firewall mounting locations. Our direct bolt-on design enables a time-saving, straight-forward installation that requires absolutely no custom fabrication. Unlike others, the g-Machine Chevy II subframe is completely boxed with welded radiator-core-support crossmember, high-clearance bent support struts for engine and exhaust clearance, and optional aluminum inner fender panels and steel fender supports with integrated hood-hinge mounts. As an option, factory-welded motor-plate brackets can also be added for vehicles requiring maximum chassis stiffness, while an optional mid plate is a simple bolt-on.

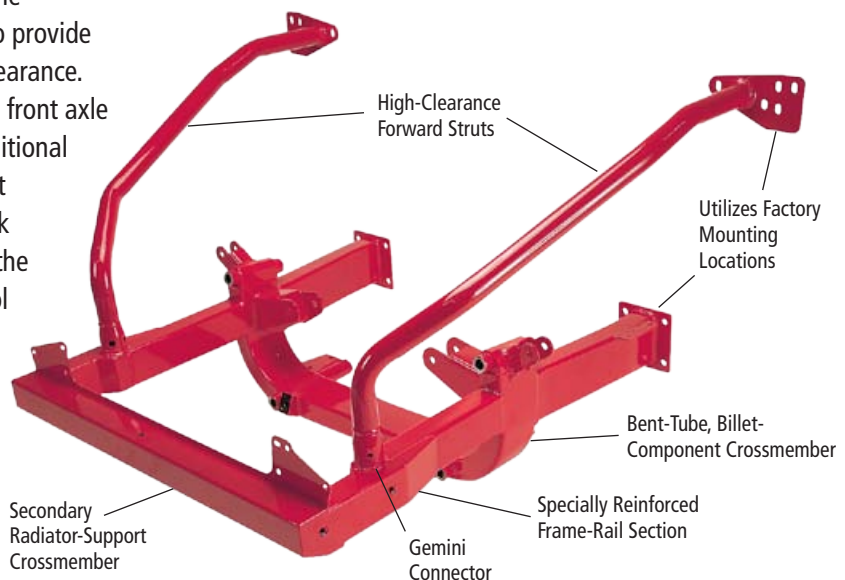


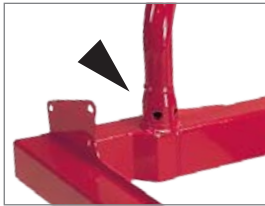
Shown with A-arm suspension package; sold separately.

Improved-Fit NoFab Installation

Direct-fit installation ensures that all major drivetrain components remain in their exact factory positions. Engine height, 1/2" offset, and setback are the same as stock, requiring no additional hood clearance or modification to the firewall or transmission tunnel. Two mounting styles of anti-roll bars are available. The standard rear-mount anti-roll bar has the same forward clearance as the stock Chevy II clip. Optional splined-end, forward-mount anti-roll bar attaches under the front frame rails, forward of the rack and pinion to provide approximately two more inches of forward pan clearance. Hub-to-hub width has been narrowed to 57", and front axle centerline has moved rearward 1/2" to create additional clearance between the tire and fender. Ride height is lowered approximately 1-1/2" to 2" below stock and maintains 4-1/2" of ground clearance below the suspension crossmember. Additional frame, control arm, and fender clearance allows maximum tire dimensions of 25" tall by 9" wide, and wheels 8" wide with 4-1/2" backspacing. Acceptable sizes include 225/50-16, 225/45-17, 225/40-18, 225/35-19, and 225/30-20. Note: Fender lips may need to be rolled for proper clearance.

