

Catalog No. **43 1/2**

\$5.00

CATALOG CONTENTS
ON BACK COVER

AMERICA'S BEST OFF ROAD ACCESSORIES



CHARGE
YOUR
ORDER



ESTABLISHED
1961

MAIN OFFICE

**123-211 South Front St.
Burbank, Ca 91502-1983**

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An Introduction to and History of **CON-FERR**

Off road vehicles and accessories are synonymous with Con-Ferr and its founder Pete Condos. Unless you have "just" recently joined the ranks of four wheelers or other "off road" enthusiasts you already know of the company and its long time reputation for quality products.

Since early 1961, Pete's original concepts and designs of off road vehicles and accessories have proven so successful that many have been adopted as original equipment by national and foreign manufacturers of 4 wheel drive vehicles. Also the concept of "Full Line", one source, manufacturing and distribution of "off road" accessories, has been adopted by other firms in recent years.

Pete's early life was spent in the North Chicago suburban area where he built and raced Roadsters and Coupes in the post war years. He was a charter member of Andy Granatelli's "Hurricane Hot Rod Racing Association" in the late '40s. During this time Pete purchased his first 4X4, a surplus World War II "Jeep". Needless to say, it didn't stay "stock" very long.



PETE AND SON 1962

In 1949 Pete moved to Southern California where he built and raced Roadsters on the dry lakes as a member of "S.C.T.A." and the "Throttlers Hot Rod Club". For a short period of time (1950-54) he returned to the Chicago-Evanston area where he designed and fabricated prototype chassis for the "Muntz Jet" Car Company. When the "Jet" ceased production, he moved back to Southern California. With his young family growing up, Pete gravitated to the nearby deserts and mountains on weekends. It was obvious to him that an ordinary car or pick-up truck was no match for the country he wanted to travel. A 4-wheel drive vehicle was almost mandatory. Being an ardent hunter also gave him another excuse to get back into a 4X4 rig.

Early in 1961 Pete purchased one of the first I-H Scouts to be delivered in the Los Angeles area. He soon realized there was a distinct lack of accessories available for this new 4X4, and what was

available left something to be desired. He decided to design and build his own, not knowing at the time he was opening a door to a whole new industry.

Pete's first original designs were the side suspended rear seat, outside spare tire mount, heavy duty rear bumper, and skid plates. Public and dealer interest in these items turned his thoughts in the direction of production manufacturing of Scout accessories. Certainly there was a ready market for quality.



PETE'S SCOUT 1962

He left the security of his executive job as a plant superintendent in a specialty metal fabrication corporation, and with a junior partner, Frank Ferraro—(hence the name Con-Ferr), they went "full bore" manufacturing accessories for the I-H Scout in their rented 750 sq. ft. "factory" equipped with a used arc welding machine, drill press, cutting torch, and a few hand tools. Within a year the pair moved to larger quarters adding longer working hours and some part time employees to make it go.

In 1962 the partnership incorporated, and soon afterwards Pete and his wife, Jean, acquired Frank's shares, making it a closed family owned corporation, which it remains today, with their son, Terry, as Vice President.

1963 brought rapid changes with more and more 4-wheelers and dealers clamoring for Con-Ferr products. The growth meant another move. This time it was to a 5,000 sq. ft. facility which was their first permanent home.

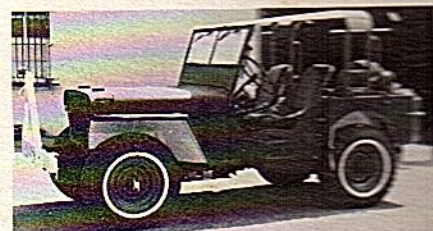
The product line grew to include accessories for the "Jeep" as well as the now well known "Blitz Can Carrier", auxiliary gas tanks, roof racks, flotation roll bars, and dozens of other new items.

Success and 1964 brought recognition and prestige. During this period Pete was approached by Toyota Motors to design accessories for the then relatively unknown "Land Cruiser". They also asked him to become a Toyota L.C. dealer to enhance and expand their image in America.

Pete accepted the challenge to shortly become their largest dealer in the Southern California area and one of the top ten nationally. Con-Ferr also became America's largest manufacturer and supplier of accessories for the Land Cruiser.

Combining a dealership with a factory again placed space at a premium. In 1966 Pete purchased property and built a new retail sales facility of some 22,000 sq. ft. to display and sell Con-Ferr accessories along with the Land Cruiser. Two years later he added the "Jeep" dealership to the line. Since then this facility at 300 N. Victory Blvd., in Burbank has been known as "America's Largest 4-Wheel Drive Emporium". In 1974 it was decided to separate the retail (over the counter) sales to "independent" management, and this facility is now leased to one of Con-Ferr's largest distributors as an independent retail and service center.

In early 1973 it became obvious that either the factory had shrunk or the company had grown to the point of bursting at the seams. In mid 1973 Con-Ferr expanded again, purchasing this time, its present 26,000 sq. ft. factory-warehouse complex, which is located at 123 S. Front St. in Burbank. This building now houses their general offices, manufacturing, and warehousing all under one roof, thus providing ample space to service their catalog sales, and volume wholesale accounts.



MB-JEEP "BABY" 1964

During all these hectic years of expansion, Pete still found time to be an active participant in many off road activities. In 1963 he was co-founder of the San Fernando Valley 4WD club, the "Stump Jumpers", serving as its first full time



COUGER 1966

CONTINUED—INSIDE BACK COVER

CON-FERR® TERMS AND ORDERING INFORMATION

PLEASE READ IN FULL. ALL ORDERS WILL BE ACCEPTED AND PROCESSED WITH THE UNDERSTANDING THAT THE PURCHASER HAS READ AND AGREES TO THE FOLLOWING TERMS AND CONDITIONS.

PRICING AND TERMS

All prices and quotations in this catalog are FOB our factory and subject to change without notice. Orders will be accepted **ONLY** at current prices. We accept Visa and Mastercard phone orders. We **do not** ship orders "COD", a fifty percent (50%) deposit, or payment in full is required on all orders. We suggest, for fastest service, that the purchaser use Visa, Mastercard, or mail to our main office a cashiers check, money order, or certified check--in **U.S. FUNDS -- ONLY**. We accept Personal checks, however; they are subject to processing delays. All checks returned to us by issuing bank, for any reason, are subject to a **\$10.00** "return check" service charge, and other collection and/or legal fees deemed necessary to collect funds owed. Orders shipped "balance COD" require CASH PAYMENT upon delivery. We will add COD and shipping charges to the purchase price where applicable. Common carrier (truck) shipments are shipped "freight collect". Truck shipments to some areas, such as parts of New York, require advanced payment of freight charges.

TAXES

California residents must add current CALIFORNIA, AND IF APPLICABLE, LOCAL SALES TAXES. Current US Excise Tax and any other taxes imposed by any government agency in the future will be added to the purchase price if applicable to any merchandise if not specifically included in the price shown in this catalog.

CLAIMS

Merchandise will be considered delivered to the purchaser when the merchandise is placed in the hands of the carrier and consigned to the purchaser. Loss, damage or destruction of any merchandise is assumed by the purchaser and **ALL CLAIMS MUST BE MADE IMMEDIATELY TO THE CARRIER BY THE PURCHASER.**

MINIMUM PURCHASE

Due to the high cost of processing orders and shipping we must place a **\$30.00** minimum **on all orders - Retail or Wholesale - (not including shipping charges, or taxes).** **ORDERS NOT MEETING THE REQUIRED MINIMUM WILL BE CHARGED A \$10.00 SERVICE CHARGE.**

CANCELLATIONS

Canceled orders are subject to payment of equal to all costs incurred by Con-Ferr® up to the date of cancellation. Items shipped prior to cancellation are subject to all freight, handling, and other expenses incurred.

WARRANTY

Con-Ferr®, Inc. offers, **for most products**, a limited 120 days conditional warranty. **ALL WARRANTY IS PERFORMED BY CON-FERR®, INC. AT ITS FACTORY LOCATION ONLY.** For a copy of our Warranty Policy please send a written request and include a self addressed stamped envelope to: **CON-FERR® MFG. CO., INC., 123 So. Front St. Dept. WARR, Burbank, CA 91502-1983.** Con-Ferr®, Inc. does not warrant "ease" of installation, nor "compatibility" of any item other than that the item, as described in this catalog, was designed for and **to be installed on the year, make, model and related parts as produced "stock" from the original vehicle manufacturer.**

SHIPPING AND ROUTING

When ordering please give specific instructions. Whenever possible we will ship via United Parcel Service, unless instructed differently. Shipments via common carrier (truck) require: a complete street address, and business hours (daytime) phone number. Shipments that are "US MAIL ONLY" require an additional carrying charge of **\$20.00 or five percent (5%)** of the merchandise total, whichever is greater.

RETURN OF ITEMS

Merchandise will be accepted for return/refund **ONLY** on the following conditions:

1. Item(s) **Must Have Been** purchased and shipped direct to the purchaser from our factory.
2. Item(s) **Must Be** in NEW and UNUSED condition and in the original packaging.
3. Item(s) **Must Be** returned to our factory within ten (10) working days after delivery.
4. Item(s) **Must Be** accompanied by a copy of our Invoice, and (if shipped by common carrier) delivery receipt.
5. Item(s) **Must Be** returned all freight and handling charges "pre-paid."

All returned item(s) are subject to a handling/restocking service charge of a minimum **\$15.00 or twenty five percent (25%)** of the invoice cost of the item(s), whichever is greater, in addition to any other expenses to make the item(s) complete and will be deducted from your refund.

Special order, or custom item(s) are not eligible for return. Return item(s) that do not meet all of the conditions will not be accepted.

It is the customer's responsibility to perform all research necessary prior to purchasing a Con-Ferr® item to insure that the correct item for their vehicle year, model and purpose will be shipped, e.g.: measuring the vehicle roof to insure the shipment of the correct size Roof Rack, etc.

RIGHTS RESERVED

Con-Ferr®, Inc. reserves the right to change the design of products and materials used if deemed necessary **WITHOUT PRIOR NOTICE.** Con-Ferr®, Inc. also reserves the right to delete any item from its production or stock as it sees fit **WITHOUT PRIOR NOTICE.**

PRINTING ERRORS

Every effort has been made to eliminate errors in this catalog prior to printing, however; we cannot be held responsible for any printing errors in prices, description or use.

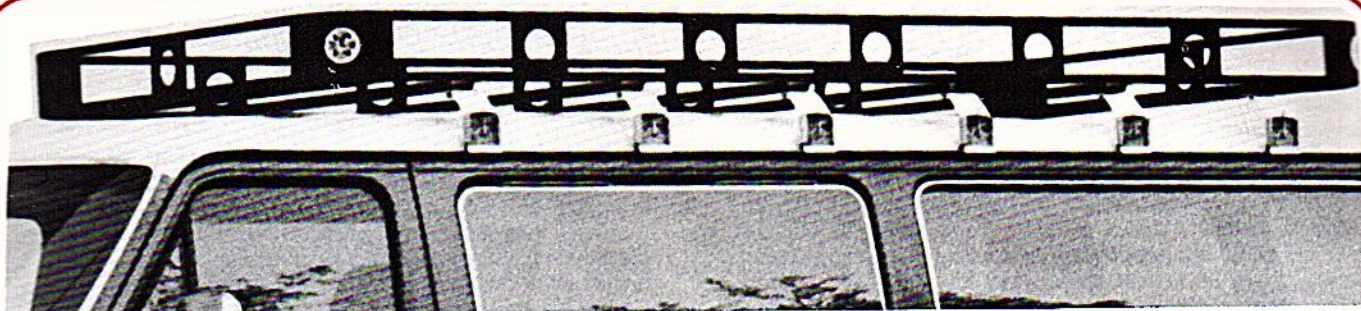
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The "INDEX" Of Catalog 43 Is Located On The Rear Cover

CON-FERR® "PORTHOLE®" ROOF RACKS



"One Piece Welded" "Porthole®" Roof Rack 5' wide x 10' long with 6" side height. See pages: 3, 7 and 8 for more information.

Here is a world famous Con-Ferr® product that was literally "born" in the back country. It all happened over twenty seven years ago, during a weekend off-road "Jeep Club" trip. After only a few miles of pounding and jarring over a rough trail, several of the ordinary "highway type" roof racks failed. It was then that one of the club members recognized a need for a real "off-road" roof rack. That member was Con-Ferr's founder and President: Pete Condos. While Pete continued the off-road trip, he mentally designed the the "Con-Ferr® "Off-Road" Roof Rack", that would soon after become one of the most respected products in the 4WD — off-road accessory industry. A few weeks after that fateful weekend off-road "Jeep Club" trip, the first Con-Ferr® Roof Racks were produced, and now, over 27 years later,

many of these early roof racks are still in use today.

In our opinion, Con-Ferr® "Porthole®" Roof Racks are the best "Off-Road" roof rack on the market today, "Bar None".

Our tough "Porthole®" Roof Racks have been used by many State, and Federal Government Agencies. The Boy Scouts, YMCA, and other organizations are relying on and using Con-Ferr® "Porthole®" Roof Racks on their 4x4s, Trucks, Vans, and Buses. Major TV Networks and Motion Picture Studios equip their show vehicles with our "Porthole®" Roof Racks; such as ABC's "MacGyver", and major box office hits like "Protocol". We have literally thousands of satisfied customers World Wide since they were first introduced way back in 1965.

THE CON-FERR® DIFFERENCE — QUALITY - EXPERIENCE - PRIDE

Many roof racks on the market are adequate for street and highway use; but they are not designed to take the jarring encountered during off-road usage. Ordinary racks and clamps come loose, break, bend, or collapse

under these conditions. While still retaining their classic good looks, Con-Ferr® Roof Racks, "Bulldog®" Clamps, and "Adjust-A-Mounts®" are specifically designed to take the pounding of off-road use.

BEWARE OF IMITATIONS, DON'T BE FOOLED, MAKE SURE THE ROOF RACK YOU'RE BUYING IS A HIGH QUALITY GENUINE CON-FERR® "PORTHOLE®" ROOF RACK!

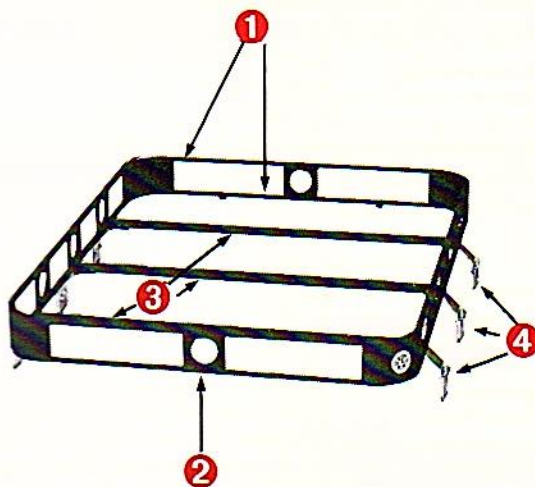
Con-Ferr® manufactures three major models of "Porthole®" Roof Racks: **"One Piece Welded"**, **Standard Bolt-Together**, and our latest model addition the **"Deluxe"** **Bolt-Together Roof Racks**.

All three Con-Ferr® "Porthole®" Roof Racks models have the following heavy duty features built-in as "standard".

① All tough "steel" construction. Upper and lower frame rails are manufactured of sturdy 16 gauge 3/4" square steel tubing.

② Our exclusive designed "Porthole®" upright brace plates are formed 18 gauge with a special concave pressed porthole.

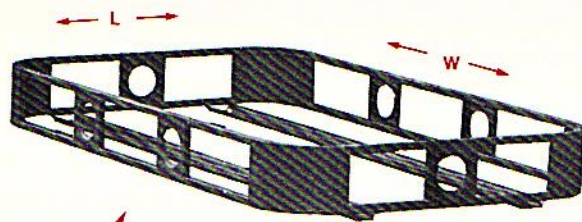
The "Porthole®" upright brace plates are then welded between the upper and lower frame rails making a super strong, bridge like, single unit.



③ Rigid cross bar struts are manufactured from 16 gauge steel, and formed into our specially designed hat section channel.

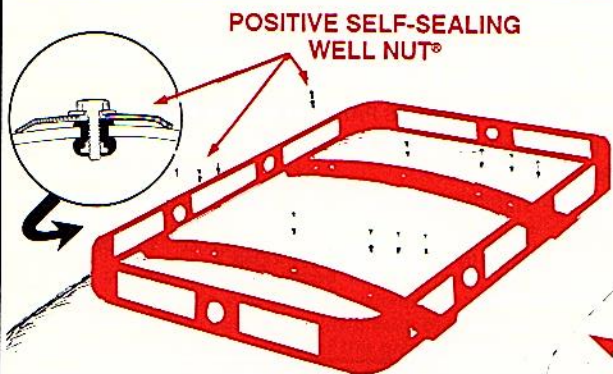
④ Each cross bar strut is pre-punched to accept our Heavy Duty or "Shorty" "Bulldog®" Clamp; or "Adjust-A-Mount®" mounting systems, and customer provided - flooring material. All roof rack master assemblies, modules, and components are welded together with a combinations of "Heli-arc" and "MIG" welding, making our "Porthole®" Roof Racks the best on the off-road market.

CON-FERR® "PORTHOLE"® ROOF RACKS



5' Wide x 3' Long x 6" Sides With Rigid Cross Bars — Part No G-8065

SHIPPED "COMMON CARRIER" — TRUCK (freight collect)



"ONE PIECE WELDED" "PORTHOLE"®

The main body railings, "Porthole" up-right brace plates, "wrap" around corner braces, and cross bars of this type Con-Ferr® Roof Rack are mig welded into one single sturdy unit. No additional assembly of the Roof Rack itself is necessary.

Features of "One Piece Welded" "Porthole"® Roof Racks:
(In addition to those listed on page 2)

- ✓ FOUR - 18 GAUGE STEEL "WRAP" AROUND CORNER BRACES
- ✓ MODELS AVAILABLE IN 6" (SHOWN) AND 4" SIDE HEIGHTS
- ✓ AVAILABLE IN: 5', 4 1/2', 4', AND 3 1/2' MASTER ROOF RACK WIDTHS
- ✓ ROOF RACK ASSEMBLY PAINTED WITH UNIVERSAL, EASY TOUCH-UP, INDUSTRIAL FLAT BLACK PRIMER
- ✓ Roof racks with Rigid Cross Bars:
- ✓ 4" WIDE, THICK 16 GAUGE FORMED STEEL CROSS BAR WITH PRE-PUNCHED MOUNTING HOLES THAT WILL ACCEPT EITHER:
 - All Con-Ferr®s "Bulldog"® Clamps (see product graphs on pages 7-13), or
 - Our exclusive bolt-to-the-roof "Adjust-A-Mounts"® (see product graphs on pages 7-13).

☆ To aid our customers who want to install an optional flooring, (not included, or sold by Con-Ferr® — must be provided by the customer) into our Roof Racks, there are additional (1/4" pre-punched mounting points along the cross bars edges. Installation requires no special tools; a pair of 1/2", and one 9/16" hand wrenches.

Roof Racks With Bolt-To-The-Roof "Flex Strut" Cross Bars:

Roof Rack can be no larger than the vehicle's "Flat Area" (see drawing #5 on page 5). Struts are 4" wide, flexible mounting straps that mount the roof rack assembly directly to the vehicle roof. 1/2" holes must be drilled into the roof in order to complete Roof Rack installation. The vehicle roof then becomes the Roof Rack "Floor". This Con-Ferr® Roof Rack is ideal for the customer who requires a rack with the very minimal of additional "roof height increase. This type of Con-Ferr® Roof Racks include a minimum of 10 self-sealing Well Nut®s mounts and related hardware. Installation requires: hand drill to accommodate up to a 1/2" drill bit, and "US standard" hand wrench set.

"DELUXE" BOLT-TOGETHER "PORTHOLE"® ROOF RACKS

Now Off-Roader's with vehicles equipped with "hard tops" can have Con-Ferr®s world famous "One Piece Welded" style with the ease of shipping via UPS rather than expensive TRUCK freight. Exclusive Con-Ferr® two way "Lock/Fit Channel"® allows easy assembly and provides the strength inherent in our one piece models.

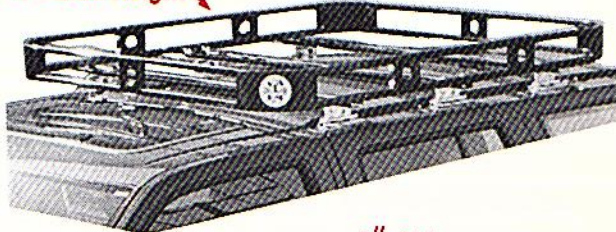
The two end assemblies have a rigid cross bar welded in place to ensure extra strength. Standard US open wrenches are all that is needed for assembly of Roof Racks, Clamps, and installation. Roof Racks with our "Adjust-A-Mounts"® requires additional tools: a hand drill and drill bits to 1/2".

Check These "Standard" Features:
(In Addition To Those Listed On Page 2)

- ✓ MODULAR WELDED CONSTRUCTION
- ✓ ENDS HAVE CROSSBAR WELDED IN PLACE
- ✓ ENDS HAVE TWO - 18 GAUGE STEEL "WRAP" AROUND CORNER BRACES WELDED IN PLACE
- ✓ SIDES BOLT TO ENDS
- ✓ CON-FERR®S EXCLUSIVE DESIGNED "LOCK/FIT CHANNEL"® ASSURES EASY ASSEMBLY
- ✓ ENDS, SIDES, AND CROSSBARS PAINTED GLOSS BLACK — AND INCLUDES EITHER "BULLDOG"® CLAMPS OR BOLT TO THE ROOF "ADJUST-A-MOUNTS"® (see product graphs on pages 7-13)
- ✓ WIDE RANGE OF SIZES - WIDTHS: 5', 4 1/2', 4', AND 3 1/2' 3' BY LENGTHS: 3 1/2', 4', 5', 6 1/2' And 8'
- ✓ ALL SIZES AVAILABLE IN 4" OR 6" SIDE HEIGHTS
- ✓ COMPACT STORAGE

UPS-able!

4" Side Height

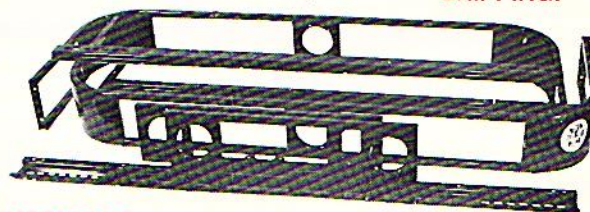


6" Side



EASY ASSEMBLY!

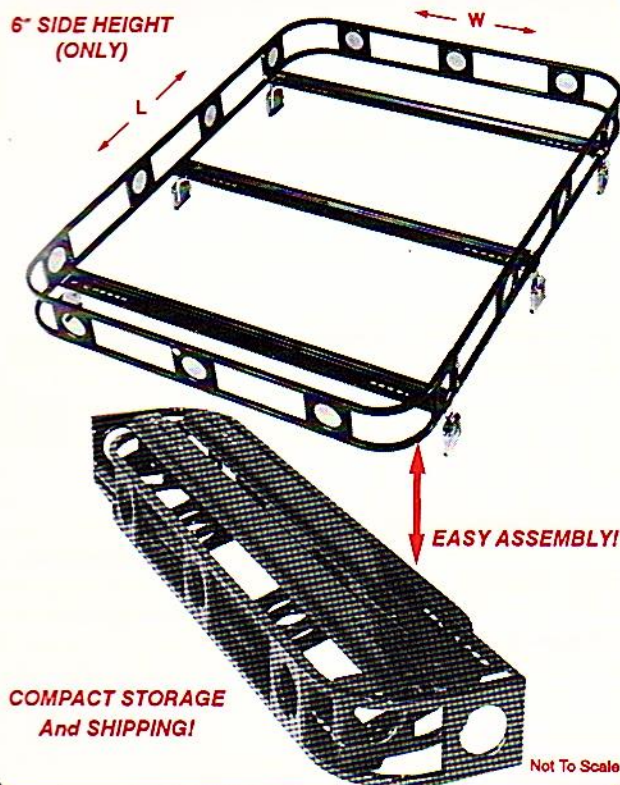
COMPACT STORAGE AND SHIPPING!



NOT TO SCALE

CON-FERR® "PORTHOLE®" ROOF RACKS

6" SIDE HEIGHT
(ONLY)



COMPACT STORAGE
And SHIPPING!

"STANDARD" BOLT-TOGETHER "PORTHOLE®" ROOF RACKS

Exclusive Con-Ferr® two way "Lock/Fit Channel®" allows easy assembly and provides the strength inherent in our one piece models. The two end assemblies have a rigid cross bar welded in place to ensure extra strength. No special tools are needed; Standard open end wrenches are all that are needed for assembly of Roof Racks, Clamps, and installation. Roof Racks with our "Adjust-A-Mounts®" require additional tools: a hand held drill and drill bits to 1/2".

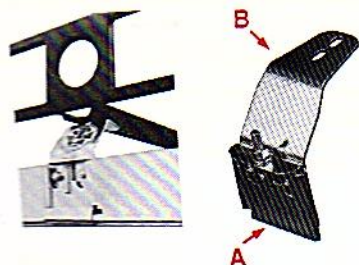
Check These "Standard" Features:
(In Addition To Those Listed On Page 2)

- ✓ MODULAR WELDED CONSTRUCTION
- ✓ ENDS HAVE CROSSBAR WELDED IN PLACE
- ✓ SIDES BOLT TO ENDS
- ✓ CON-FERR'S EXCLUSIVE DESIGNED "LOCK/FIT CHANNEL" ASSURES EASY ASSEMBLY AND EXTRA STRENGTH
- ✓ ENDS, SIDES, AND CROSSBARS PAINTED GLOSS BLACK
- ✓ INCLUDES EITHER "BULLDOG®" CLAMPS OR BOLT-TO-THE-ROOF "ADJUST-A-MOUNTS®" - (see product graphs on pages 7-13)
- ✓ WIDE RANGE OF SIZES — WIDTHS: 5', 4½', 4', And 3½' BY LENGTHS: 3', 4', 5', 6', 7', And 8'
- ✓ ALL SIZES AVAILABLE IN 6" SIDE HEIGHT - ONLY
- ✓ COMPACT STORAGE

UPS-able!

One of these exclusive Con-Ferr® mounting systems, described below, is provided with each "Porthole®" Roof Rack. Please see

product graphs on pages 7 through 13 of this catalog for ordering information.



HEAVY DUTY "BULLDOG®" CLAMP — (G-8099)

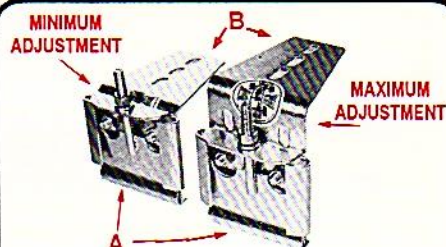
This Heavy Duty "Bulldog®" Clamp is an exclusive Con-Ferr® design for tough Back Country use.

Features include: Large 3 1/4" Gripping Jaw (A) • All Steel Construction • 3/16" Thick Formed Steel Plate Extension Bracket (B) • Full 6" from the bottom of vehicle drip rail to the top of the extension bracket that would mount to the rack • All Parts Are Blue-Zinc Electro-Plated • All Assembly And Mounting Hardware.

"ADJUST-A-MOUNT®" — (G-8107)

The bolt-to-the-roof "Adjust-A-Mount®" is an exclusive Con-Ferr® design that is the "perfect" mounting solution for vehicles without solid steel drip rails. No matter the degree of angle, or curve, even if the roof is totally flat, Con-Ferr's "Adjust-A-Mount®" will automatically, and easily position itself.

Installation is simple: Position the roof rack to the desired location on the roof, the "foot" requires a minimum rectangular mounting area of 1 1/4" deep x 6" long, and the "Adjust-A-Mount®" will then automatically position itself. Mark, drill, and install the Well Nuts® (provided) — just that easy! To remove the roof rack: remove all "foot" swivel bolts and lift rack from vehicle roof -- even easier!



"SHORTY" "BULLDOG®" CLAMP — (G-8090)

This "Bulldog®" Clamp is an exclusive Con-Ferr® design for tough Back Country use.

Features include: Two height adjustments; 3" minimum to 4 1/2" maximum from the bottom of the drip rail to the top of the extension bracket • Large 3 1/4" Gripping Jaw (A) • All Steel Construction • 10 Gauge Thick Formed Steel Plate Adjustable Extension Bracket (B) • All Parts Are Blue-Zinc Electro-Plated • All Assembly And Mounting Hardware.

Though all Con-Ferr® "Porthole®" Roof Racks are designed for heavy duty use, **Do Not Exceed** Vehicle Manufacturer's Roof Load Specifications Or Load Any Con-Ferr® Roof Rack In Anyway That Will Make The Operation Of The Vehicle **UNSAFE**. The primary purpose of a roof rack is: allow you to stow **light weight bulky space consuming items** up over the roof instead of losing limited valuable inside" vehicle space that could restrict the

number of passengers, or the passengers' comfort. Depending on the roof rack size, and quantity of items, a Con-Ferr® "Porthole®" Roof Rack will allow you to bring most, if not all, those items that are necessary and make an outing more comfortable - **without** the hassles of renting, hooking up, towing a trailer along, and paying for that "extra" parking space to do so.

CON-FERR® "PORTHOLE®" ROOF RACKS

DETERMINING WHICH SIZE CON-FERR® ROOF RACK SUITS YOUR NEEDS

Your understanding of the following information is important in aiding you to order and obtain the Con-Ferr® Roof Rack that will best fit your needs and the vehicle, both equally important. *Read all the information completely. Make all measurements carefully and completely, before ordering your new Roof Rack.*

The first consideration is: "stationary and carrying load capacity". Con-Ferr® Roof Racks are designed for heavy duty use; however, we are not implying, nor do we intend, that you load our Roof Rack in such a manner which would make the operation of your vehicle unsafe. **DO NOT EXCEED VEHICLE MANUFACTURER'S ROOF OR VEHICLE LOAD SPECIFICATIONS** (refer to your owner's manual or contact vehicle manufacturer directly if unsure of specifications).

The second consideration is: "overhang"; front to rear and side to side, each has an effect on the other. You will note that at the top of the following catalog pages, the actual width, driver's side to passenger's side, of the Roof Racks are provided: e.g.: 5' WIDE ROOF RACKS. Under the heading "ROOF RACK SPECIFICATIONS" you will see a column, first - far left, captioned: "LENGTH (Front to Back)". This column lists all available lengths. We recommend that the physical size, width and length, of the Roof Rack does not exceed the physical, width and length, dimensions of the roof. Refer to drawings 1 and 2.

Determine the maximum length of the Roof Rack you wish to order. In drawing 2, please note the various situations that you may encounter and should be cautious while determining the maximum length of the Roof Rack. We recommend that you leave about 2 inches of space between any items such as sunroofs(E), vents(F), or swing-up rear windows and gates(G) and the Roof Rack, to prevent any operational interference. At this point you should decide which Roof Rack Side Height you will want; 4 or 6 inch.

NEXT DETERMINE WHICH OF THE FOLLOWING CON-FERR® MOUNTING SYSTEM IS BEST SUITED FOR YOUR VEHICLE MODEL.

If your vehicle is equipped with **all STEEL** continuous straight (front to rear) drip rails on both the driver's and passenger's sides of the roof, consult the ordering information contained in the shaded boxes with the headings of: "ROOF RACKS WITH HEAVY DUTY "BULLDOG®" CLAMPS (CF# G-8099)", or "ROOF RACKS WITH "SHORTY" "BULLDOG®" CLAMPS (CF# G-8090)".

If your vehicle is **not** equipped with drip rails, as described above, or is equipped with plastic, or combination of plastic and steel, or curved (generally over door windows) not continuously straight, or riveted/screwed onto the vehicle (drip rails that are not an integral part of the roof or steel side body panel which can fall, because of the gripping force or load carrying abilities that is exerted by our clamp installation and usage, and cause extensive damage to vehicle, and others) type drip rails, consult the ordering information contained in the shaded box with the heading of: "ROOF RACKS WITH BOLT-TO-THE-ROOF CON-FERR® "ADJUST-A-MOUNTS®"

ROOF RACKS WITH HEAVY DUTY AND "SHORTY" "BULLDOG®" CLAMPS

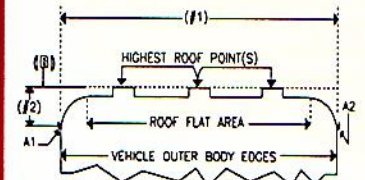
Measure(#1) from the driver's side drip rail(A1) to the passenger's side drip rail(A2) at three different locations (front - center - rear) of the vehicles roof, see drawing 1. Con-Ferr®'s Roof Racks are available in 3', 3½', 4', 4½' and 5' widths. Determine which Roof Rack width is closest (within 4 inches) to your measurements, e.g.: if your measurement(#1) is 54 inches, you then refer to the catalog page with "4½' Wide Roof Rack listings". To determine the next important factor, which Con-Ferr® "Bulldog®" Clamp should be ordered with your new Roof Rack, lay a straight edge(B) across the vehicle roof, see drawing 1. Measure(#2) from the bottom of the drip rail(either A1 or A2) then to the underside of the straight edge(B) (insure that the straight edge is flat against the highest points of the roof), see drawing 1. If your measurement(#2) is more than 4 inches and less than 6 inches refer to specifications in the shaded Information box for Heavy Duty "Bulldog®" Clamps (CF# G-8099). If your measurement(#2) is less than 4 inches refer to specifications in the shaded Information box for "Shorty" "Bulldog®" Clamps (CF# G-8090). Once you know the type of clamp you are going to use, compare your drip rail measurement(#1) to those listed as "not more than "nn" inches, and not less than "nn" inches apart".

Please Note: If you feel you may want to order a Con-Ferr® Roof Rack that is not as wide as the vehicle's outer most body sides refer to the next Roof Rack width narrower (e.g.: Instead of 4½' see the information boxes under 4' Wide). However, before placing your order for the narrower Roof Rack insure that maximum and minimum measurements correspond to your vehicle's measurements. Con-Ferr® can not be held responsible for "customer incorrect measurements".

ROOF RACKS WITH CON-FERR®'S EXCLUSIVE BOLT TO THE ROOF "ADJUST-A-MOUNTS®"

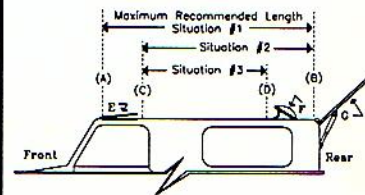
First: determine what width Roof Rack you will be ordering. You must decide if you want your new Roof Rack to ALIGN with the outer body edges (refer to drawing 3) or the roof flat area, refer to drawing 4. Measure(#1A or 1B - drawing 5) from the drivers to the passengers at three different locations, front - center - rear, of the vehicles roof. If your vehicle has side windows that "sweep" into the roof, as shown in drawing 5, be sure to note the exact measurement referred to as "MOUNT WIDTH (Min.) 3". Con-Ferr®'s Roof Racks are available in 3', 3½', 4', 4½' and 5' wide; determine which available Roof Rack width is closest (within 4 inches) to your measurement(1A or 1B), e.g.: if your measurement(1A or 1B) is 54 inches you then refer to the catalog page with "4' Wide Roof Rack listings". Compare your measurements to those listed in the shaded Information box as "not more than "nn" inches, and not less than "nn" inches apart". If your vehicle has side windows that "sweep" into the roof, as shown in drawing 5, ensure that your measurement is not smaller than the listed: - "not less than "nn" inches apart", as listed in the shaded Information box. If the measurement IS smaller or less than the minimum listed for that width Roof Rack, YOU WILL NEED TO MAKE YOUR ROOF RACK SELECTION FROM THE NEXT SMALLER WIDTH SERIES (In This Example — 4' Wide Series).

Measuring — Side To Side



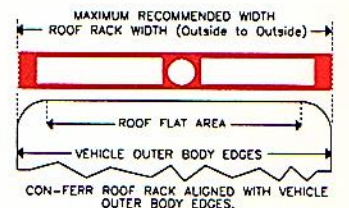
1

Measuring — Front To Rear



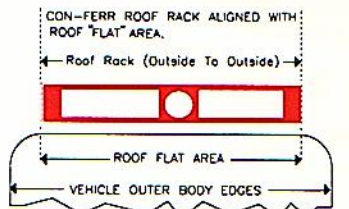
2

Roof Rack Alignment — Outer Body To Outer

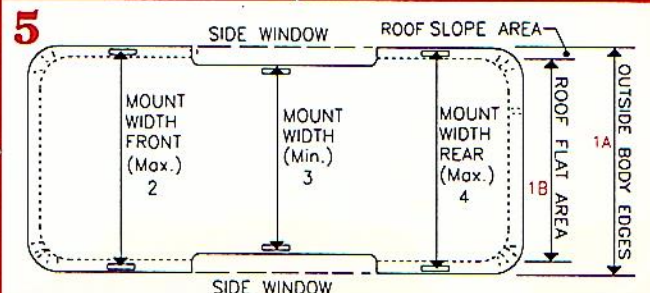


3

Roof Rack Alignment — Roof "Semi" -Flat



4



5

CON-FERR® "PORTHOLE®" ROOF RACKS

G-8083
(Page # 7)

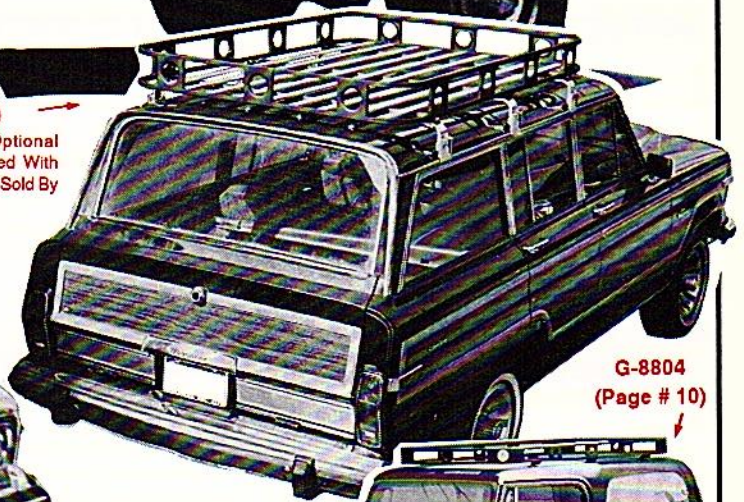


G-8906
(Page # 9)

[☆ = Customer Optional
Flooring Not Included With
Roof Racks And Not Sold By
Con-Ferr®]

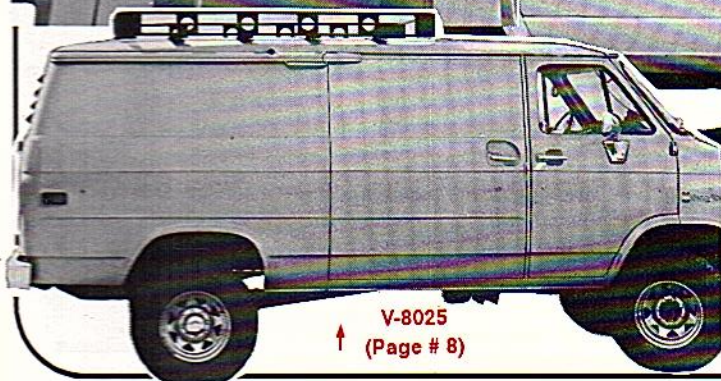
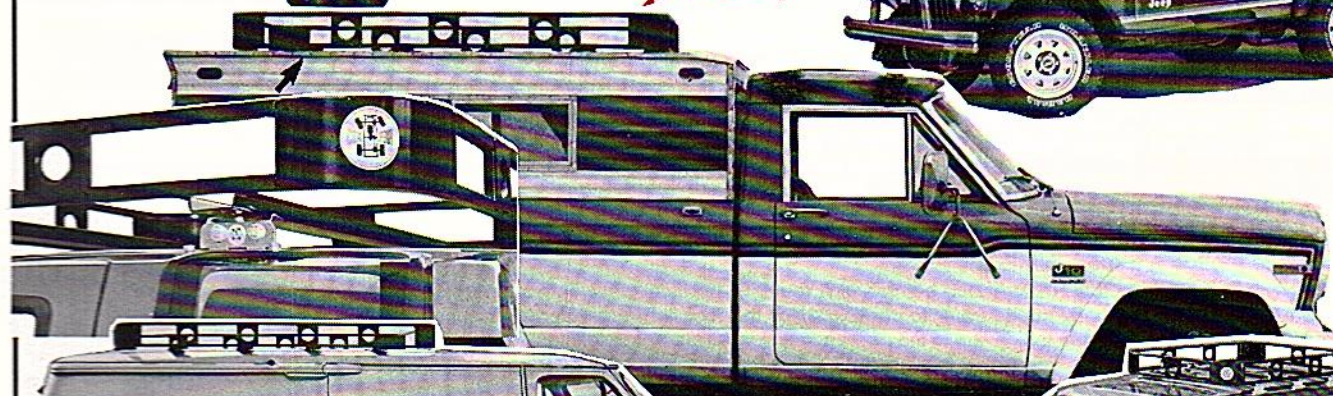


G-8807
(Page # 8)



G-8804
(Page # 10)

V-8867
(Page # 8)



V-8025
(Page # 8)

G-9332
(Page 10)



CON-FERR® "PORTHOLE®" ROOF RACKS

5 FOOT WIDE ROOF RACKS

The following 5 foot wide Roof Racks **WITH "BULLDOG" CLAMPS** should fit on most of the following vehicle models with solid steel drip rails (Please Review **IMPORTANT Information On Page 5, And In The Shaded Boxes Below To Insure That You Will Be Ordering The Correct Roof Rack Model!**): 1956-75 Jeep® CJs with hard top • Toyota Land Cruiser FJ40/FJ45/FJ55 with hard top • Ford, Chevrolet, GMC, and

Dodge full size Trucks (*over the cab mounting*) • All Ford and Dodge full size Vans with centered body pivoting sliding door, and fully accessible drip rails, Chevrolet GMC Vans *without* sliding doors • **WITH "ADJUST-A-MOUNTS"**: Chevrolet GMC and Dodge Vans *with roof top pivoting sliding door* • pre-1980 Suburbans • Full Size Trucks (*for over the cab mounting*) • Campers, and Camper Shells • other vehicles.

ROOF RACKS WITH CON-FERR® HEAVY DUTY "BULLDOG" CLAMPS (CF# G-8099) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 67 1/4 inches apart, or less than 48 inches apart.** And with a roof height of **not more than 6 inches and not less than 3 1/2 inches** (if 3 inches or less order Roof Rack with "Shorty" CF# G-8090 Clamp mounts).

ROOF RACKS WITH CON-FERR® BOLT TO THE ROOF "ADJUST-A-MOUNTS" can be mounted to a surface **not wider than 65 inches and not less than 33 inches apart** (outer edge of driver's side mount to outer edge of passenger's side mount) with a roof to mount height of **no more than 2 1/2 inches.**

ROOF RACKS WITH CON-FERR® "SHORTY" "BULLDOG" CLAMPS (CF# G-8090) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 62 1/2 inches apart, or less than 43 1/4 inches apart.** And with a roof height of **not more than 4 inches.** (If roof height is more than 4 inches, order Roof Rack with Heavy Duty" Clamp mounts CF# G-8099. If "Shorty" "Bulldog" Clamp is adjusted to its lowest height setting of 3 inches, then the vehicle drip rails **can not be less than 62 inches apart**).

"ONE PIECE WELDED" ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY.	MOUNT QTY.	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
12'	6"	7	14	G-8098	107	V-8860	104	G-6100	105	\$513.80
10'	6"	6	12	G-8083	95	V-8862	92	G-6109	93	\$467.25
7'	6"	4	8	G-8027	65	V-8864	62	G-6115	63	\$269.25
5 1/2'	6"	3	6	G-8025	55	V-8865	52	G-6102	53	\$213.25
4'	6"	2	4	G-8085	45	V-8868	42	G-6110	43	\$174.90
3'	6"	2	4	G-8065	40	V-8866	37	G-6105	38	\$164.25
7'	4"	4	8	G-8063	65	V-8861	62	G-6108	63	\$265.60
5 1/2'	4"	3	6	G-8055	55	V-8863	52	G-6114	53	\$209.25

"DELUXE" BOLT-TOGETHER ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY.	MOUNT QTY.	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
3 1/2'	6"	2	4	G-9120	44	G-9130	41	G-9140	42	\$218.60
4'	6"	2	4	G-9121	46	G-9131	43	G-9141	44	\$227.95
5'	6"	3	6	G-9122	57	G-9132	53	G-9142	54	\$282.25
6 1/2'	6"	4	8	G-9123	71	G-9133	65	G-9143	67	\$348.95
8'	6"	4	8	G-9124	75	G-9134	69	G-9144	71	\$369.95
3 1/2'	4"	2	4	G-9125	42	G-9135	39	G-9145	40	\$218.60
4'	4"	2	4	G-9126	43	G-9136	40	G-9146	41	\$227.95
5'	4"	3	6	G-9127	55	G-9137	50	G-9147	52	\$282.25
6 1/2'	4"	4	8	G-9128	67	G-9138	61	G-9148	63	\$348.95
8'	4"	4	8	G-9129	71	G-9139	65	G-9149	67	\$369.95

SPECIAL NOTE: When 8', 7', 6 1/2', 6' long Con-Ferr® Roof Racks that are installed on vehicles with two piece roofs; the Roof Rack will have to be removed first in order to remove the "Poly" roof portion of the two

piece roof. If Roof Racks 5', 4', and 3' long are installed to the "Poly" top portion of a two piece roof; the roof rack and "Poly" portion of the roof can be removed together as single unit.