7700	G-MACHINE WELDED SUBFRAME ASSEMBLY FOR '62-67 CHEVY II INCLUDES BARE-STEEL LOWER SUBFRAME, UPPER STRUTS, MOUNTING HARDWARE, AND PHOTO-ILLUSTRATED INSTALLATION MANUAL	\$1269.00
ENGINE-MOUNT OPTIONS		
	NO ENGINE BRACKETS INSTALLED	INCLUDED
	SIDE ENGINE BRACKETS ONLY	INCLUDED
	SMALL-BLOCK MOTOR-PLATE BRACKETS ONLY	ADD 50.00
	BIG-BLOCK MOTOR-PLATE BRACKETS ONLY	ADD 50.00
	SIDE ENGINE BRACKETS WITH SMALL-BLOCK MOTOR PLATE	ADD 125.00
	SIDE ENGINE BRACKETS WITH BIG-BLOCK MOTOR PLATE	ADD 125.00
	SMALL-BLOCK MOTOR PLATE WITH BIG-BLOCK MOTOR PLATE	ADD 200.00

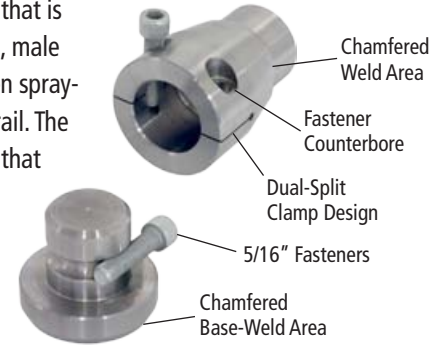




■ Gemini Connector System

Our in-house-engineered Gemini system is used to connect the strut to the subframe, enabling an easy-to-assemble, precision slip-fit joint that is substantially stronger than a welded joint. A broad-based, grooved, male connector is precisely positioned using slot-tab technology and then spray-arc welded to a specially reinforced area of the forward subframe rail. The

female tube adapter, welded to the end of the forward struts, features a dual-split-clamp design that locks around the male stem with the aid of two 5/16" socket-head cap screws. Once assembled, the Gemini connector system exerts a 1-1/8" wide band of clamping force completely around the male stem and firmly seats the 5/16" fasteners against the compression groove as the female adapter is drawn closed. Laboratory-conducted, destructive tests have shown that the tube itself will fail prior to damaging the Gemini connector components.



Chevy II g-Machine Inner Fender Components

■ Fender Supports with Hood-Hinge Mounts

Our exclusive steel fender supports feature built-in, weld-nut-equipped, hood-hinge mounts for ease of installation, and they have a specially curved top flange that enables bolt-on installation of factory hood hinges and fenders without distorting the fender, which is unavoidable with flat-flange designs. Chassisworks is the only company to offer fender supports at this level of quality and fit, due to the complication in designing and accurately manufacturing the component. Supports are laser-cut from steel to nearly twice the OEM thickness, receive multiple bends on our fully automated fabrication press, and are spray-arc welded, ground, and powder-coated silver, completing the engine compartment's finished appearance.



6650	UPPER FENDER SUPPORTS WITH HINGE MOUNTS, '62-65 CHEVY II (PAIR)	\$219.00
6651	INNER FENDER PANELS, "CHASSISWORKS" EMBOSSED, '62-65 CHEVY II (PAIR)	199.00
6654	INNER FENDER PANELS, BLANK, '62-65 CHEVY II (PAIR)	250.00
6652	UPPER FENDER SUPPORTS WITH HINGE MOUNTS, '66-67 CHEVY II (PAIR)	219.00
6653	INNER FENDER PANELS, "CHASSISWORKS" EMBOSSED, '66-67 CHEVY II (PAIR)	199.00
6655	INNER FENDER PANELS, BLANK, '66-67 CHEVY II (PAIR)	250.00
NOTE	PACKAGE PRICING IS AVAILABLE AT TIME OF INITIAL CHEVY II G-MACHINE SYSTEM (7700) PURCHASE.	

■ Aluminum Inner Fender Panels

To provide a clean, finished appearance and prevent debris from entering the engine compartment, high-quality, aluminum, inner fender panels with durable rubber splash flaps and stainless-steel hardware are available. Panels bolt directly to the g-Machine welded subframe, upper fender support, and factory core-support panel. The panel edge closest to the firewall is specially designed for a close fit and is specific to 1962-65 (P/N 6651) and 1966-67 (P/N 6653) models. Panels are available with or without embossed Chassisworks logo and ship with a protective PVC-film coating that easily peels off just prior to final installation. Rubber splash flaps use included stainless hardware to fasten to the inner fender, establishing an easily replaceable seal that fits neatly around the suspension components.



g-Machine Chevy II