Please Note: ☆"Customer optional flooring" means that the customer must obtain the materials for the floor, and install it themselves. Con-Ferr® Mfg. Co., Inc. does **not include, or sell any type of flooring.** Generally the customer purchases locally, and installs, plywood (1/2" to 3/4" thick), cut to preferred size, painted (*weather protection*) all sides.

— ROOF RACK LISTINGS CONTINUED ON PAGE 8 —

CON-FERR® "PORTHOLE®" ROOF RACKS

5 FOOT WIDE ROOF RACKS — Continued

"STANDARD" BOLT-TOGETHER ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY.	MOUNT QTY.	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
8'	6"	4	8	G-8900	70	G-8935	67	G-8106	68	\$309.65
7'	6"	4	8	G-8901	66	G-8937	63	G-8111	64	\$293.25
6'	6"	3	6	G-8903	55	G-8939	52	G-8103	53	\$244.25
5'	6"	3	6	G-8905	53	G-8941	50	G-8116	51	\$229.85
4'	6"	2	4	G-8907	42	G-8943	39	G-8112	40	\$192.25
3'	6"	2	4	G-8909	39	G-8945	36	G-8118	37	\$183.40

"ONE PIECE WELDED" ROOF RACKS WITH "FLEX" CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS						
LENGTH (Front To Back)	SIDE HEIGHT	FLEX STRUT QTY.	MOUNT QTY.	PART NO.	SHIP WT (LBS)	PRICE EACH (FOB)
10'	6"	7	35	V-8083	80	\$483.95
7'	6"	4	20	V-8027	55	\$286.25
5 1/2'	6"	3	16	V-8025	50	\$230.25

4 1/2 FOOT WIDE ROOF RACKS

The following 4 1/2 feet wide Roof Racks WITH "BULLDOG®" CLAMPS should fit on most of the following vehicle models with solid steel drip rails (Please Review **IMPORTANT** Information On Page 3, And In The Shaded Boxes Below To Ensure That You Will Be Ordering The Correct Roof Rack Model!): 1984-89 Isuzu Trooper • 1948-63 Jeep Station wagons, All Wagoneers, and 1977-83 full size Cherokees •

Toyota Land Cruiser FJ60/61 • IH Scout 80/800 models • 1965-77 Ford Bronco with hard top • Chevrolet, Ford, Dodge, and Plymouth Mini-Vans • IH Scout II. • WITH Bolt-The-Roof "ADJUST-A-MOUNTS®": 1978-UP Ford Full Size Bronco, Explorer • Chevrolet/GMC K5 Blazer/Jimmy • Ram Charger/Trail Duster • Chevrolet, Ford and Dodge Mini Vans • other 2/4WD vehicles.

ROOF RACKS WITH HEAVY DUTY "BULLDOG®" CLAMPS (CF# G-8099) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 61 inches apart**, or **less than 44 inches apart**. And with a roof height of **not more than 6 inches** and **not less than 3 1/2 inches** (if 3 inches or less order Roof Rack with "Shorty" CF# G-8090 Clamp mounts).

ROOF RACKS WITH bolt-to-the-roof "ADJUST-A-MOUNTS®" can be mounted to a surface **not wider than 59 1/2 inches** and **not less than 29 1/2 inches** apart (outer edge of driver's side mount to outer edge of passenger's side mount) with a roof to mount height of **no more than 2 1/4 inches**. 2WD and 4WD Vehicles.

ROOF RACKS WITH "SHORTY" "BULLDOG®" CLAMPS (CF# G-8090) can be mounted to vehicles with continuous straight (not curved - over window type) steel Drip Rails that are **not more than 56 1/2 inches apart**, or **less than 40 inches** apart. And with a roof height of **not more than 4 inches** (• If roof height is more than 4 inches, order Roof Rack with Heavy Duty" Clamp mounts CF# G-8099. • If "Shorty" "Bulldog®" Clamp is adjusted to its lowest height setting of 3 inches, then the vehicle drip rails can not be less than 56 inches apart).

"ONE PIECE WELDED" ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY.	MOUNT QTY.	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
6'	6"	3	6	G-8807	55	V-8867	55	G-8208	55	\$235.55
5'	4"	3	6	G-8806	44	V-8869	44	G-8200	44	\$230.85

SPECIAL NOTE: When 8', 7', 6 1/2', 6' long Con-Ferr® Roof Racks that are installed on vehicles with two piece roofs; the Roof Rack will have to be removed first in order to remove the "Poly" roof portion of the

two piece roof. If Roof Racks 5', 4', and 3' long are installed to the "Poly" top portion of a two piece roof; the roof rack and "Poly" portion of the roof can be removed together as single unit.

Please Note: ☆"Customer optional flooring" means that the customer must obtain the materials for the floor, and install it themselves. Con-Ferr® Mfg. Co., Inc. does not include, or sell any type of flooring. Generally the customer purchases locally, and installs, plywood (1/2" to 3/4" thick), cut to preferred size, painted (**weather protection**) all sides.

— 4 1/2' ROOF RACK LISTINGS CONTINUED ON PAGE 9 —

CON-FERR® "PORTHOLE®" ROOF RACKS

4½ FOOT WIDE ROOF RACKS — CONTINUED

"DELUXE" BOLT-TOGETHER ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
3 1/2'	6"	2	4	G-9220	42	G-9230	39	G-9240	40	\$212.75
4'	6"	2	4	G-9221	44	G-9231	41	G-9241	42	\$222.25
5'	6"	3	6	G-9222	55	G-9232	51	G-9242	52	\$276.25
6 1/2'	6"	4	8	G-9223	69	G-9233	63	G-9243	65	\$343.25
8'	6"	4	8	G-9224	73	G-9234	67	G-9244	69	\$364.30
3'	4"	2	4	G-9225	40	G-9235	37	G-9245	38	\$212.75
4'	4"	2	4	G-9226	41	G-9236	38	G-9246	39	\$222.25
5'	4"	3	6	G-9227	53	G-9237	48	G-9247	50	\$276.25
6 1/2'	4"	4	8	G-9228	65	G-9238	59	G-9248	61	\$343.25
8'	4"	4	8	G-9229	69	G-9239	63	G-9249	65	\$364.30

"STANDARD" BOLT-TOGETHER ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
8'	6"	4	8	G-8902	67	G-8938	64	G-6207	65	\$304.25
7'	6"	4	8	G-8904	64	G-8940	61	G-6201	62	\$287.60
6'	6"	3	6	G-8906	62	G-8942	59	G-6212	60	\$238.35
5'	6"	3	6	G-8908	60	G-8944	57	G-6203	58	\$224.25
4'	6"	2	4	G-8910	50	G-8946	47	G-6210	48	\$186.55
3'	6"	2	4	G-8912	39	G-8948	36	G-6205	37	\$177.75

SPECIAL NOTE #1: When 8', 7', 6½', or 6' long Con-Ferr® Roof Racks that are installed on vehicles with two piece roofs; the Roof Rack will have to be removed first in order to remove the "Poly" roof portion of the two piece roof. If Roof Racks 5', 4', 3½', and 3' long are installed to the "Poly" top portion of a two piece roof; the roof rack and "Poly" portion of the roof can be removed together as single

unit. **Note #2:** "Customer optional flooring" means that the customer must obtain the materials for the floor, and install it themselves. Con-Ferr® Mfg. Co., Inc. does not include, or sell any type of flooring. Generally the customer purchases locally, and installs, plywood (½" to ¾" thick), cut to preferred size, painted (*weather protection*), all sides.

4 FOOT WIDE ROOF RACKS

The following 4 foot wide Roof Racks **WITH "BULLDOG®" CLAMPS** should fit on most of the following vehicle models with solid steel drip rails (Please Review **IMPORTANT** Information On Page 5, And In The Shaded Boxes Below To Ensure That You Will Be Ordering The Correct Roof Rack Model!): 1984-92 Jeep® Cherokee • 1990-UP Isuzu Trooper • Mitsubishi Montero • Dodge Raider • V.W. Beetles • Chevrolet, Ford, Dodge, Chrysler, and Plymouth: Mini-Vans, and ½t-¾t Trucks (*over the cab*) • Toyota Tercels, and El Vans • Nissan (Datsun) compacts •

and Campers and Camper Shells • **WITH Bolt-To-The-Roof "ADJUST-A-MOUNTS®"**: 1976-UP Jeep CJs, All Wrangler • Ford 1978-UP Full Size Bronco, Explorer, All Bronco II • Mazada Navajo • Chevrolet/GMC Full Size Blazer/Jimmy, and S10/S15 Blazer/Jimmy • Ram Charger/ Trail Duster • Chevrolet, Ford, and Dodge: Mini Vans, and ½t-¾t Trucks (*over the cab*) • Campers and Camper Shells • other vehicles.

ROOF RACKS WITH HEAVY DUTY "BULLDOG®" CLAMPS (CF# G-8099) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 55 1/4 inches apart**, or **less than 40 1/2 inches apart**. And with a roof height of **not more than 6 inches** and **not less than 3 1/2 inches** (if 3 inches or less order Roof Rack with "Shorty" CF# G-8090 Clamp mounts).

ROOF RACKS WITH BOLT TO THE ROOF "ADJUST-A-MOUNTS®" can be mounted to a surface **not wider than 53 inches** and **not less than 23 inches apart** (outer edge of driver's side mount to outer edge of passenger's side mount) with a roof to mount height of **no more than 2 1/2 inches**.

ROOF RACKS WITH "SHORTY" "BULLDOG®" CLAMPS (CF# G-8090) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 50 1/2 inches apart**, or **less than 36 inches apart**. And with a roof height of **not more than 4 inches** (• If roof height is more than 4 inches, order Roof Rack with "Heavy Duty" Clamp mounts CF# G-8099. • If "Shorty" "Bulldog®" Clamp is adjusted to its lowest height setting of 3 inches, then the vehicle drip rails **can not be less than 50 inches apart**).

— 4 FOOT ROOF RACK LISTINGS CONTINUED ON PAGE 10 —

CON-FERR® "PORTHOLE®" ROOF RACKS

— 4 FOOT WIDE ROOF RACKS — CONTINUED

"ONE PIECE WELDED" ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
6'	6"	3	6	G-6305	50	G-6316	47	G-6308	48	\$225.50
5'	6"	3	6	G-8093	45	V-8875	42	G-6310	43	\$207.25
4'	6"	2	4	G-8810	40	V-8871	37	G-6302	38	\$167.25
6'	4"	3	6	G-6311	49	G-6306	46	G-6315	47	\$221.95
5'	4"	3	6	G-8097	45	V-8878	42	G-6307	43	\$204.25
4'	4"	2	4	G-8811	40	V-8873	37	G-6300	38	\$164.75

"DELUXE" BOLT-TOGETHER ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
3 1/2'	6"	2	4	G-9340	41	G-9330	38	G-9320	39	\$206.50
4'	6"	2	4	G-9341	43	G-9331	40	G-9321	41	\$215.50
5'	6"	3	6	G-9342	54	G-9332	50	G-9322	51	\$269.70
6 1/2'	6"	4	8	G-9343	68	G-9333	62	G-9323	64	\$336.40
8'	6"	4	8	G-9344	72	G-9334	66	G-9324	68	\$357.50
3 1/2'	4"	2	4	G-9345	39	G-9335	36	G-9325	37	\$206.50
4'	4"	2	4	G-9346	40	G-9336	37	G-9326	38	\$215.50
5'	4"	3	6	G-9347	52	G-9337	47	G-9327	49	\$269.70
6 1/2'	4"	4	8	G-9348	64	G-9338	58	G-9328	60	\$336.40
8'	4"	4	8	G-9349	68	G-9339	62	G-9329	64	\$357.50

"STANDARD" BOLT-TOGETHER ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)ND		PRICE EACH (FOB)
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
8'	6"	4	8	G-8917	65	G-8953	62	G-6309	63	\$298.50
7'	6"	4	8	G-8919	62	G-8955	59	G-6304	60	\$281.90
6'	6"	3	6	G-8921	53	G-8957	50	G-6314	51	\$232.70
5'	6"	3	6	G-8923	50	G-8959	47	G-6301	48	\$218.45
4'	6"	2	4	G-8925	39	G-8961	36	G-6312	37	\$180.85
3'	6"	2	4	G-8927	36	G-8963	33	G-6303	34	\$172.30

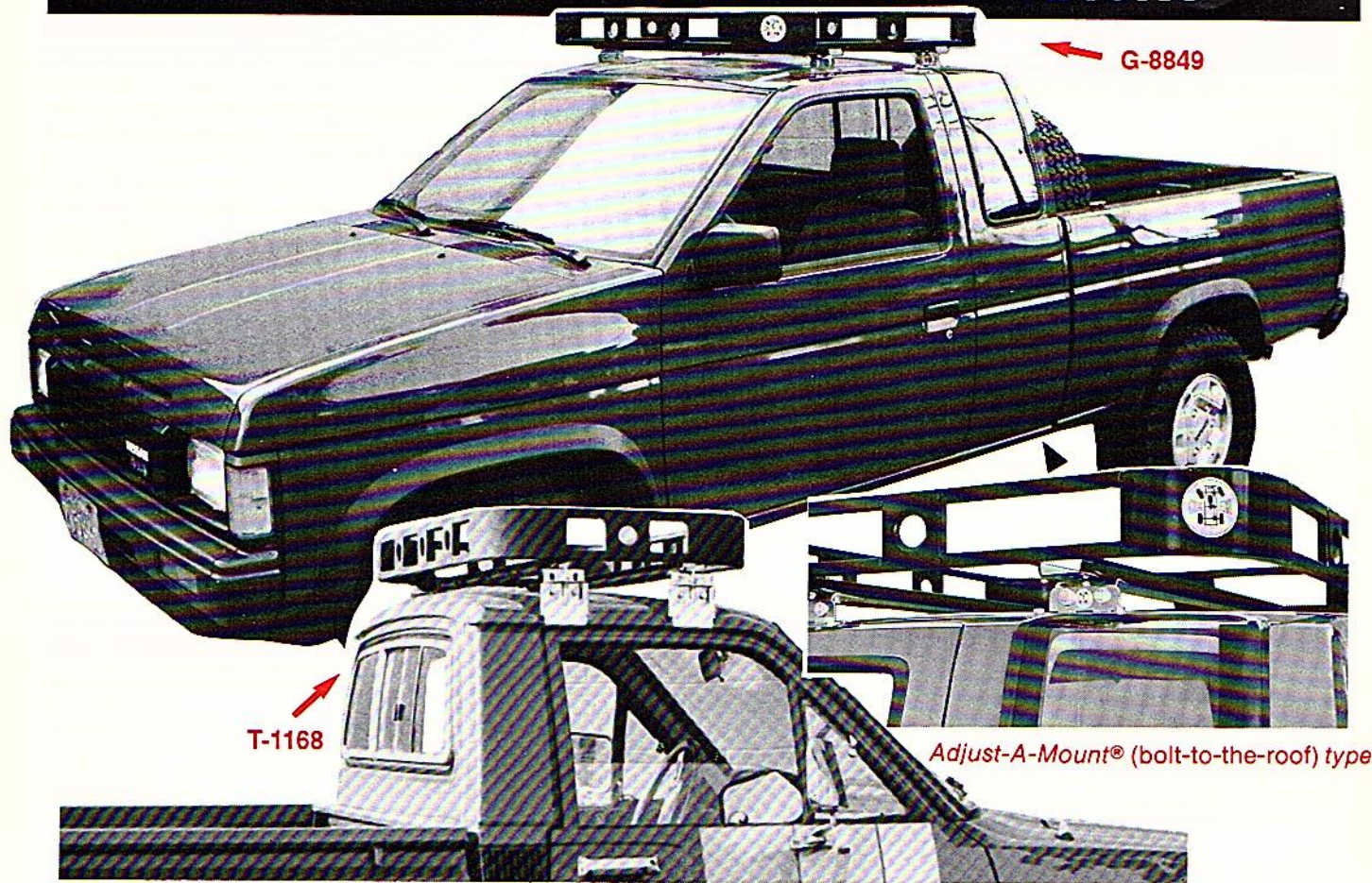
"ONE PIECE WELDED" ROOF RACKS WITH "FLEX" CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS						
LENGTH (Front To Back)	SIDE HEIGHT	FLEX STRUT QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PRICE EACH (FOB)
6 1/2'	6"	3	15	G-8802	55	\$260.65
5'	6"	3	16	G-8060	40	\$209.25
6 1/2'	4"	3	16	G-8820	55	\$257.80
5'	4"	3	16	G-8804	40	\$202.25

SPECIAL NOTE #1: When 8', 7', 6 1/2', or 6' long Con-Ferr® Roof Racks that are installed on vehicles with two piece roofs; the Roof Rack will have to be removed first in order to remove the "Poly" roof portion of the two piece roof. If Roof Racks 5', 4', 3 1/2', and 3' long are installed to the "Poly" top portion of a two piece roof; the roof rack and "Poly" portion of the roof can be removed together as single unit.

Note #2: "Customer optional flooring" means that the customer must obtain the materials for the floor, and install it themselves. Con-Ferr® Mfg. Co., Inc. does not include, or sell any type of flooring. Generally the customer purchases locally, and installs, plywood (1/2" to 3/4" thick), cut to preferred size, painted (*weather protection*) all sides.

CON-FERR® "PORTHOLE®" ROOF RACKS



46" WIDE ROOF RACKS

The following 46" wide Roof Racks WITH "BULLDOG®" CLAMPS should fit on most of the following vehicle models with solid steel drip rails (Please Review **IMPORTANT** Information On Page 5, And In The Shaded Boxes Below To Ensure That You Will Be Ordering The Correct Roof Rack Model!): All Make Mini And "Down Size" Truck models with

"standard" (recommended size is marked with ①) cab, and "Extra" or "King" cabs • WITH Bolt-To-The-Roof "ADJUST-A-MOUNTS®": All Makes Mini and "Down Size" Truck models with "standard" (recommended size is marked with ①) cab, and "Extra" or "King" cabs • other vehicles.

ROOF RACKS WITH HEAVY DUTY "BULLDOG®" CLAMPS (CF# G-8099) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 52 1/2 inches** apart, or **less than 40 3/4 inches** apart. And with a roof height of **not more than 6 inches** and **not less than 3 1/2 inches** (if 3 inches or less order Roof Rack with "Shorty" CF# G-8090 Clamp mounts).

ROOF RACKS WITH bolt-to-the-roof "ADJUST-A-MOUNTS®" can be mounted to a surface **not wider than 53 1/2 inches** and **not less than 26 1/2 inches** apart (outer edge of driver's side mount to outer edge of passenger's side mount) with a roof to mount height of **no more than 2 1/4 inches**. 2WD and 4WD Vehicles.

ROOF RACKS WITH "SHORTY" "BULLDOG®" CLAMPS (CF# G-8090) can be mounted to vehicles with continuous straight (not curved - over window type) steel Drip Rails that are **not more than 50 inches** apart, or **less than 40 inches** apart. And with a roof height of **not more than 4 inches** (①: if roof height is more than 4 inches, order Roof Rack with Heavy Duty" Clamp mounts CF# G-8099. ②: if "Shorty" "Bulldog®" Clamp is adjusted to its lowest height setting of 3 inches, then the vehicle drip rails can not be less than 47 1/2 inches apart).

"ONE PIECE WELDED" ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
38"	4"	2	4	G-6600	35	G-8849	32	G-8844	33	\$154.95
26" ①	4"	2	4	G-6609	30	V-8876	27	T-1168	28	\$141.95

Please Note: ☆"Customer optional flooring" means that the customer must obtain the materials for the floor, and install it themselves. Con-Ferr® Mfg. Co., Inc. does not include, or sell any type

of flooring. Generally the customer purchases locally, and installs, plywood (1/2" to 3/4" thick), cut to preferred size, painted (weather protection) all sides.

CON-FERR® "PORTHOLE"® ROOF RACKS

3 1/2 FOOT WIDE ROOF RACKS

The following 3 1/2' foot wide Roof Racks **WITH "BULLDOG"® CLAMPS** should fit on most of the following vehicle models with solid steel drip rails (Please Review **IMPORTANT** Information On Page 5, And In The Shaded Boxes Below To Insure That You Will Be Ordering The Correct Roof Rack Model!): Geo Tracker • Suzuki Samurai, and Sidekick • Subaru 2/4WD • Chevrolet, Ford, Dodge, Chrysler, Plymouth, Toyota,

Nissan (Datsun) Sub-Compacts • Toyota EL Vans • **WITH Bolt-To-The-Roof "ADJUST-A-MOUNTS"®**: Chevrolet/GMC S10/S15 Blazer/Jimmy • Ford Bronco II • Jeep® CJs, and Wrangler • Toyota 4Runner • Nissan Pathfinder • Mazda Navajo • "Down Sized" Ram Charger/Trail Duster • Chevrolet, Ford and Dodge Mini Vans • Camper and Camper Shells • other vehicles.

ROOF RACKS WITH HEAVY DUTY "BULLDOG"® CLAMPS (CF# G-8099) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 49 inches apart**, or **less than 37 inches apart**. And with a roof height of **not more than 6 inches and not less than 3 1/2 inches** (if 3 inches or less order Roof Rack with "Shorty" CF# G-8090 Clamp mounts).

ROOF RACKS WITH Bolt-To-The-Roof "ADJUST-A-MOUNTS"® can be mounted to a surface **not wider than 47 inches** and **not less than 22 inches apart** (outer edge of driver's side mount to outer edge of passenger's side mount) with a roof to mount height of **no more than 2 1/2 inches**.

ROOF RACKS WITH "SHORTY" "BULLDOG"® CLAMPS (CF# G-8090) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 44 inches apart**, or **less than 32 1/2 inches apart**. And with a roof height of **not more than 4 inches** (• If roof height is more than 4 inches, order Roof Rack with "Heavy Duty" Clamp mounts CF# G-8099. • If "Shorty" "Bulldog"® Clamp is adjusted to its lowest height setting of 3 inches, then the vehicle drip rails can **not be less than 44 inches apart**).

"ONE PIECE WELDED" ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
7'	6"	4	8	G-6405	59	G-6701	56	G-6906	57	\$239.99
6'	6"	3	6	G-6410	57	G-6709	54	G-6901	55	\$208.95
7'	4"	4	8	G-6413	58	G-6700	55	G-6904	56	\$236.50
6'	4"	3	6	G-6406	56	G-6705	53	G-6900	54	\$205.99
5'	4"	3	6	G-6404	45	V-8872	42	G-8818	43	\$188.60
4'	4"	2	4	G-6401	40	V-8874	37	G-8840	38	\$163.25

"DELUXE" BOLT-TOGETHER ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
3 1/2'	6"	2	4	G-9440	38	G-9430	35	G-9420	36	\$200.55
4'	6"	2	4	G-9441	40	G-9431	37	G-9421	38	\$209.90
5'	6"	3	6	G-9442	51	G-9432	47	G-9422	48	\$263.85
6 1/2'	6"	4	8	G-9443	65	G-9433	59	G-9423	61	\$330.60
8'	6"	4	8	G-9444	69	G-9434	63	G-9424	65	\$352.25
3 1/2'	4"	2	4	G-9445	36	G-9435	33	G-9425	34	\$200.55
4'	4"	2	4	G-9446	37	G-9436	34	G-9426	35	\$209.90
5'	4"	3	6	G-9447	49	G-9437	44	G-9427	46	\$263.85
6 1/2'	4"	4	8	G-9448	61	G-9438	55	G-9428	57	\$330.60
8'	4"	4	8	G-9449	65	G-9439	59	G-9429	61	\$352.25

SPECIAL NOTE #1: When 8', 7', 6 1/2', or 6' long Con-Ferr® Roof Racks that are installed on vehicles with two piece roofs; the Roof Rack will have to be removed first in order to remove the "Poly" roof portion of the two piece roof. If Roof Racks 5', 4', 3 1/2', and 3' long are installed to the "Poly" top portion of a two piece roof; the roof rack and "Poly" portion of the roof can be removed together as single unit.

Note #2: "Customer optional flooring" means that the customer must obtain the materials for the floor, and install it themselves. Con-Ferr® Mfg. Co., Inc. does not include, or sell any type of flooring. Generally the customer purchases locally, and installs, plywood (1/2" to 3/4" thick), cut to preferred size, painted (*weather protection*) all sides.

— 3 1/2 FOOT ROOF RACK LISTINGS CONTINUED ON PAGE 13 —

CON-FERR® "PORTHOLE®" ROOF RACKS

3 1/2 FOOT WIDE ROOF RACKS — CONTINUED

"STANDARD" BOLT-TOGETHER ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				H/D CLAMPS (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY CLAMPS" (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
8'	6"	4	8	G-6400	67	G-8956	65	G-8920	65	\$293.30
7'	6"	4	8	G-6407	62	G-8958	59	G-8922	60	\$276.45
6'	6"	3	6	G-6412	52	G-8960	49	G-8924	50	\$227.25
5'	6"	3	6	G-6403	50	G-8962	47	G-8926	48	\$213.25
4'	6"	2	4	G-6408	37	G-8964	34	G-8928	35	\$175.40
3'	6"	2	4	G-6402	34	G-8966	31	G-8930	32	\$166.60

"ONE PIECE WELDED" ROOF RACKS WITH "FLEX" CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS						
LENGTH (Front To Back)	SIDE HEIGHT	FLEX STRUT QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PRICE EACH (FOB)
5'	4"	3	16	G-8833	35	\$206.25
4'	4"	2	10	G-8841	33	\$180.35

3 FOOT WIDE ROOF RACKS

The following 3 foot wide Roof Racks **WITH "BULLDOG®" CLAMPS** should fit on most of the following vehicle models with solid steel drip rails (Please Review **IMPORTANT** Information On Page 5, And In The Shaded Boxes Below To Ensure That You Will Be Ordering The Correct Roof Rack Model!): Geo Tracker • Suzuki Samurai, and Sidekick •

Subaru 2/4WD • Chevrolet, Ford, Dodge, Chrysler, Plymouth, Toyota, Nissan (Datsun) Sub-Compacts • **WITH Bolt-To-The-Roof "ADJUST-A-MOUNTS®"**: Chevrolet, Ford and Dodge Mini Vans • Camper and Camper Shells • other vehicles.

ROOF RACKS WITH CON-FERR® HEAVY DUTY "BULLDOG®" CLAMPS (CF# G-8099) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 43 inches** apart, or **less than 30 1/2 inches** apart. And with a roof height of **not more than 6 inches** and **not less than 3 1/2 inches** (if 3 inches or less order Roof Rack with "Shorty" CF# G-8090 Clamp mounts).

ROOF RACKS WITH CON-FERR® BOLT TO THE ROOF "ADJUST-A-MOUNTS®" can be mounted to a surface **not wider than 41 1/4 inches** and **not less than 16 inches** apart (outer edge of driver's side mount to outer edge of passenger's side mount) with a roof to mount height of **no more than 2 1/2 inches**.

ROOF RACKS WITH CON-FERR® "SHORTY" "BULLDOG®" CLAMPS (CF# G-8090) can be mounted to vehicles *with* continuous straight (not curved - over window type) steel Drip Rails that are **not more than 38 inches** apart, or **less than 26 inches** apart. And with a roof height of **not more than 4 inches** (if roof height is more than 4 inches, order Roof Rack with Heavy Duty® Clamp mounts CF# G-8099. If "Shorty" "Bulldog®" Clamp is adjusted to its lowest height setting of 3 inches, then the vehicle drip rails **can not be less than 38 inches** apart).

"DELUXE" BOLT-TOGETHER ROOF RACKS WITH RIGID CROSS BAR STRUTS

ROOF RACK SPECIFICATIONS				HEAVY DUTY CLAMP (G-8099)		ADJUST-A-MOUNTS® (G-8107)		"SHORTY" CLAMP (G-8090)		PRICE EACH (FOB) ALL MODELS
LENGTH (Front To Back)	SIDE HEIGHT	CROSS BAR QTY	MOUNT QTY	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	PART NO.	SHIP WT (LBS)	
3 1/2'	6"	2	4	G-9540	36	G-9530	33	G-9520	34	\$189.95
4'	6"	2	4	G-9541	38	G-9531	35	G-9521	36	\$199.25
5'	6"	3	6	G-9542	49	G-9532	45	G-9522	46	\$249.75
6 1/2'	6"	4	8	G-9543	63	G-9533	57	G-9523	59	\$316.65
8'	6"	4	8	G-9544	67	G-9534	61	G-9524	63	\$334.50
3 1/2'	4"	2	4	G-9545	34	G-9535	31	G-9525	32	\$189.95
4'	4"	2	4	G-9546	35	G-9536	32	G-9526	33	\$199.25
5'	4"	3	6	G-9547	47	G-9537	42	G-9527	44	\$249.75
6 1/2'	4"	4	8	G-9548	59	G-9538	53	G-9528	55	\$316.65
8'	4"	4	8	G-9549	63	G-9539	57	G-9529	59	\$334.50

SPECIAL NOTE #1: When 8', 7', 6 1/2', or 6' long Con-Ferr® Roof Racks that are installed on vehicles with two piece roofs; the Roof Rack will have to be removed first in order to remove the "Poly" roof portion of the two piece roof. If Roof Racks 5', 4', 3 1/2', and 3' long are installed to the "Poly" top portion of a two piece roof; the roof rack and "Poly" portion of the roof can be removed together as single unit.

Note #2: "Customer optional flooring" means that the customer must obtain the materials for the floor, and install it themselves. Con-Ferr® Mfg. Co., Inc. does not include, or sell any type of flooring. Generally the customer purchases locally, and installs, plywood (1/2" to 3/4" thick), cut to preferred size, painted (*weather protection*) all sides.

CON-FERR® ROOF RACKS ACCESSORIES

CON-FERR® EXCLUSIVE DESIGN ROOF RACK MOUNTS

Con-Ferr® offers the same high quality mounts provided with our world famous "Porthole®" Roof Racks separately. These easy to use mounts can help the "do-it-yourselfer" who wants to construct their own custom roof rack or platform. To minimize the effects on vehicle stability, your roof rack or platform should not exceed 3/4" to no more than 2 1/2" above the highest part of the roof. When designing your custom rack or platform,

the number and type of Con-Ferr® Mounts used is very important; we recommend the following: 4' long and under -- 2 mounts per side; 5' to 6', 3 mounts per side; 7' to 8 1/2', 4 mounts per side; 9' to 10', 5 mounts per side, and so on). Please remember that these are the suggested minimum number of mounts to be used. All Con-Ferr® Mounts are blue zinc plated for enhanced looks, and include related mounting hardware.

Though all Con-Ferr® Roof Racks Accessories are designed for heavy duty use, **Do Not Exceed Vehicle Manufacturer's Roof Load Specifications Or Load Any Con-Ferr Roof Rack In Anyway That Will Make The Operation Of The Vehicle UNSAFE. Do Not Load Fuel, Or Any Other Liquids On The**

Vehicle Roof! The primary purpose of these Roof Rack Accessories are: to allow you to stow light weight bulky space consuming items up over the roof instead of loosing limited valuable inside" vehicle space that could restrict the number of passengers, or the passengers' comfort.

CON-FERR®'S EXCLUSIVE "BULLDOG®" CLAMP MOUNTS

All Con-Ferr® "Bulldog®" Clamp types have a large 3 1/4" gripping jaw. "Bulldog®" Clamps will damage light duty plastic "trim" drip rails.

"HEAVY DUTY" "BULLDOG®" CLAMP - ①

This Clamp has a 3/16" thick formed steel plate extension bracket. Clamp has an overall clamp height of 6 1/4" from top of extension bracket to bottom of drip rail. Specially designed for vehicles that can handle heavy loads or can be used as a stationary platform clamp.

Part No. G-8099 (1 Clamp) Ship Wt 4 lbs.....\$14.55 EA.

Part No. G-8022 (2 Clamps) Ship Wt 8 lbs.....\$26.45 PR.

"SHORTY" "BULLDOG®" CLAMP - ②

This Clamp has two height adjustments; 3" minimum to 4 1/2" maximum from the bottom of the drip rail to the top of the extension bracket.

Part No. G-8090 (1 Clamp) Ship Wt 2 lbs.....\$10.90 EA.

Part No. G-8108 (2 Clamps) Ship Wt 4 lbs.....\$18.95 PR.

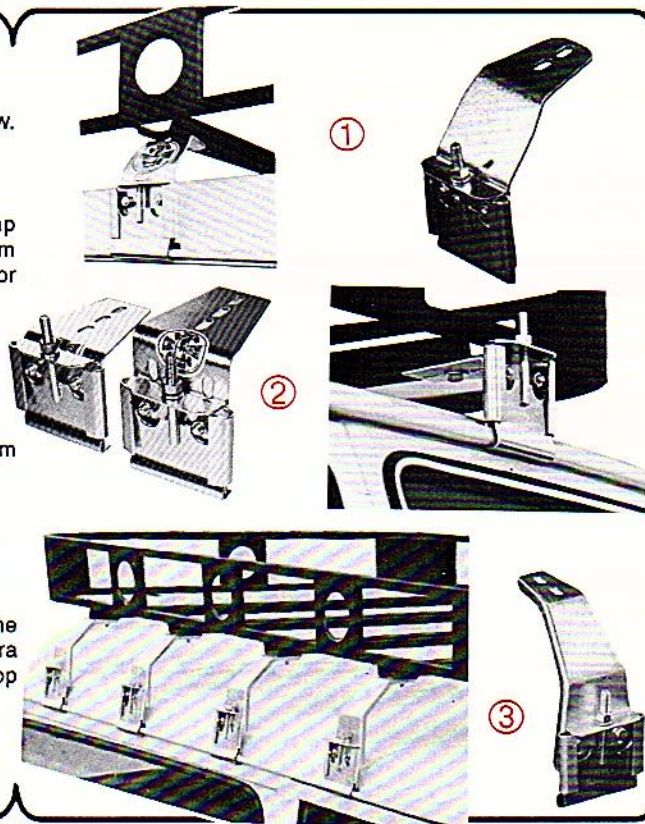
"EXTRA TALL" "BULLDOG®" CLAMPS - ③

Sometimes Con-Ferr®'s "Heavy Duty" Clamps are too low to mount to the drip rails and clear high dome roofs on vehicles like VW buses. Our "Extra Tall" "Bulldog®" Clamps are 8 1/4" from the bottom of the drip rail to the top of the extension bracket.

Part No. G-8088 (1 Clamp) Ship Wt 3 lbs.....\$12.70 EA.

Part No. G-8059 (2 Clamps) Ship Wt 6 lbs.....\$22.55 PR.

All — UPS-able!



CON-FERR®'S "ADJUST-A-MOUNT"

The "Adjust-A-Mount®" is an exclusive Con-Ferr® design that is the "ideal" mounting solution for vehicles without solid steel drip rails. No matter the degree of angle, or curve, even if the roof is totally flat, the Con-Ferr® "Adjust-A-Mount®" will automatically, and easily position itself.

Installation is simple: assemble the "foot" to the extension bracket, then the entire assembly to the roof rack (provides 2 1/2" "lift" from the bottom of the foot to the top of the extension bracket). Position the roof rack to the desired location on the roof, the "foot" requires a minimum rectangular mounting area of 1 1/4" deep x 6" long, and Con-Ferr®'s "Adjust-A-Mount®" will then automatically position itself. Mark, drill, and install the "Well Nut®s" (provided) — just that easy!

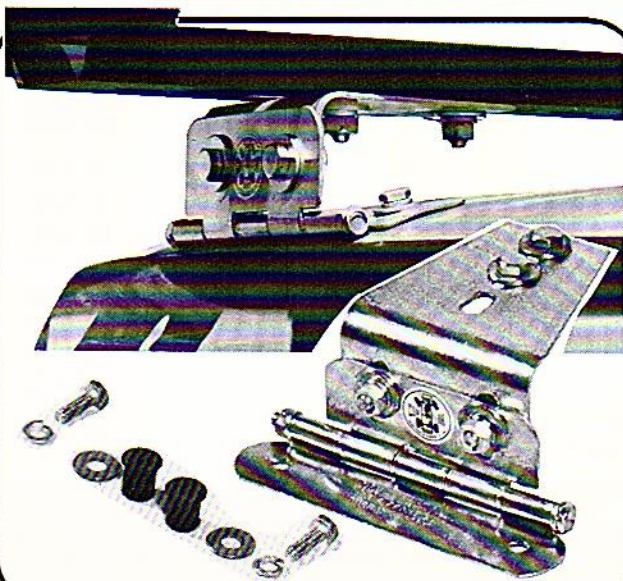
To remove the roof rack: remove all "foot" swivel bolts and lift rack from vehicle roof -- even easier!

Each "Adjust-A-Mount®" includes: mount as shown, blue zinc plated for enhanced looks, two self-sealing "Well Nut®s", mounting hardware, and detailed installation instructions.

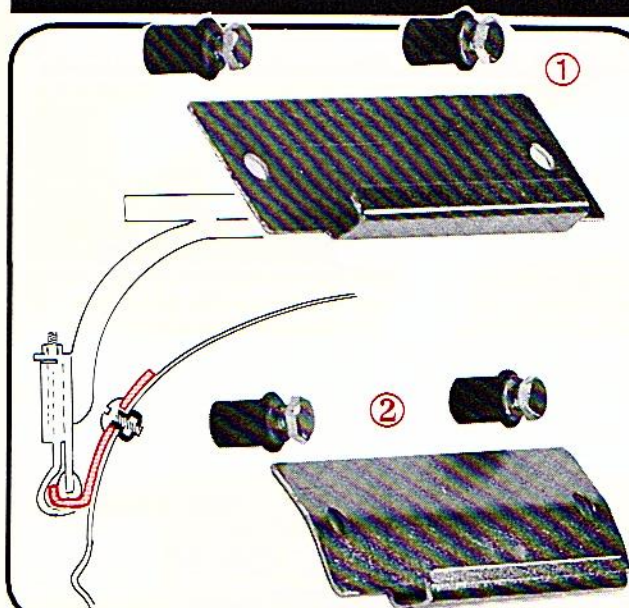
Part No. G-8107 (1 Mount) Ship Wt 2 lbs.....\$11.95 EA.

Part No. G-8116 (2 Mounts) Ship Wt 6 lbs....\$21.50 PR.

UPS-able!



CON-FERR® ROOF RACKS ACCESSORIES



ADD-ON "DRIP RAIL" ADAPTERS

These durable, thick, 16 gauge steel, adapter brackets are easily installed to any vehicle's steel, or poly-glass type roof, so that Con-Ferr® "Bulldog"® Clamp type Roof Racks, or Light Bars can then be mounted. Self-sealing Well Nut® inserts secure mounting to the roof. Adapter's mounting area of 6" long x 1 1/2" wide. These Con-Ferr® Adapters provide a 3/8" wide x 1/4" deep "drip rail" for our "Bulldog"® Clamp to grip. Ideal for: Full size Blazers, and Jimmys • Jeep® CJ7, CJ8, and Wrangler with factory hard tops • 1978-UP full size Bronco, full size Ram Charger and Trail Duster with factory hard tops • Campers, Camper Shells and Motorhomes • and other vehicles without continuous solid steel drip rails. Adapter Brackets are sold in pairs, and are blue zinc plated. Kit includes four Well Nut®s and mounting hardware. —Sold In Pairs - Only—

- ① Part No. **G-7162** (Vertical Sides) Ship Wt 1 lb... **\$8.25** PR.
 - ② Part No. **G-7159** (Curved Sides) Ship Wt 1 lb.... **\$9.55** PR.
- Shipped UPS**

"CLAMP-ON" - ROAD LIGHT OR ANTENNA - MOUNT FOR CON-FERR® "PORTHOLE" ROOF RACKS

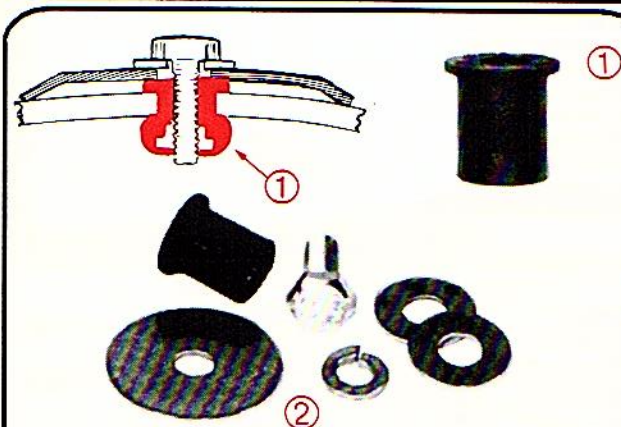
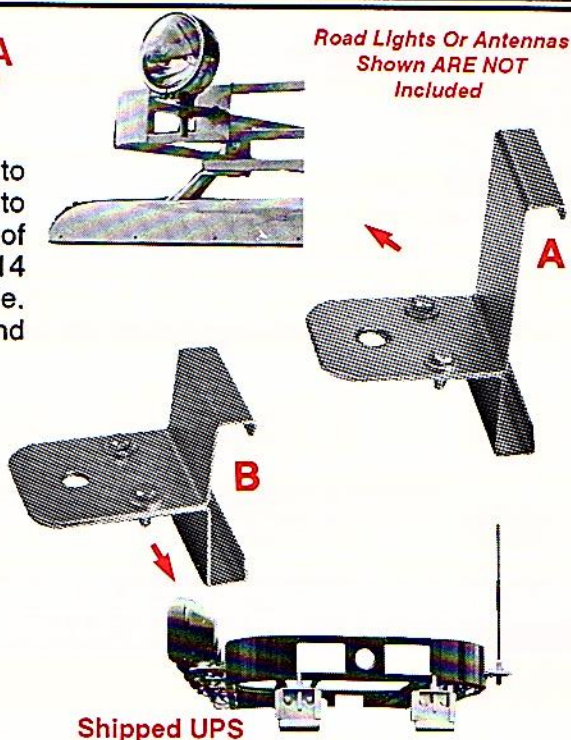
These specially designed Con-Ferr® Mounts will clamp to the sides of our "Porthole" Roof Racks and allow you to mount one road light or one CB, or some other types of antenna. Mounts are manufactured from heavy duty thick 14 gauge steel to reduce vibration. Pre-punched with a 3/4" hole. Bolt-on installation, blue zinc plated for enhanced looks, and includes hardware.

FOR ROOF RACKS WITH 6" SIDE HEIGHT

- [A] Part No. **G-7078** (1 Mount) Ship Wt 2 lbs ... **\$9.85** EA.
- Part No. **G-7410** (2 Mounts) Ship Wt 4 lbs .. **\$17.25** PR.

FOR ROOF RACKS WITH 4" SIDE HEIGHT

- [B] Part No. **G-7077** (1 Mount) Ship Wt 2 lbs .. **\$9.30** EA.
- Part No. **G-7400** (2 Mounts) Ship Wt 4 lbs **\$16.55** PR.



REPLACEMENT MOUNTS AND HARDWARE FOR CON-FERR® "ADJUST-A-MOUNTS" AND FLEX STRUT "PORTHOLE" ROOF RACKS

These replacement Well Nut® mounts are the same as supplied with all Roof Racks that use our "Adjust-A-Mounts", or our Flex Strut models. Direct replacements, no additional tooling or drilling needed. Mounts are available separately, or with hardware.

- ① Part No. **G-8801-A** (1-Well Nut® mount) Ship Wt 1 lb .. **\$1.00** EA.
- ② Part No. **G-8801** (1-Well Nut® mount, 1-1/4"x3/4" Bolt, 2-1/4" USS Flatwasher, 1-1/4" Fender Flatwasher, 1-1/4" Lockwasher) Ship Wt 1 lb **\$2.35** EA.
- Part No. **G-8800** (16 of Part No. G-8801 Mounts and Hardware)
Ship Wt 2 lbs **\$33.70** EA.

UPS- able!

CON-FERR® FRONT AND REAR BUMPERS



CON-FERR® "TOUGH STUFF®" FRONT AND REAR 2½" OR 3" O.D. "ONE ON ONE" — DOUBLE TUBE BUMPERS

Con-Ferr® heavy duty quality Double "One on One" 2½" or 3" O.D. "Tough Stuff®" Tube Bumpers feature:

① 2½" dia. are 11 GA. (.120"), and 3" dia. are 12 GA. (.109") thick electric welded steel tubes.

② Our "Tough Stuff®" Bumper "ends" have thick 12 GA. all steel (not plastic) either convex caps, or if the bumper model requires license plate lighting, flat caps with light mount provisions. All End Caps are mig welded a full 360° to each tube end, then ground smooth for a very clean appearance.

③ The tubes are then given a formed "Kicker" end for

streamline high tech looks.

④ Then two "finished" tubes are welded together for our hefty "One on One" design.

⑤ Frame mounting brackets are manufactured from high quality ¼" thick steel plate.

⑥ All "Tough Stuff®" front Double Tube Bumpers include a "built-in" Tube Grille Guard.

⑦ The finished Bumper assembly is powder coated tough durable gloss black.

⑧ Bumpers use existing vehicle manufacturer's original mounting hardware.

Con-Ferr's **REAR** "Tough Stuff®" Tube Bumpers are available in three models: No Hitch [A], or if you are going to tow: with Ball Mount (rated at a maximum "wheeled trailer tongue weight" of 200 lbs) [B], or with Receiver (rated at a maximum "wheeled trailer tongue weight" of 250 lbs) [C]. Rear bumpers bolt to vehicle manufacturer's rear frame.

FRONT "TOUGH STUFF®" 2½" or 3" "ONE ON ONE" DOUBLE TUBE BUMPER with "BUILT-IN" GRILLE GUARD



3" OD "ONE ON ONE" DOUBLE TUBE BUMPER FOR JEEP® WRANGLER ▲

2½" OD "ONE ON ONE" DOUBLE TUBE BUMPER SHOWN INSTALLED ON JEEP® WRANGLER →



VEHICLE INFORMATION		2½" O.D. BUMPERS			3" O.D. BUMPERS		
YEAR	VEHICLE / MODEL	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)
JEEP®							
1946-79	All CJs	J-2313	\$125.25	43	J-2100	\$136.55	47
1980-UP	All CJ5, CJ7, and CJ8 (Scrambler)	J-2360	\$125.35	43	J-2103	\$135.55	47
1986-UP	All Wranglers	J-2330	\$129.50	43	J-2105	\$136.55	47
TOYOTA							
1983-UP	All Land Cruiser FJ40 and FJ45	J-2313	\$125.25	43	J-2100	\$136.55	47

CON-FERR® FRONT AND REAR BUMPERS

FRONT "TOUGH STUFF" 2 1/2" or 3" "ONE ON ONE" DOUBLE TUBE BUMPER with WINCH MOUNT

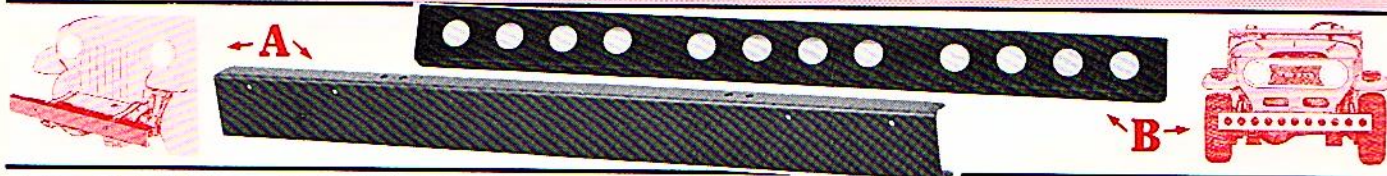


Same Con-Ferr® quality front "One on One" Double Tube Bumper as our standard model, with a heavy duty 1/4" thick all steel winch mount welded in place. Mount accepts Warn winch models: M8200, M6000, M5000 series, or Ramsey model: REP 6000. Bumper uses existing vehicle mounting hardware, however; we do recommend that the customer follow the optional "hardware up-grading" of "stock" hardware to meet the winch manufacture's mounting specification recommendations.

IMPORTANT SALES NOTE: MOST PRICES REDUCED 15% FROM CATALOG NO. 42!

VEHICLE INFORMATION			2 1/2" O.D.			3" O.D.		
YEAR	VEHICLE / MODEL	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)	
JEEP®								
1946-79	All CJs	J-2320	\$144.95	54	J-2102	\$157.35	58	
1980-UP	All CJ5, CJ7, and CJ8 (Scrambler)	J-2328	\$147.25	54	J-2109	\$159.65	58	
1986-UP	All Wranglers	J-2301	\$149.25	54	J-2113	\$161.65	58	
TOYOTA								
1963-UP	All Land Cruiser FJ40 and FJ45	J-2320	\$144.95	54	J-2102	\$157.35	58	

FRONT TOUGH STUFF® "REPLACEMENT" BUMPERS



These Con-Ferr® heavy duty Front "Tough Stuff" Replacement Bumpers are manufactured from extra strength 3/16" thick hot rolled steel plate. Press formed into a single piece channel. Pre-punched for easy mounting and for license plate. Two styles to choose from: Standard [A], or with Racer Series-Lightning Portholes [B]. All Front "Tough Stuff" Replacement Bumpers are painted flat black, and mount with existing vehicle hardware.

IMPORTANT SALES NOTE: MOST PRICES REDUCED 10% FROM CATALOG NO. 42!

VEHICLE INFORMATION		STANDARD [A]						RACER SERIES-LIGHTNING PORTHOLES [B]					
		54" WIDE			48" WIDE			54" WIDE			48" WIDE		
YEAR	VEHICLE / MAKE	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)
JEEP®													
1946-79	All CJ Models	J-2088	\$53.95	22	J-2029	\$49.00	20	J-2107	\$58.80	20	J-2015	\$56.45	18
1984-UP	All Wrangler	J-2411	\$57.85	22	J-2407	\$52.99	20	J-2415	\$62.50	20	J-2418	\$60.75	18
TOYOTA													
1963-UP	All FJ40/FJ45 Land Cruisers	T-1018	\$55.00	23	T-1048	\$48.50	21	T-1063	\$63.50	22	T-1035	\$59.75	20

FRONT HEAVY DUTY REPLACEMENT — WINCH MOUNT BUMPER - COMBO



These Con-Ferr® front "Winch Mount/Replacement" Bumpers have a 3/16" thick high strength steel Winch Mount Plate welded in place with additional strengthening gussets. Provisions have been made, so that the winch cable can be rolled in, or out, through the bumper face. Winch Mount is designed to accept the 4 1/2" x 10" Warn mounting bolt pattern, and accepts winch numbers: M8200, M6000, M5000 series, or Ramsey model REP 6000; with either Warn Roller or the Hawse Fairlead. Like our Replacement Front Bumpers, listed above — two Con-Ferr® design styles to choose from: "Standard" [A], or with "Racer Series-Lightning Holes" [B]. Both Con-Ferr® Bumpers are painted flat black and use existing vehicle mounting hardware, however; we do recommend that the customer follow the optional "hardware up-grading" of "stock" hardware to meet the winch manufacture's mounting specification recommendations.

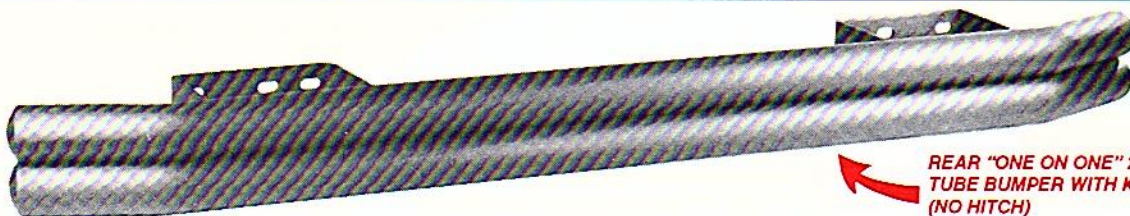
IMPORTANT SALES NOTE: MOST PRICES REDUCED 25% FROM CATALOG NO. 42!

VEHICLE INFORMATION		STANDARD [A]			RACER SERIES-LIGHTNING PORTHOLES [B]		
		54" WIDE			48" WIDE		
YEAR	VEHICLE / MAKE	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)
JEEP®							
1946-79	All CJ Models	W-9001	\$57.95	25	W-9009	\$60.65	23
TOYOTA							
1963-UP	All FJ40/FJ45 Land Cruisers ①	W-9002	\$58.95	26	W-9015	\$61.50	24

① PLEASE NOTE: Some Year Models Require Modifications To The Right Side Upper And Lower Frame Rail To Bumper Extension Mount To Accommodate The Bumper Winch Mounting Plate. Instructions Packaged With Bumpers.

CON-FERR® FRONT AND REAR BUMPERS

REAR "TOUGH STUFF®" 2 1/2" or 3" "ONE ON ONE" DOUBLE TUBE BUMPERS



REAR "ONE ON ONE" 2 1/2" O.D. DOUBLE TUBE BUMPER WITH KICKER ENDS — (NO HITCH)

REAR "ONE ON ONE" 2 1/2" O.D. DOUBLE TUBE BUMPER WITH "KICKER" ENDS AND BALL MOUNT FOR JEEP® CJs.



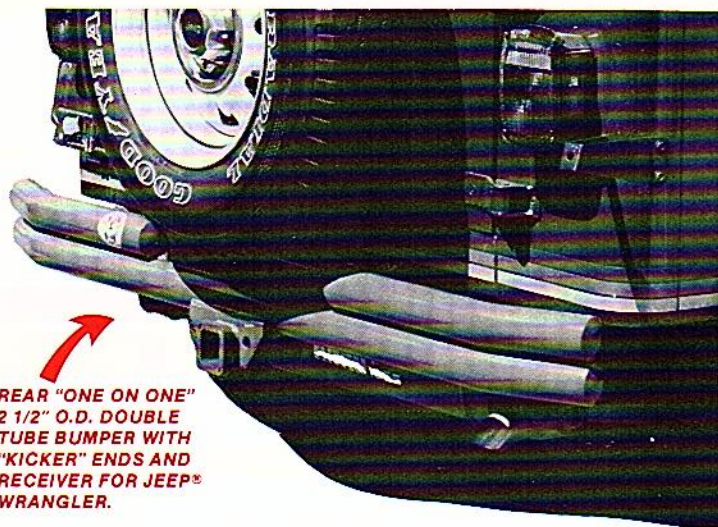
REAR "ONE ON ONE" 2 1/2" O.D. DOUBLE TUBE BUMPER WITH "KICKER" ENDS AND RECEIVER FOR TOYOTA AND NISSAN MINI TRUCKS



REAR "ONE ON ONE" 2 1/2" O.D. DOUBLE TUBE BUMPER WITH KICKER ENDS AND RECEIVER HITCH FOR THE ISUZU AMIGO



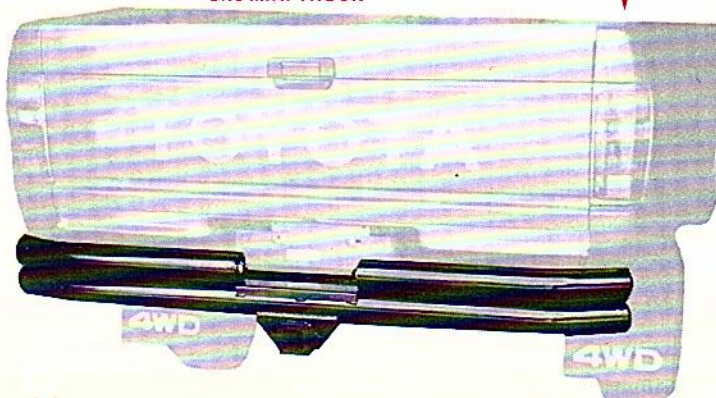
REAR "ONE ON ONE" 2 1/2" O.D. DOUBLE TUBE BUMPER WITH "KICKER" ENDS AND RECEIVER FOR JEEP® WRANGLER.



ALL CON-FERR® BUMPERS FEATURE THICK 12 GA. ALL STEEL (not plastic) END CAPS, WELDED FULL 360° AND GROUND COMPLETELY SMOOTH PROVIDING A STRONG - ENHANCED - FINISHED BUMPER



REAR "ONE ON ONE" 3" O.D. DOUBLE TUBE BUMPER WITH "KICKER" ENDS - STEP PLATE AND RECEIVER FOR TOYOTA SR5 MINI TRUCK



CON-FERR® FRONT AND REAR BUMPERS

REAR "TOUGH STUFF®" 2 1/2" or 3" "ONE ON ONE" DOUBLE TUBE BUMPERS

Con-Ferr®'s **REAR** "Tough Stuff®" Tube Bumpers are available in three models: No Hitch[A], or if you are going to tow: with **Ball Mount** (rated at a **maximum** "wheeled trailer tongue weight" of 200 lbs)[B], or with **Receiver** (rated at a maximum "wheeled trailer tongue weight" of 250 lbs)[C]. Rear

bumpers bolt to vehicle manufacturer's rear "crossmember" or frame rails.

Trailer balls, or Reversible Ball Mounts are not included with any Con-Ferr® Bumper. Please refer to pages 25-26 for additional towing accessories.

YEAR.	VEHICLE/MODEL	HITCH TYPE	2 1/2" O.D.				3" O.D.			
			PART NO.	NOTES	PRICE EACH (FOB)	SHIP WT (LBS)	PART NO.	NOTES	PRICE EACH (FOB)	SHIP WT (LBS)
DODGE										
1984-UP	D50 Truck	Ball Mount		①			D-9100	② ③	\$153.95	40
1984-UP	D50 Truck	Receiver Mount		①			D-9104	② ③	\$165.95	43
ISUZU										
1988-UP	All Amigo	No Hitch	I-0122		\$118.25	33	I-0005		\$129.75	34
1988-UP	All Amigo	Ball Mount	I-0124		\$140.45	37	I-0007		\$151.25	38
1988-UP	All Amigo	Receiver Mount	I-0123		\$156.45	40	I-0009		\$163.50	41
NISSAN										
1988-UP	4x4 Hard Body Truck	No Hitch	N-3101	② ③	\$120.25	35	N-3105	② ③	\$131.75	36
1988-UP	4x4 Hard Body Truck	Ball Mount	N-3104	② ③	\$142.45	39	N-3107	② ③	\$153.25	41
1988-UP	4x4 Hard Body Truck	Receiver Mount	N-3102	② ③	\$158.45	42	N-3109	② ③	\$165.50	43
JEEP®										
1976-UP	CJ5, CJ7, and CJ8 (Scrambler)	No Hitch	J-2311	⑤	\$114.25	33	J-2111	⑤	\$125.70	34
1976-UP	CJ5, CJ7, and CJ8 (Scrambler)	Ball Mount	J-2231	⑤	\$136.30	37	J-2117	⑤	\$147.45	38
1976-UP	CJ5, CJ7, and CJ8 (Scrambler)	Receiver Mount	J-2314	⑤	\$152.60	40	J-2119	⑤	\$163.70	41
1986-UP	All Wranglers	No Hitch	J-2302	④ ⑤ ⑥	\$118.25	33	J-2003	④ ⑤ ⑥	\$125.70	34
1986-UP	All Wranglers	Ball Mount	J-2331	④ ⑤ ⑥	\$140.45	37	J-2001	④ ⑤ ⑥	\$147.45	38
1986-UP	All Wranglers	Receiver Mount	J-2305	④ ⑤ ⑥	\$156.45	40	J-2009	④ ⑤ ⑥	\$163.70	41
TOYOTA										
1963-UP	Land Cruiser FJ40	No Hitch	T-1117	⑥ ⑧	\$114.00	35	T-1004	⑥ ⑧	\$125.70	36
1963-UP	Land Cruiser FJ40	Ball Mount	T-1132	⑥ ⑧	\$136.30	39	T-1007	⑥ ⑧	\$148.25	40
1963-UP	Land Cruiser FJ40	Receiver Mount	T-1119	⑥ ⑧	\$152.35	42	T-1019	⑥ ⑧	\$163.50	43
1979-UP	All 2/4x4 SB/LB Truck	No Hitch	T-1195	④	\$118.25	42	T-1021	② ④	\$129.30	43
1979-UP	All 2/4x4 SB/LB Truck	Ball Mount	T-1201	④	\$140.45	44	T-1023	② ④	\$152.30	45
1979-UP	All 2/4x4 SB/LB Truck	Receiver Mount	T-1198	④	\$156.45	46	T-1020	② ④	\$175.40	47

NOTES KEY:

① Not Available.

② "License Plate" Light Included.

③ Includes Built-In Center "Step" Plate.

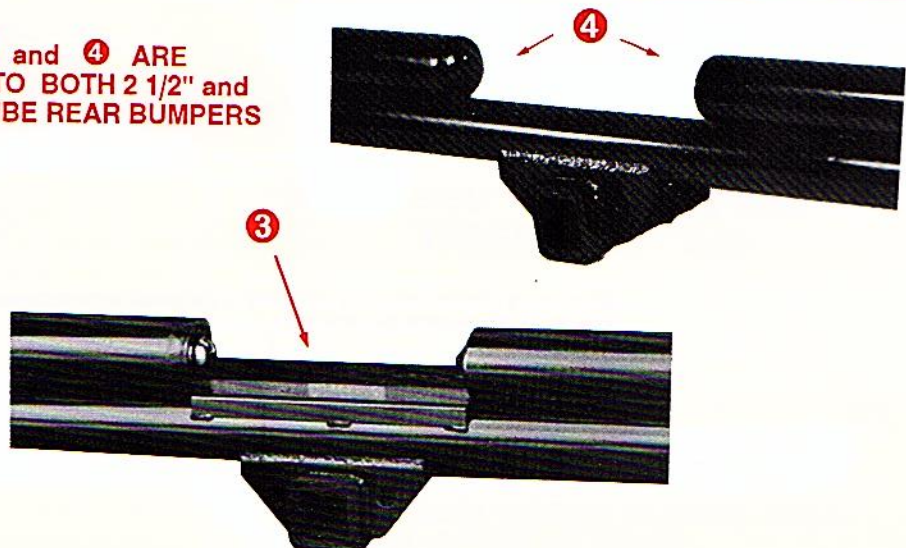
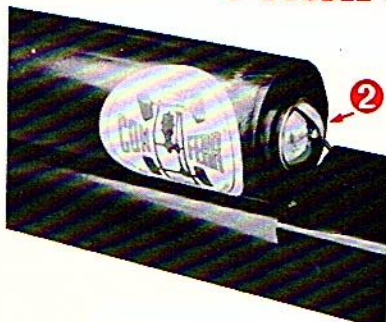
④ Upper Tube Is "Split".

⑤ Will Accommodate Factory Spare Tire and MOST (not all) 31"-15" Aftermarket Tires.

⑥ Will NOT Interfere With Factory Tail Lamps.

⑧ Factory Bumper Must Be Removed For Bumper Installation.

NOTES ② ③ and ④ ARE APPLICABLE TO BOTH 2 1/2" and 3" DOUBLE TUBE REAR BUMPERS



CON-FERR® FRONT AND REAR BUMPERS

REAR "TOUGH STUFF®" SINGLE 3 1/2" TUBE BUMPERS

Con-Ferr® heavy duty quality Single 3 1/2" O.D. "Tough Stuff®" Tube Bumpers feature: 11 GA. (.120) wall electric welded steel tubes • Our "Tough Stuff®" Bumper "ends" have 12 GA. **all steel** (not plastic) convex caps • All End Caps are mig welded a full 360° to each tube end, then ground smooth for a very clean appearance • Frame mounting brackets are manufactured from high quality 1/4" steel plate • The finished Bumper assembly is powder coated

tough durable gloss black • Bumpers use existing vehicle manufacturer's original mounting hardware • Available in three models: **No Hitch**[A], or if you are going to tow: with **Ball Mount** (rated at a maximum "wheeled trailer tongue weight" of 200 lbs)[B], or with **Receiver** (rated at a maximum "wheeled trailer tongue weight" of 250 lbs)[C]. Rear bumpers bolt to vehicle manufacturer's rear "crossmember" or frame rails.

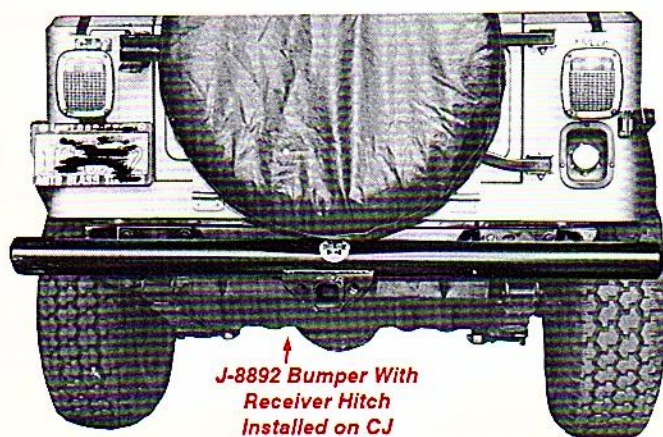
YEAR	VEHICLE / MODEL	BUMPER HITCH TYPE	PART NO.	NOTES	PRICE EACH (FOB)	SHIP WT (LBS)
JEEP®						
1976-UP	CJ5, CJ7, CJ8 (Scrambler)	No Hitch	J-8890	①	\$107.30	35
1976-UP	CJ5, CJ7, CJ8 (Scrambler)	Ball Mount	J-8891	①	\$120.75	40
1976-UP	CJ5, CJ7, CJ8 (Scrambler)	Receiver Mount	J-8892	①	\$132.40	45
1986-UP	All Wranglers	No Hitch	J-8895	①②	\$107.30	35
1986-UP	All Wranglers	Ball Mount	J-8897	①②	\$120.75	40
1986-UP	All Wranglers	Receiver Mount	J-8893	①②	\$132.40	45
TOYOTA						
1963-UP	Land Cruiser FJ40	No Hitch	T-8890	② ③	\$107.30	35
1963-UP	Land Cruiser FJ40	Ball Mount	T-8891	② ③	\$120.75	40
1963-UP	Land Cruiser FJ40	Receiver Mount	T-8892	② ③	\$132.40	42
1979-UP	All 2/4x4 SB/LB Truck	No Hitch	T-8860		\$110.25	45
1979-UP	All 2/4x4 SB/LB Truck	Ball Mount	T-8861		\$122.85	45
1979-UP	All 2/4x4 SB/LB Truck	Receiver Mount	T-8862		\$144.25	55

NOTES KEY:

① Will Accommodate Factory Spare Tire and MOST (not all) 31"-15" Aftermarket Tires.

② Factory Bumperett Must Be Removed For Bumper Installation.

③ Will NOT Interfere With Factory Tail Lamps.



T-8860 (Special Frame Rail To Bumper Extension Bracket Pair Are Included)



J-8891 Bumper With Standard Ball Mount For CJs

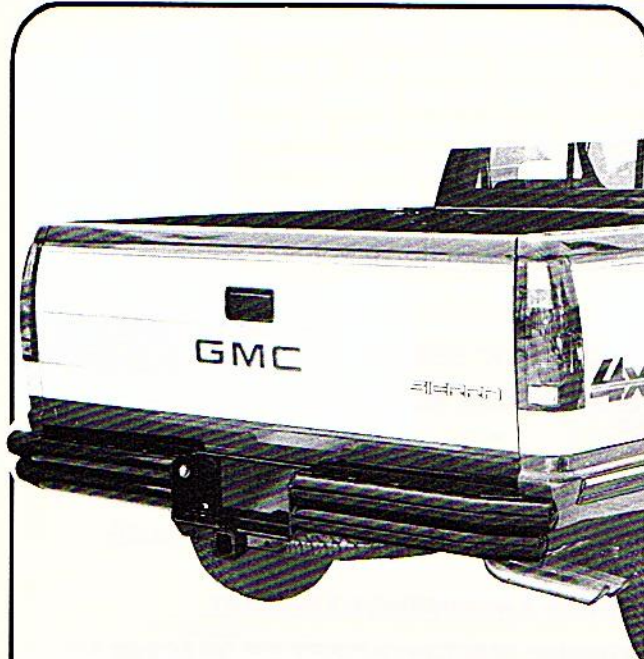


REAR TOUGH STUFF® SINGLE 3 1/2" O.D. TUBE BUMPER WITH RECEIVER FOR TOYOTA LAND CRUISER FJ40 MODELS



CON-FERR® FRONT AND REAR BUMPERS

SPECIAL "TOUGH STUFF®" "STEP" BUMPERS

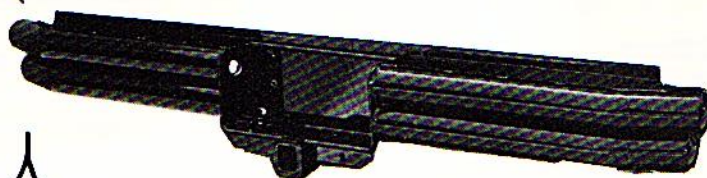


REAR "TUBE STEP BUMPER" FOR 1988-UP CHEVROLET AND GMC FULL SIZE C1500 SERIES - 1/2 TON - SHORT WHEEL BASE "FLEET SIDE" TRUCKS

This Con-Ferr® Step Bumper features two 3" O.D. - .109" wall steel tubes, welded together for our hefty "One on One" design. "Kicker" type ends, and tube ends have a convex 1/8" thick, **all steel** cap (not plastic) welded in place. Frame mounting brackets are manufactured from high quality 1/4" steel plate. Bumper includes: Con-Ferr® "Hide-A-Hitch®" Receiver Mount (*welded to bottom of the step*) • 2 License Plate Lights • Mounting Hardware (Std grade) • Painted Gloss Black.

..... WERE ~~\$203.25~~ EA.

Part No. **C-5607** Ship Wt 69 lbs **NOW!...\$152.45..**
UPS-able!!



1984-87 S10 And S15 TRUCKS

This Step Bumper features two 2 1/2" O.D. - .120" wall steel tubes, welded together for our hefty "One on One" design. Full "wrap around" ends, and tube ends have a convex 1/8" **all steel** cap (*not plastic*) welded in place. Frame mounting brackets are manufactured from high quality 1/4" thick steel plate. Step is pre-drilled to accept optional Bolt-On Receiver Hitch (*Part No. G-8091 -- not included, see page 24*). Includes license plate lights. Painted easy touch-up gloss black.

..... WERE ~~\$171.25~~ EA.

Part No. **C-5539** Ship Wt 57 lbs..... **NOW \$128.45 EA.**
UPS-able!



UPS-able!

"RECESSED" STEP BUMPERS FOR 1955-69 JEEP® CJs

These bumpers feature a "formed channel" and full "wrap around" end design. The main part of these bumpers were manufactured from a single piece of 3/16" thick high strength plate, pressed formed into the channel and sweeping curved recessed step. Then a 3/8" thick steel plate was welded in place, pre-punched to accept a trailer ball (*not included*) to complete the recessed step. Painted flat black and include mounting hardware.

..... WERE ~~\$62.25~~ EA.
Part No. **J-2085 (CJ5/CJ6)**..... Ship Wt 48 lbs

CUSTOM ORDER PLEASE CALL FOR CURRENT PRICE

CON-FERR® "TOUGH STUFF®" TRAILER HITCHES

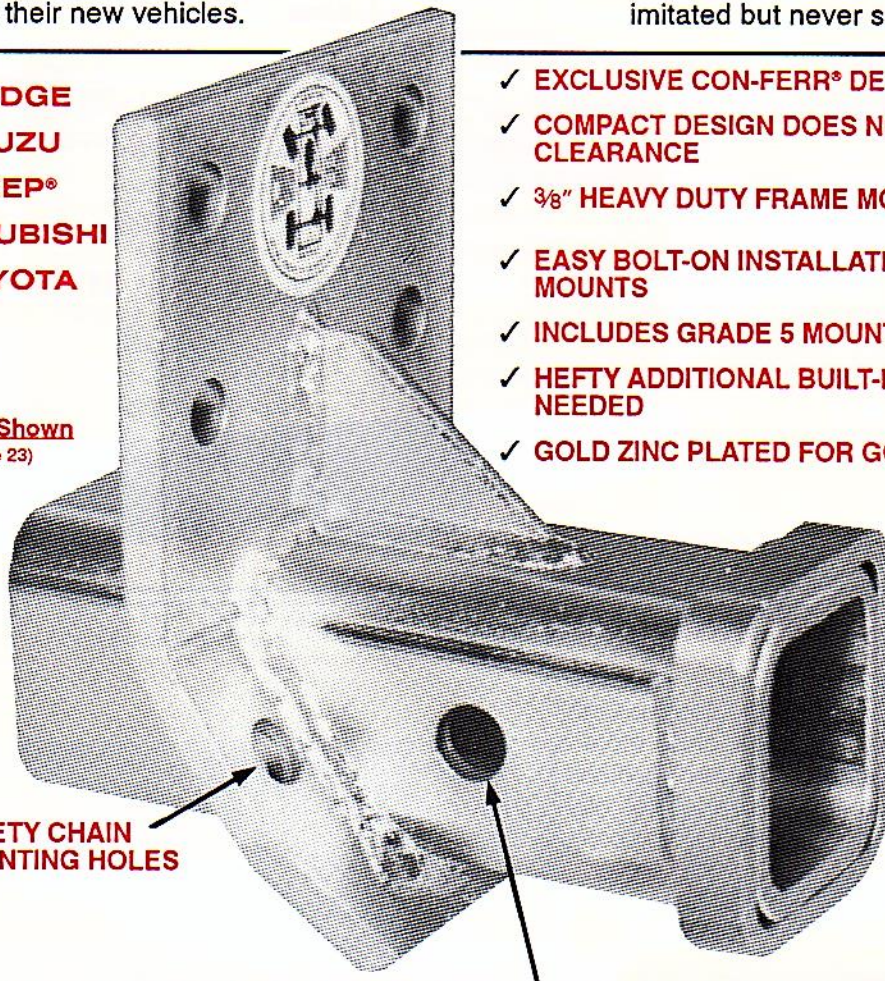
FACTS ABOUT CON-FERR® TRAILER HITCHES

Back in late 1963, 4 wheelers had little or no choice of trailer hitches if they wanted to tow a trailer behind their rigs, or to help tow out a broken-down buddy. The only type of trailer hitches available then were either, expensive hard to find military type pintle hook, which would only work with an even harder to find handful of trailers equipped with the necessary matching "eye" ring, or worse, an unsafe and expensive "car hitch" jury-rigged to the back of their new vehicles.

Then in 1964, Con-Ferr® came to the rescue, and started designing and manufacturing a quality, inexpensive, compact, easy bolt-on, strong "off-road" ball mount trailer hitch line, allowing 4 wheelers, for the first time, to easily and safely tow trailers equipped with the common "ball" type towing system. Con-Ferr® now manufactures two basic types of trailer hitches: Receiver Hitches and Standard Ball Mount. Both have been copied and imitated but never surpassed.

**DODGE
ISUZU
JEEP®
MITSUBISHI
TOYOTA**

M-6002 Shown
(Page 23)



- ✓ **EXCLUSIVE CON-FERR® DESIGN**
- ✓ **COMPACT DESIGN DOES NOT REDUCE GROUND CLEARANCE**
- ✓ **3/8" HEAVY DUTY FRAME MOUNTING PLATE**
- ✓ **EASY BOLT-ON INSTALLATION TO EXISTING FRAME MOUNTS**
- ✓ **INCLUDES GRADE 5 MOUNTING HARDWARE**
- ✓ **HEFTY ADDITIONAL BUILT-IN GUSSET OR BRACING AS NEEDED**
- ✓ **GOLD ZINC PLATED FOR GOOD LOOKS**

✓ **SAFETY CHAIN MOUNTING HOLES**

- ✓ **2 1/2" O.D.—2" I.D. x 1/4" WALL x 6" LONG RECEIVER TUBE**
- ✓ **3/4" WIDE x 1/4" THICK, FULL 360°, REINFORCEMENT END RING ACCEPTS FULL RANGE OF COMPATIBLE CON-FERR® REVERSIBLE BALL MOUNTS OR ADAPTER MOUNTS (See Pages 25 and 26)**

✓ **LOCKING "HITCH" PIN HOLE COMPATIBLE WITH CON-FERR® STANDARD OR LOCKABLE EAS-GRIP HITCH LOCKING PINS AND MOST OTHERS (See Page 25)**

CON-FERR®'S "HIDE-A-HITCH®" — RECEIVER TRAILER HITCHES

Since there are no uniform trailer tongue heights, and in many situations the towing vehicle may be lifted or lowered, and - or even equipped with an array of tire diameters, Con-Ferr®'s "Hide-A-Hitch®" Receiver Hitches allow the use of a wide range of Con-Ferr® Reversible Ball Mounts, listed on pages 25 and 26. These totally compatible Reversible Ball Mounts help our

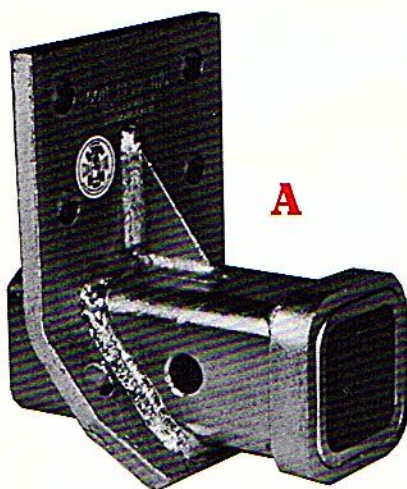
"Hide-A-Hitch®" Receiver Hitch customer to match the "tongue to ball" heights, instead of necessitating the purchase of a complete new towing system every time you switch trailers. All Con-Ferr® "Hide-A-Hitch®" Receiver Hitches are manufactured with a 2 1/2" O.D. 2" I.D. x 1/4" wall x 6" long receiver tube with a hefty 3/4" deep x 1/4" thick, full 360° reinforcement end ring.

IMPORTANT — WARNING — PLEASE READ!

Con-Ferr®'s "Hide-A-Hitch®" or any other Receiver Trailer Hitches we manufacture are not designed, and are not to be used with any other products that suspend "un-wheeled" weight, such as, but not limited to: bicycle racks, animal caddies, tool boxes, winches, and etc. Use of any products, other than Con-Ferr® Reversible Ball Mounts or Adapter Mounts as listed on pages 25 and 26; will void all warranty, and product liability of any Con-Ferr® receiver hitch. **Do Not** exceed vehicle manufacturer's towing or load ratings or the *maximum* 250 pounds Tongue Weight Capacity of our "Hide-A-Hitch®" or any other Receiver Trailer Hitches, or use a Con-Ferr® Trailer Hitch, or accessory in any manner that will make the operation of the vehicle unsafe.

CON-FERR® "TOUGH STUFF®" TRAILER HITCHES

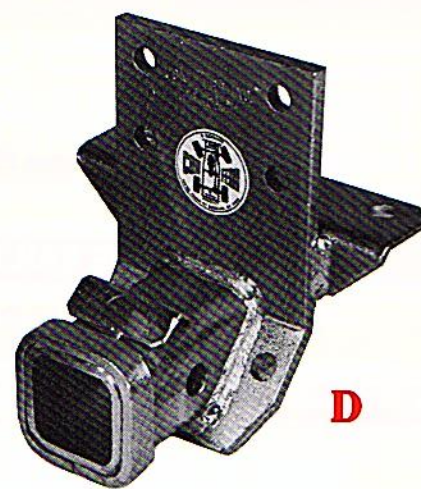
HIDE-A-HITCH® — Bolt-On Rear Frame Crossmember Models



A

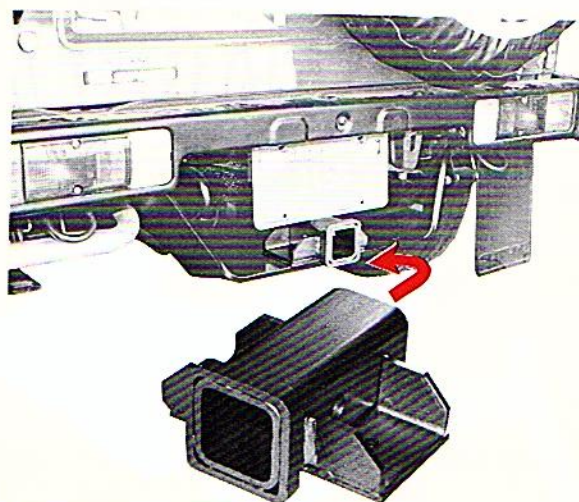


B



D

YEAR	VEHICLE / MODEL	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)
DODGE				
1984-85	Raider <i>With</i> Factory Bumper — [A]	M-6002	\$51.25	10
ISUZU				
1984	Trooper <i>With</i> Standard Factory Channel Type Bumper — [A]	M-6002	\$51.25	10
1985-88	Trooper <i>With</i> Standard Factory Channel Type Bumper — [A]	M-6002-1	\$51.85	10
1989-91	Trooper <i>With</i> Standard Factory Channel Type Bumper — [D]	I-0117	\$63.85	10
1985-91	Trooper <i>With</i> Factory Step Type Bumper — [D]	I-0117	\$63.85	10
1988-UP	Amigo <i>All Models</i> — [A]	M-6002-1	\$51.85	10
JEEP®				
1946-69	CJ5/6, <i>Without</i> Optional Factory "Draw Bar", or large "alignment" pin welded to rear frame, or Rear Mounted Gas Tank — [A]	M-6002	\$51.25	10
MITSUBISHI				
1984-85	Montero <i>With</i> Factory Bumper — [A]	M-6002	\$51.25	10
TOYOTA				
1961-UP	Land Cruisers FJ40 and FJ45 (<i>All Models</i>) <i>Without</i> Factory Step — [A]	M-6002	\$51.25	10



HIDE-A-HITCH® FOR 1984-86 SUZUKI SAMURAI — All Models

FEATURES:

Exclusive Con-Ferr® Design • Bolts Quickly And Easily To Factory Existing "Hitch Member" Mounting Holes • Mounting Hardware Provided • Compact Design Will Not Interfere With License Plate • Dual 1/4" Thick Formed Channel Bracing For Receiver Tube • Channel Bracing Provides Extra Protection For Our Locking "Hitch" Pin • Channel Bracing Is Welded To Another 1/4" Thick Plate Providing An Overall Hefty 1/2" Thick Mounting Plate • Gold/zinc Plated For Hi-tech Good Looks • 2 1/2" O.D. — 2" I.D. x 1/4" Wall Receiver Tube With A Hefty 3/4" Deep x 1/4" Thick - Full 360° - Reinforcement End Ring • Accepts Full Range Of Compatible Con-Ferr® Reversible Ball Mounts, Adapter Mounts, And Our Eas-Grip Locking "Hitch" Pins (*see pages 25 and 26*).

Part No. **F-0007** Ship Wt 9 LBS **\$44.50** EA.

UPS-able!

Please See Important Warning On Page 22 Pertaining To ALL Con-Ferr® Receiver Trailer Hitches.

CON-FERR® TRAILER HITCHES - CONTINUED

Con-Ferr® Frame Rail Mounted And Universal Hide-A-Hitch® Receiver Mounts

Standard Features:

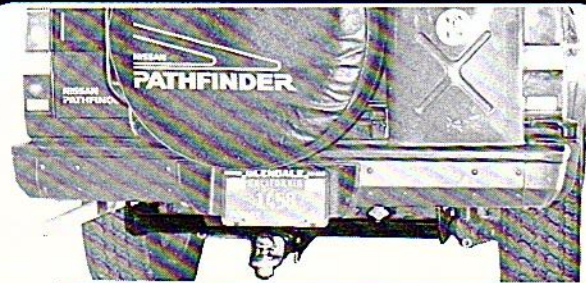
- ✓ 2 1/2" O.D. — 2" I.D. x 1/4" WALL x 6" LONG RECEIVER TUBE
- ✓ ACCEPTS FULL RANGE OF COMPATIBLE CON-FERR® REVERSIBLE BALL MOUNTS, ADAPTERS, AND LOCKING "HITCH" PIN (see pages 25 and 26)
- ✓ BRACING PROVIDES EXTRA PROTECTION FOR
- LOCKING "HITCH" PIN
- ✓ 3/4" DEEP x 1/4" THICK - FULL 360° - REINFORCEMENT END RING
- ✓ DUAL 1/4" THICK STEEL PLATE BRACING FOR RECEIVER TUBE MOUNTING
- ✓ 4 SAFETY CHAIN MOUNTING HOLES

FRAME RAIL MOUNTED HIDE-A-HITCH® RECEIVER MODELS

1991-UP NISSAN PATHFINDER

Receiver cross bar support is manufactured from 2" OD. x 3/16" wall **steel** tube. Hitch side support brackets are formed 1/4" heavy duty steel plate. Bolt on installation to existing frame rail holes (*most models*), and crossmember. Requires no welding. Includes mounting hardware painted industrial gloss black. **Rated: Maximum Tongue Load Capacity 250 Pounds.**

Part No. **N-3401** Ship Wt 24 LBS **\$79.95** EA.
UPS-able!



NOTE: Trailer Ball Customer Optional and Not Included — See Page 25 for more Information On Reversible Ball Mounts and Hitch Locking Pins (Shown Above Are Not Included).

BOLT-ON INSTALLATION



**NO
WELDING!!**

1983-UP 4x4 or 4x2 S10/S15 BLAZER/JIMMY

Receiver cross bar support is manufactured from combination of 1/4" heavy duty **steel** plate, formed and welded into strong single piece channel. Hitch side support brackets are 1/4" steel plate. Bolt on installation to existing frame rail holes (*most models*). Hitch receptacle hugs the bottom of factory bumper. Includes mounting hardware and is painted industrial, easy touch-up, gloss black. **Rated: Maximum Tongue Load Capacity 250 Pounds.**

Part No. **C-5532** Ship Wt 30 LBS **\$74.95** EA.
UPS-able!

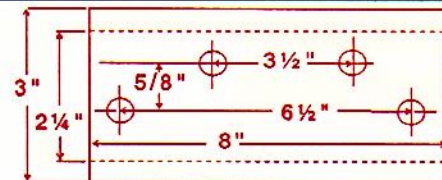
HIDE-A-HITCH® — UNIVERSAL BOLT-ON AND WELD-ON MODELS

UNIVERSAL — BOLT-ON HIDE-A-HITCH® RECEIVER MOUNT

This Con-Ferr® receiver has a mounting area 9" wide x 3 1/4" deep. Ideal for step bumpers, tube bumpers with flat step plates, or any flat area requiring a universal mounting trailer hitch. Includes four 1/2" x 1", grade 5, mounting bolts and hardware. Painted flat black.

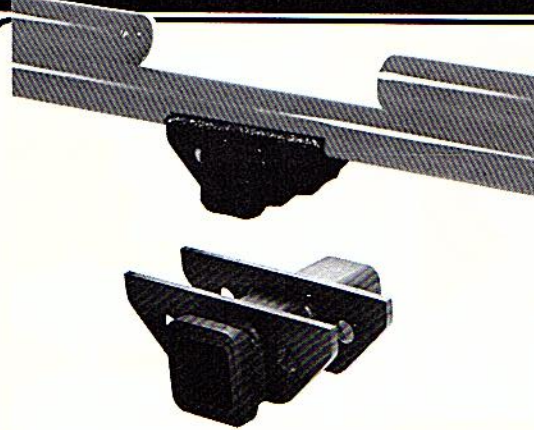
Part No. **G-8091** Ship Wt 9 lbs **\$34.75** EA.

UPS-able!



Please See The Important Note On Page 22 That Pertains To ALL Con-Ferr® Trailer Hitches.

CON-FERR® "TOUGH STUFF®" TRAILER HITCHES



HIDE-A-HITCH® — UNIVERSAL WELD-ON RECEIVER MOUNTS

Con-Ferr® manufactured these Weld-On Receiver Trailer Hitches with the bulk of the receiver tube projecting backwards for a unique compact design reducing unsafe overhang. Ideal for tube bumpers, step bumpers, or any flat area requiring a permanent mounted receiver hitch. Two models available:

Part No. **G-8096** (Tube size: 2 1/2"—3"O.D.)Ship Wt 7 lbs
\$31.25 EA.

Part No. **G-8094** (Tube size: 3 1/2"—4"O.D.) Ship Wt 8 lbs
\$31.80 EA.

UPS-able!

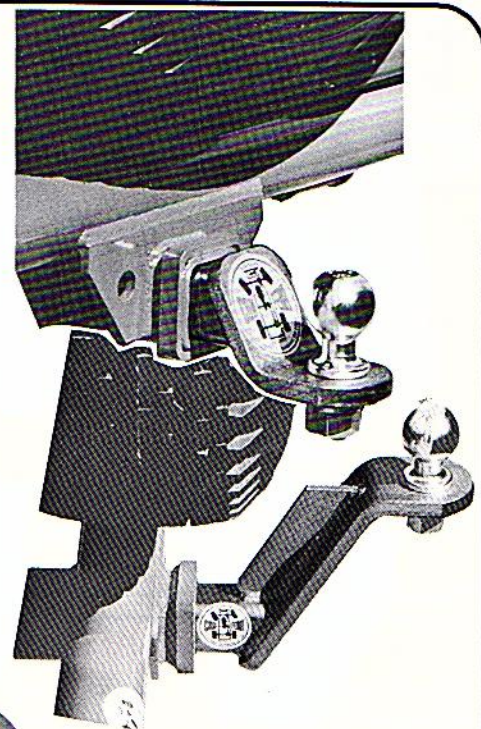
HIDE-A-HITCH® RECEIVER MOUNT ACCESSORIES

CON-FERR® REVERSIBLE BALL MOUNTS

Made in our factory here in the USA. Manufactured of 2"OD. x 1/4" wall square tube, and 1/2" thick x 3" wide bar, formed and welded, with gussets where necessary forming the ball mounting platform. All mounts will accept optional trailer balls with either 1" or 3/4"O.D. mounting shanks. Totally compatible with all Con-Ferr's Hide-A-Hitch® and our other Receiver Mounts. Gold zinc plated for lasting good hi-tech looks. **Rated: Maximum Tongue Load Capacity 250 Pounds.**

PART NO.	DROP ↓	RAISE ↑	PRICE EACH (FOB)	SHIP WT (LBS)
G-8081	1 1/2"	1/4" (STD)	\$19.25	3
G-8082	2 1/4"	1"	\$19.50	5
G-8084	3"	2"	\$21.25	6
G-8086	4"	2 3/4"	\$21.70	7
G-8087 ①	5"	3 3/4"	\$23.25	8
G-8080 ①	6"	4 3/4"	\$23.90	10

① For Use With Frame Rail Mounted Receiver Hitches ONLY.



ALL MOUNTS ARE UPS-able!



CON-FERR®'S "EAS-GRIP" HITCH LOCKING PINS

All solid steel construction. 5/8" O.D. locking pin shaft with a specially designed 7/16" O.D. handle, heli-arc welded together for a strong and easy to use single unit. Both models are blue zinc plated for good looks.

① **Standard model includes safety spring keeper**

Part No. **G-8095** Ship Wt 1 lb **\$3.65** EA.

② **Lockable model (accepts Master® #3008-D or equivalent pad lock—not included).**

Part No. **G-8140** Ship Wt 1 lb **\$4.95** EA.

Please See The Important Note On Page 22 That Pertains To ALL Con-Ferr® Trailer Hitches.

CON-FERR® TRAILER HITCHES - CONTINUED

Pintle Hook - Adapter Mount

This Con-Ferr® Adapter will mount most standard type Pintle Hooks allowing a receiver hitch to accept "eye" ring mounts found on some military type, farm, and commercial trailers.

① Part No. G-8092 Ship Wt 6 lbs..... **\$28.80** EA.

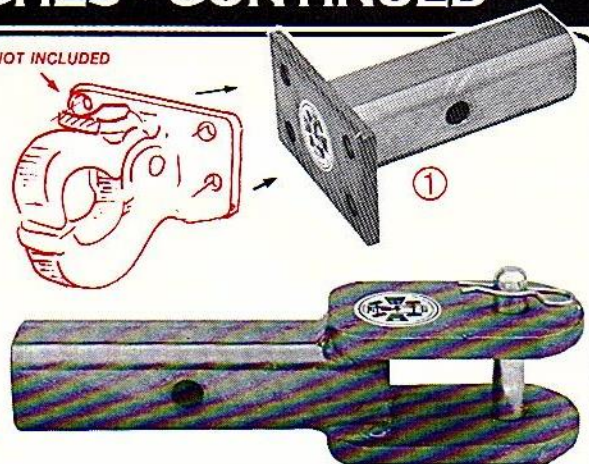
"Eye" Type - Adapter

This "all-in-one" Con-Ferr® Adapter provides a quick and easy way to a receiver hitch to do the same job as a Pintle Hook to accept "eye" type ring mounts found on some military type, farm, and commercial trailers. Includes hitch "center" pin with keeper.

② Part No. G-8089 Ship Wt 10 lbs..... **\$27.75** EA.

UPS-able!

NOT INCLUDED



HEAVY DUTY BALL MOUNTS — Bolt-On Rear Frame Crossmember Models

This Con-Ferr® line of Trailer Hitches is designed to bolt directly to the rear cross member of the 4x4s listed below. Made from 3/8" thick by 5" wide hot rolled steel bar stock, formed and gusseted (*where necessary*) for extra strength. Pre-punched for 1" shank trailer ball

(*not included*) and provided with reducer spacer for 3/4" shank trailer ball. Rated: tongue weight capacity (**TWC**) up to **maximum 200 pounds**. Ball Mounts include plated grade 5 mounting bolts, hardware, painted flat black.

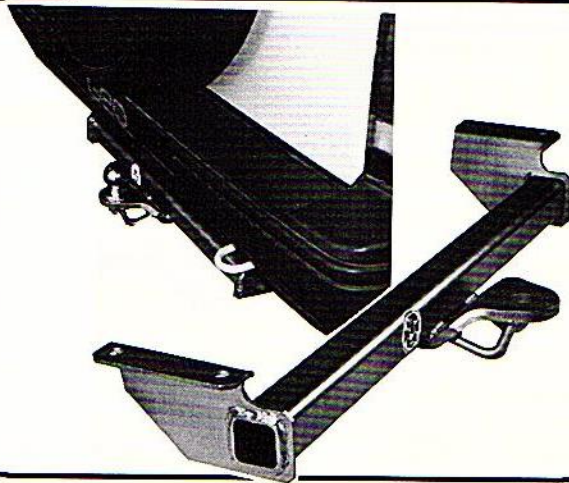


HITCH TYPE	YEAR	VEHICLE/ MODEL	OVERALL LENGTH	DROP (APPROX)	PART NO.	PRICE EACH (FOB)	SHIP WT (LBS)
[A]	1946-69	All Jeep® CJs Without Factory Rear Mounted Gas Tank	7 3/4"	4"	J-2082	\$17.95	8
[B]	1972-83	Jeep® Wagoneer and Cherokee	5 1/4"	None	J-2031	\$19.95	8
[C]	1963-UP	Toyota Land Cruiser FJ40/FJ45/(most) F J55 No Side Gussets (TWC = Max. 100 pounds)	4 7/8"	1"	T-1030	\$16.95	6
[D]	1963-UP	Toyota Land Cruiser FJ40/FJ45/(most) FJ55	7 1/2"	4"	T-1050	\$18.75	6
[E]	1963-UP	Toyota Land Cruiser FJ40/FJ45/(most) FJ55 (Extends Ball Out 8" From Frame)	7 1/2"	4"	T-1056	\$21.25	10
[F]	1963-UP	Toyota Land Cruiser FJ40/FJ45/(most) FJ55	10 1/2"	7"	T-1051	\$21.25	11
[G]	1984-85	Dodge Raider and Mitsubishi Montero	4 7/8"	1"	M-6001	\$23.95	7
[G]	1986-89	Dodge Raider and Mitsubishi Montero	4 7/8"	1"	M-6019	\$24.95	8
[C]	1990-91	Dodge Raider and Mitsubishi Montero	4 7/8"	1"	M-6012	\$23.95	7
[H]	1984-UP	Suzuki Samurai	2" Raise	None	F-0016	\$22.95	8

PLEASE READ WARNING — DISCLAIMER

Con-Ferr®'s Reversible Ball Mounts or Adapter Mounts are Rated: **250** pounds **maximum** Tongue Weight Capacity. All Con-Ferr® Ball Mounts Rated: **200** pounds **maximum** Tongue Weight Capacity. **Do Not** exceed vehicle manufacturer's towing/load ratings or the **maximum** Tongue Weight Capacity of any Con-Ferr® Trailer Hitch. **Do Not** use a Con-Ferr® Trailer Hitch, or accessory in any manner that will make the operation of the vehicle **unsafe**. When **maximum** Tongue Weight Capacity ratings conflict; **ADHERE TO THE LIMITS OF THE LESSER CAPACITY RATING!**

CON-FERR® "TOUGH STUFF®" TRAILER HITCHES



1988-UP GEO TRACKER AND SUZUKI SIDEKICK

Ball mount is a flamecut, hefty 1/2" thick formed steel plate with a pre-punched hole to accept 1" shank trailer ball (*not included*). Reducer ring is included allowing use of 3/4" shank trailer ball (*not included*). Ball mount cross bar support is manufactured from 2" O.D. x 3/16" walled **steel** tube. Hitch side support brackets are formed 1/4" heavy duty steel plate. Bolt on installation to existing frame rail holes (*most models*) so no welding is needed. Includes mounting hardware and is painted industrial easy touch-up gloss black. **Rated: Maximum Tongue Load Capacity 200 Pounds.**

Part No. **F-3401** Ship Wt 24 LBS **\$72.50** EA.
UPS-able!

"ADD-A-BALL" MOUNTS FOR TUBE BUMPERS

Mounting platform bracket① is designed to be welded to round tube bumpers with 3" or 3 1/2" outside diameter. Platform bracket is manufactured from 1/4" thick high strength hot rolled steel plate.

Specially designed Con-Ferr® Ball Mounts② are manufactured from 3/8" thick high strength steel plate with 3/16" thick welded side gussets.

Con-Ferr® Ball Mounts② bolt to the platform bracket① for easy removal when not in use, or replaced with a ball mount with a longer drop. Like other Con-Ferr® Ball Mounts, these also will accept a trailer ball (*not included*) with either 3/4" or 1" shanks. Kits include three 1/2"x 1" grade 5 bolts, hardware, and platform bracket is unpainted ready for WELDING. Ball Mount is painted flat black.

STANDARD MOUNT KIT - SHOWN - 3" O.D. Bumper; (Drop ±1") — 3 1/2" O.D. Bumpers; (No Drop)

Part No. **G-8102** Ship Wt 12 lbs..... **\$31.25** EA.

LONG MOUNT KIT - NOT SHOWN - 3" O.D. Bumper (Drop ±4 1/2") — 3 1/2" O.D. Bumper; (Drop ±4")

Part No. **G-8104** Ship Wt 13 lbs **\$34.75** EA.

UPS-able!



"PUSHER" TRAILER HITCH

Another Con-Ferr® Brush Buster accessory is our Pusher Trailer Hitch. It can also be adapted to many other grille guards and vehicles (*side bolt pattern is same as standard tow hooks*). Eliminates the frustration of "backing up" a trailer. Now you can simply push a trailer right into position without straining to see what you are doing. Manufactured from 3/8" steel plate. Includes 2 1/2" x 1" mounting bolts and hardware, trailer ball not included, and painted flat black.

① Part No. **C-5528** (*Left Mounting*) Ship Wt 3 lbs ... **\$20.85** EA.

② Part No. **C-5523** (*Right Mounting*) Ship Wt 3 lbs .. **\$20.85** EA.

UPS-able!

DO NOT Exceed Vehicle, Bumper, or Grille Guard Manufacturer's Towing or Load Specifications.. Please See Warning Statement Below.

PLEASE READ WARNING — DISCLAIMER

Con-Ferr®'s Reversible Ball Mounts or Adapter Mounts are Rated: **250** pounds **maximum** Tongue Weight Capacity. All Con-Ferr® Ball Mounts Rated: **200** pounds **maximum** Tongue Weight Capacity. **Do Not** exceed vehicle manufacturer's towing/load ratings or the **maximum** Tongue Weight Capacity of any Con-Ferr® Trailer Hitch. **Do Not** use a Con-Ferr® Trailer Hitch, or accessory in any manner that will make the operation of the vehicle **unsafe**. When **maximum** Tongue Weight Capacity ratings conflict; **ADHERE TO THE LIMITS OF THE LESSER CAPACITY RATING!**

TOUGH STUFF® AXLE TRUSS BARS

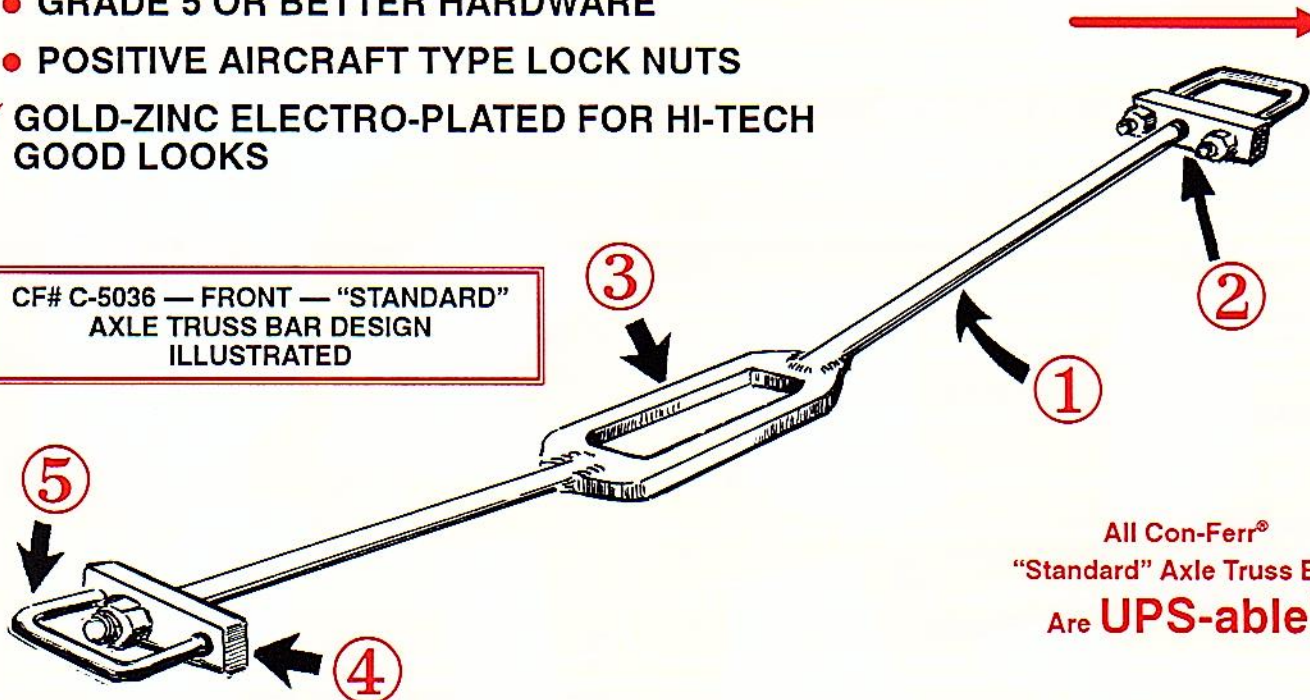
AXLE TRUSS BARS — HEAVY DUTY “STANDARD” MODELS

- ✓ ALL HEAVY DUTY STEEL CONSTRUCTION
- ✓ 3/4" O.D. SOLID STEEL ROD ASSEMBLY ①
- ✓ PRECISION ROLL THREADED ENDS ②
- ✓ POSITIVE 1/2" OR 3/8" THICK, FULL 360° LOCATING PLATE ③
- ✓ EXTRA HEAVY DUTY END CLAMPS ④
- ✓ COLD DRAWN STEEL “U”-BOLTS ⑤
 - GRADE 5 OR BETTER HARDWARE
 - POSITIVE AIRCRAFT TYPE LOCK NUTS
- ✓ GOLD-ZINC ELECTRO-PLATED FOR HI-TECH GOOD LOOKS

FROM

\$53²⁵

SEE SCHEDULE ON PAGE 29



CF# C-5036 — FRONT — “STANDARD”
AXLE TRUSS BAR DESIGN
ILLUSTRATED

All Con-Ferr®
“Standard” Axle Truss Bars
Are **UPS-able!**

Nothing takes more abuse, or is more vulnerable off-road than your front or rear axle assembly. Off-road flexing and towing stress can cause extreme wear and damage to expensive gears, bearings, and seals, failure of which will lead to differential / axle breakdown.

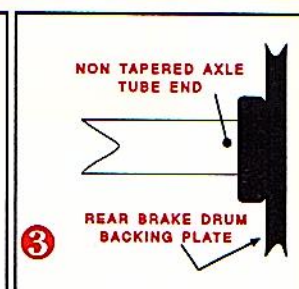
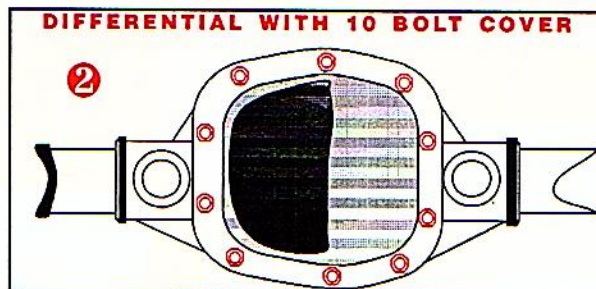
— Provides maximum support against flexing. —



TOUGH STUFF® AXLE TRUSS BARS

"Standard" Axle Truss Bar To Vehicle — Application Chart		FRONT AXLES		REAR AXLES		SHIP WT. (LBS)
YEAR	VEHICLE / MODEL	PART NO.	PRICE EACH (FOB)	PART NO.	PRICE EACH (FOB)	
CHEVROLET / GMC						
1967-85	4WD K5 Blazer/Jimmy, K10 Suburban, and 1/2 Ton Truck <i>WITH</i> Dana Model 44 Rear Axle	C-5036	\$56.65	C-5038	\$104.25	15
1967-85	4WD K5 Blazer/Jimmy, K10 Suburban, and 1/2 Ton Truck <i>WITH</i> GM Model Rear Axle	C-5036	\$56.65	C-5050 ②	\$106.80	15
1986-UP	4WD K5 Blazer/Jimmy, K10 Suburban, and 1/2 Ton Truck <i>With</i> GM Model Rear Axle (eg.:#GM14055251)	C-5036	\$56.65	C-5085 ②	\$106.80	15
1967-UP	4WD 3/4 Ton Truck and K20 Suburban <i>WITH</i> Dana Model 44 Rear Axle	C-5036	\$56.65	C-5076	\$104.25	15
1967-UP	4WD 3/4Ton Truck and K20 Suburban <i>WITH</i> GM Model Rear Axle	C-5036	\$56.65	C-5080 ②	\$106.80	15
1988-UP	4WD, 1500 and 2500 series Truck and Suburban	①		C-5605②	\$116.40	17
1984-UP	2WD/4WD, S10/S15, Blazer/Jimmy and Truck Models	①		①		13
1988-UP	All 4WD GEO Tracker Models	①		F-0050	\$61.25	13
FORD						
1980-UP	F150 Full Size Truck	①		B-4033	\$56.65	15
1983-88	Bronco II, and Ranger Truck	①		B-4084③	\$56.65	15
DODGE / PLYMOUTH						
1964-74	Ram Charger/Trailduster, and W100 / W200 Trucks	C-5036	\$56.65	①		15
1974½-UP	Ram Charger/Trailduster, and W100 / W150 / W200 Trucks	①		①		15
NOTE: ABOVE FRONT TRUSS BARS AND MOUNTS REQUIRE STRAIGHT TUBE AXLES WITH OPEN KNUCKLE HOUSINGS — See Figure 1.						
JEEP®						
1980-UP	CJ5, CJ7, and CJ8 (Scrambler)	④		J-2414	\$56.65	13
1986-UP	All Wrangler	⑥		J-2416	\$61.25	13
ISUZU						
1985-88	All Trooper	①		I-0116	\$56.65	13
1989-UP	All Trooper	①		I-0006	\$58.95	13
1989-UP	All 4WD AMIGO And Rodeo	①		I-0006	\$58.95	13
SUZUKI						
1986-UP	All Samurai Models	④		F-0004	\$56.65	13
1988-UP	All 4WD SideKick Models	①		F-0050	\$61.25	13
TOYOTA						
1979-85½	4WD Mini Truck and 4Runner <i>WITHOUT</i> (FIS) and/or Con-Ferr® Dual Shock Mounts T-1233 or T-1239, See Page 34	T-1240	\$53.25	T-1245	\$53.25	15
1986-UP	4WD Mini Truck and 4Runner <i>WITHOUT</i> Con-Ferr® Dual Shock Mounts T-1239, See Page 34	①		T-1219	\$54.25	13
1979-85½	4WD Mini Truck and 4Runner <i>WITHOUT</i> (FIS) — <i>WITH</i> Con-Ferr® Dual Shock Mounts T-1233 or T-1239, See Page 34	T-1240	\$53.25	T-1243 ⑤	\$53.25	F-13 R-10
1985½ -UP	4WD Mini Truck and 4Runner <i>WITH</i> Con-Ferr® Dual Shock Mounts T-1239, See Page 34	①		T-1243 ⑤	\$53.25	10
NISSAN						
1990-UP	4WD Pathfinder	①		N-3400	\$58.95	15

FIGURE #1

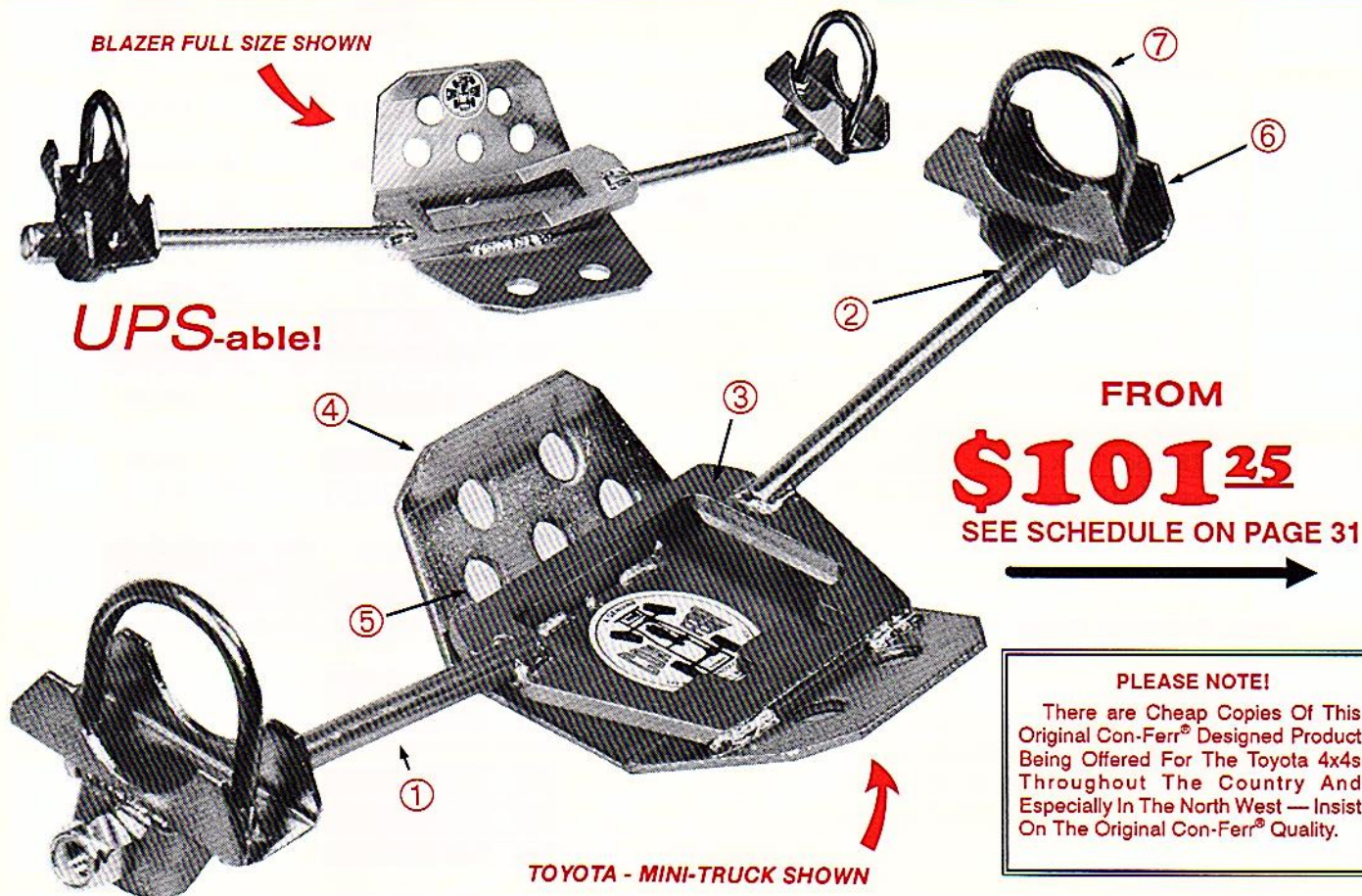


NOTE DEFINITIONS:

- ① = NOT AVAILABLE. — For Axle -or- Front Independent Suspension (FIS)
- ② = Fits Differentials With 10 or 12 Bolt Cover — WILL NOT FIT DIFFERENTIALS WITH 14 BOLT COVER
- ③ = Fits Non Tapered Axle Tube Ends.
- ④ = "Ultra Heavy Duty Super Skid® Model Must Be Use — See Page 32 For More Information.
- ⑤ = Fits Vehicles Models WITH FACTORY STOCK LEAF SPRINGS ONLY.
- ⑥ = Truss Bar Not Available — Differential Housing "Super Skid®" - Skid Plate Is Available See Page 32.

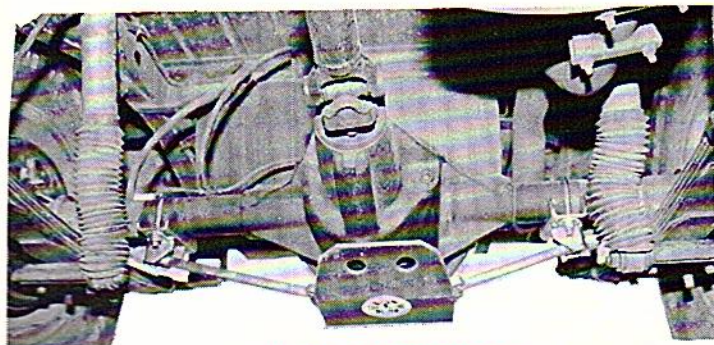
TOUGH STUFF® SUPER SKID® AXLE TRUSS BARS

CON-FERR®'s ORIGINAL DESIGN "SUPER SKID®" FRONT and REAR AXLE TRUSS BARS

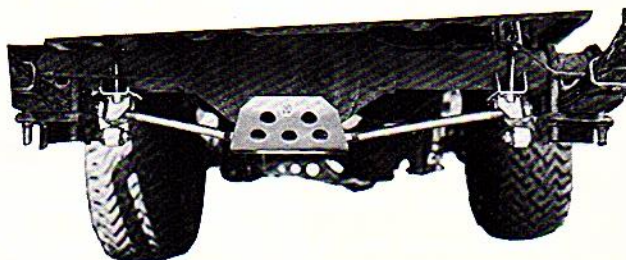


- ✓ ALL HEAVY DUTY STEEL CONSTRUCTION
- ✓ CON-FERR® QUALITY
- ✓ 3/4" O.D. HARDENED SOLID ROD ASSEMBLY ①
- ✓ PRECISION ROLL THREADED ENDS ②
- ✓ POSITIVE 1/2" or 3/8" THICK, FULL 360° LOCATING PLATE ③
- ✓ 1/4" FORMED STEEL — DOUBLE INTERLOCKING DIFFERENTIAL SKID PLATE ④
 - MAX PROTECTION

- ✓ VENT HOLES FOR COOLING AND EASE OF CLEANING ⑤
- ✓ EXTRA HEAVY DUTY END CLAMPS ⑥
- ✓ FORGED "U"-BOLTS ⑦
 - GRADE 5 OR BETTER HARDWARE
 - POSITIVE AIRCRAFT TYPE LOCK NUTS
- ✓ GOLD-ZINC ELECTRO-PLATED FOR HI-TECH GOOD LOOKS



VIEW FROM PINION SIDE



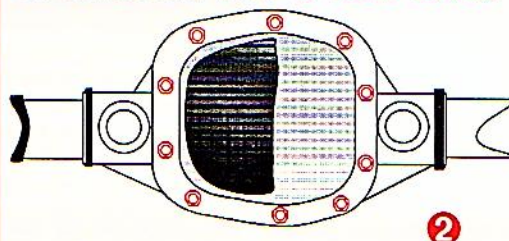
VIEW FROM COVER SIDE

TOUGH STUFF® SUPER SKID® AXLE TRUSS BARS

"SUPER SKID"™ AXLE TRUSS BAR TO VEHICLE — APPLICATION CHART		FRONT AXLES		REAR AXLES		SHIP WT. (lbs)
YEAR	VEHICLE / MODEL	PART NO.	PRICE EACH (FOB)	PART NO.	PRICE EACH (FOB)	
CHEVROLET / GMC						
1967-85	4x4 K5 Blazer/Jimmy, K10 Suburban, and ½ Ton Truck WITH Dana Model 44 Rear Axle	C-5060	\$110.60	C-5062	\$141.60	22
1967-85	4x4 K5 Blazer/Jimmy, K10 Suburban, and ½ Ton Truck WITH GM Model Rear Axle	C-5060	\$110.60	C-5052 ②	\$144.25	22
1986-UP	4x4 K5 Blazer/Jimmy, K10 Suburban, and ½ Ton Truck With GM Model Rear Axle (eg.: #GM14055251)	C-5060	\$110.60	C-5069 ②	\$144.25	22
1967-UP	4x4 ¾ Ton Truck and K20 Suburban WITH Dana Model 44 Rear Axle	C-5060	\$110.60	C-5078	\$141.60	22
1967-UP	4x4 ¾ Ton Truck and K20 Suburban WITH GM Model Rear Axle	C-5060	\$110.60	C-5082 ②	\$144.25	22
1988-UP	4x4, 1500 and 2500 series Truck and Suburban	①		C-5602 ②	\$154.40	25
1984-UP	2WD/4x4, S10/S15, Blazer/Jimmy and Truck Models	①		①		19
1988-UP	All 4x4 GEO Tracker	①		F-0051	\$115.95	19
FORD						
1977½ -79	4x4 F150 and F250 Full Size Trucks, WITH Front Leaf Springs -- EXCEPT Model 60, or Front Independent Suspension (FIS)	①		①		22
1980-UP	F150 Full Size Truck	①		B-4035	\$110.60	21
1983-88	Bronco II, and Ranger Truck	①		B-4087 ③	\$110.60	22
DODGE / PLYMOUTH						
1964-74	Ram Charger/Trailduster, and W100 / W200 Trucks	C-5060	\$110.60	①		22
1974½ -UP	Ram Charger/Trailduster, and W100 / W150 / W200 Trucks	①		①		22
NOTE: ABOVE FRONT TRUSS BARS AND MOUNTS REQUIRE STRAIGHT TUBE AXLES WITH OPEN KNUCKLE HOUSINGS — See Figure 1.						
JEEP®						
1980-UP	CJ5, CJ7, and CJ8 (Scrambler)	④		J-2412	\$110.60	19
1986-UP	All Wrangler	⑥		J-2421	\$115.95	19
ISUZU						
1985-88	All Trooper	①		I-0112	\$110.60	19
1989-UP	All Trooper	①		I-0018	\$115.95	19
1989-UP	All 4x4 Amigo And Rodeo	①		I-0018	\$115.95	19
SUZUKI						
1986-UP	All Samurai Models	④		F-0009	\$112.25	19
1988-UP	All 4x4 SideKick Models	①		F-0051	\$115.95	19
TOYOTA						
1979-85	4x4 Mini Truck and 4Runner WITHOUT Con-Ferr® Dual Shock Mounts T-1233 or T-1239, See Page 34	T-1234	\$101.25	T-1231	\$101.25	19
1986-UP	4x4 Mini Truck and 4Runner WITHOUT Con-Ferr® Dual Shock Mounts T-1239, See Page 34	①		T-1237	\$102.55	19
1979-85½	4x4 Mini Truck and 4Runner Without (FIS) — WITH Con-Ferr® Dual Shock Mounts T-1233 or T-1239, See Page 34	T-1234	\$101.25	T-1236 ⑤	\$101.25	21
1985½ -UP	4x4 Mini Truck and 4Runner With (FIS) — WITH Con-Ferr® Dual Shock Mounts T-1239, See Page 34	①		T-1236 ⑤	\$101.25	13
NISSAN						
1990-UP	4x4 Phatfinder	①		N-3410	\$115.95	19



DIFFERENTIAL WITH 10 BOLT COVER



NON TAPERED AXLE
TUBE END



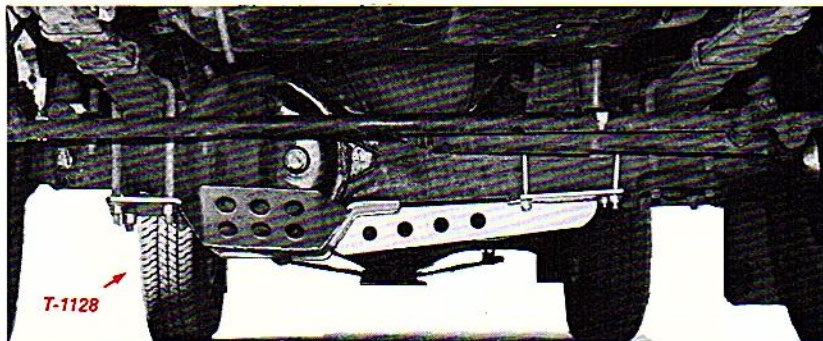
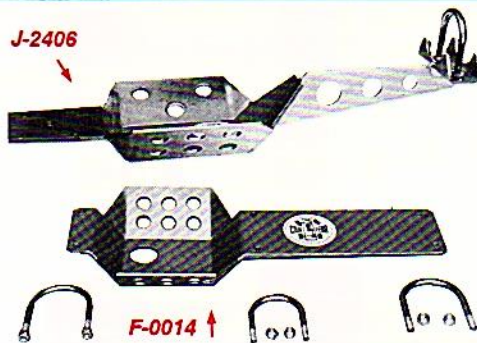
NOTE DEFINITIONS:

- ① = NOT AVAILABLE. — For Axle -or- Front Independent Suspension (FIS)
- ② = Fits Differentials With 10 or 12 Bolt Cover — **WILL NOT FIT DIFFERENTIALS WITH 14 BOLT COVER**
- ③ = Fits Non Tapered Axle Tube Ends.

- ④ = "Ultra Heavy Duty Super Skid® Model Must Be Use — See Page 32 For More Information.
- ⑤ = Fits Vehicles Models **WITH** FACTORY STOCK LEAF SPRINGS ONLY.
- ⑥ = Truss Bar Not Available — Differential Housing "Super Skid®" - Skid Plate Is Available See Page 32.

TOUGH STUFF® SUSPENSION COMPONENTS

FRONT ULTRA HEAVY DUTY "SUPER SKID®" AXLE TRUSS BARS



Con-Ferr's Front Ultra Heavy Duty "Super Skid®" Axle Truss Bar provides the ultimate front differential housing protection. The "Super Skid®" portion is manufactured of $\frac{3}{16}$ " thick formed steel plate. The mounting arm struts are manufactured of $\frac{1}{4}$ " thick steel plate. Features easy bolt-on installations no special tools are required. Compatible with "standard factory leaf

springs" **only**. Con-Ferr's Front Ultra Heavy Duty "Super Skid®" includes ventilating holes, the necessary hardened "U" bolts with nylon lock nuts. Electro Gold-zinc plated for hi-tech good looks and corrosion resistance. All Ultra Heavy Duty "Super Skid®" Axle Truss Bars are **without** warranty, please see page 44 for detailed information.

YEARS	VEHICLE — MAKE / MODEL (FRONT AXLES)	PART NO.	PRICE EA. (FOB)	SHIP WT (LBS)
1976-UP	Jeep®: All Model CJ5, CJ7, And CJ8 (Scrambler) WITH "Standard" Factory Leaf Springs	J-2406	\$117.50	14
1986-UP	Suzuki: All Samurai Models	F-0014	\$113.55	14
1979-85 1/2	Toyota: All Model 4x4 Mini Trucks And 4Runner WITH Straight Axles WITHOUT (FIS)	T-1128	\$130.65	18

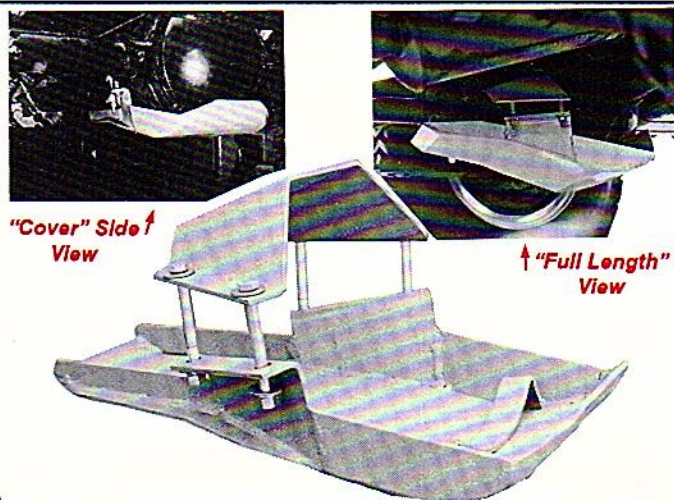
NOTE: ① = "Heavy Duty", and Most "Towing Packages" Leaf Springs ARE Thicker Than The Factory "Standard" Springs And Would Disable The "Truss Bar" Effectiveness Of This Item. The Skid Plate Protection Would Still Be Provided By This Item.

DIFFERENTIAL HOUSING "SUPER SKID®" - SKID PLATE FOR JEEP®

1977-UP CJs • 1980-81 Wagoneer, Cherokee, and Truck — With AMC Model 20 Rear Axle

Manufactured from high strength $\frac{3}{16}$ " thick steel plate. Helps Axle housing to "slide" or skid over rocks and prevent damaging blows to pinion housing, cover, and low vulnerable points of the differential housing. Easy bolt-on installation with common hand tools. Includes mounting hardware and is painted primer flat black. Item without warranty, please see page 44 for detailed information.

Part No. **J-2072** Ship Wt 17 lbs **\$50.40** EA.
UPS-able!



ALL WRANGLERS — FRONT AXLE

For the avid Wrangler owner who demands only the toughest of the best, Con-Ferr's "Super Skid®" — Skid Plate is manufactured from high strength $\frac{1}{4}$ " bottom steel plate with $\frac{3}{16}$ " thick, forward and aft, steel deflector plates. Skid Plate helps axle housing to "slide" or skid over rocks to help prevent damaging blows to pinion housing, cover, and low vulnerable points of the differential housing. Item without warranty, please see page 44 for detailed information.

Check These "Standard" Features:

✓ EASY BOLT-ON INSTALLATIONS (No Welding, Or Special Tools Are Required) ✓ VENTILATING HOLES HARDENED "U" BOLTS ✓ NYLON LOCKING NUTS (Aircraft Type) ✓ ELECTRO GOLD ZINC PLATED (For Hi-Tech Good Looks And Corrosion Resistance)

Part No. **J-2422** Ship Wt. 17 lbs **\$91.25** EA.
UPS-able!!

TOUGH STUFF® SUSPENSION COMPONENTS

DUAL AND TRIPLE SHOCK MOUNT KITS

Con-Ferr®'s Dual and Triple Shock Mount Systems are designed to accept an additional, or two factory shock absorbers to distribute the tough demanding off-road work load normally carried by the single factory shock absorber system **without** major suspension, or frame rail modifications. An overworked, single shock "stock" system can lead to early shock failure. Con-Ferr® has been manufacturing 4WD multiple shock components and systems since **1964**. We realized that multiple shocks were the quickest, easiest, and in most cases - economical way to "beef" up the standard "stock" **suspensions**.

With Con-Ferr® quality "Tough Stuff®" Shock Mounting Kits, setting up your vehicle for your performance needs is easier than ever. Our Shock Mounting Kits include: **left and right upper and lower mounts; all additional mounting and shock absorber hardware (hardening rated automotive grade 5 or better), and installation instructions**. Most our "Tough Stuff®" Shock Mounting Kits are designed for easy bolt-on installation, requiring a minimum of tools: $\frac{3}{8}$ " hand drill motor, #30 through $\frac{1}{2}$ " drill bits rated for heavy duty steel drilling, hand wrench set $\frac{1}{4}$ "- $\frac{13}{16}$ ", vehicle lug wrench, jack and safety jackstands (lift rated for vehicle's weight, detailed factory "repair manual").

PLEASE NOTE: Because Con-Ferr® Mfg. Co., Inc. has no control over the use, installation, non-Con-Ferr® products that may be used with these Con-Ferr® manufactured components, **all SHOCK ABSORBER SUSPENSION PRODUCTS** manufactured or supplied by Con-Ferr® Mfg. Co., Inc. are regarded by Con-Ferr® as "Racing or Competition" and **ARE SOLD "AS IS" WITHOUT ANY WARRANTY WHATSOEVER**. All Suspension Kits Manufactured By Con-Ferr Mfg. Co., Inc. Including But Not Limited To: Axle Truss Bars, Shock Mounts,

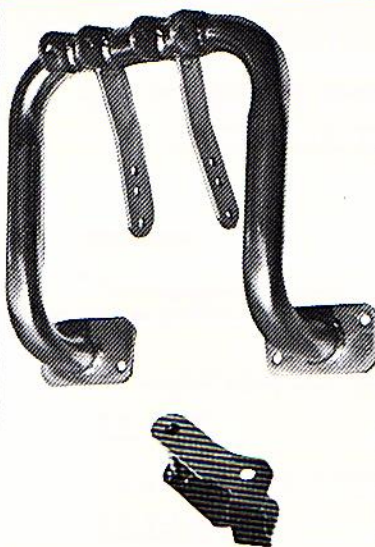
Spring Shackle Replacements And "Lifts", Spring Saddle Pads, Etc., Are Designed And Manufactured For The Vehicle Year / Make / Model As Listed In This Catalog And Designed To Fit New Condition "Stock" Suspended Vehicles (as Provided From The Original Vehicle Manufacturer). Usage Of Any Con-Ferr® Product On Other Than Vehicles Listed In This Catalog, And/or With Other Than Vehicle Manufacturer's "Stock" Components And Related Parts **Will Void** Con-Ferr®'s Product Responsibility And Any Warranty (if available).

FRONT SHOCK MOUNTS FOR 1979-85 1/2 TOYOTA 4WD MINI TRUCKS AND 4RUNNER — (Except Models With Independent Front Suspension — IFS)

ROUND TUBE TRIPLE SHOCK MOUNTS

Upper hoop is designed to mount two additional, side by side, aftermarket shock absorbers (**not included - rated to Toyota standard shock specifications**) and utilizes factory stock shock, and mount. Manufactured from heavy duty $1\frac{1}{2}$ " O.D. $\frac{1}{8}$ " wall tubing with shock mount tabs spaced for all major shock absorber eyes. Electro gold-zinc plated for hi-tech good looks and corrosion resistance.

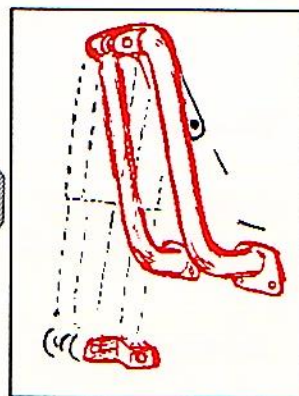
Part No. **T-1238** Ship Wt 26 lbs ~~WAS \$189.25~~ Set
UPS-able!



For A Limited Time!

\$137.50 Set

While Supplies Lasts
(Limited To Stock On Hand)



Please Note: Some Inner Fender Well Modifications Maybe Needed On Some Vehicle Models,



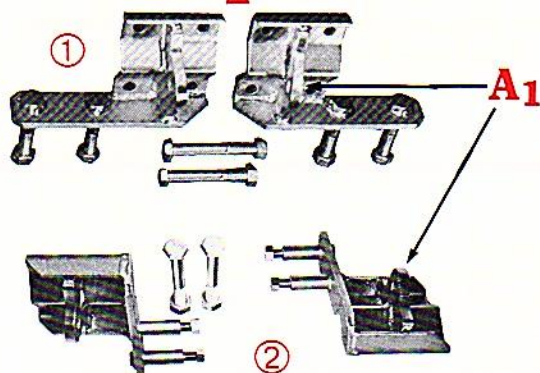
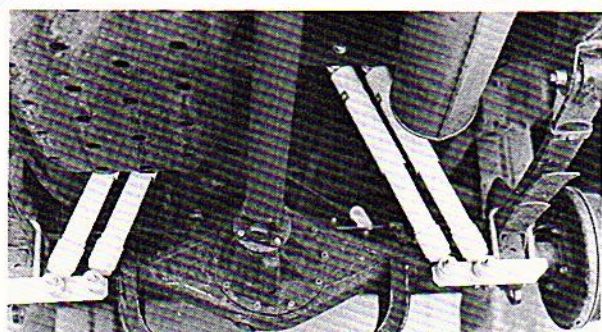
DUAL SHOCK MOUNT

Manufactured from all steel high strength $\frac{1}{4}$ " and $\frac{5}{16}$ " thick plate. Utilizes stock shock absorber mount plus our heavy duty mounting bracket to add one additional "stock type" shock absorber (**not included**), side by side, to each front wheel with "stock" suspension. Electro gold-zinc plated for hi-tech good looks and corrosion resistance.

Part No. **T-1227** Ship Wt 17 lbs **\$59.75** Set

UPS-able!

TOUGH STUFF® SUSPENSION COMPONENTS



REAR DUAL SHOCK MOUNTS FOR TOYOTA 4x4 MINI TRUCK AND 4RUNNER

These Con-Ferr® kits simply replace the factory U-bolt spring shackle plates allowing an additional "shock" absorber (*not included*) to be added to each side parallel to the factory shock on vehicles with "stock" suspensions. Each replacement shackle plate/shock mount have built-in provisions [A1] to allow easy installation of a Con-Ferr® "Standard" or Super Skid® Axle Truss Bars (*refer to pages 29 and 31*). Both kits include lower left and right, electro gold-zinc plated, replacement shackle plate/shock mounts and upper shock mounting bolts. *Please see important product information on page 33.*

① Part No. T-1233 (1979-83) Ship Wt 15 lbs

..... \$57.55 Set

② Part No. T-1239 (1984-UP) Ship Wt 15 lbs

..... \$83.85 Set

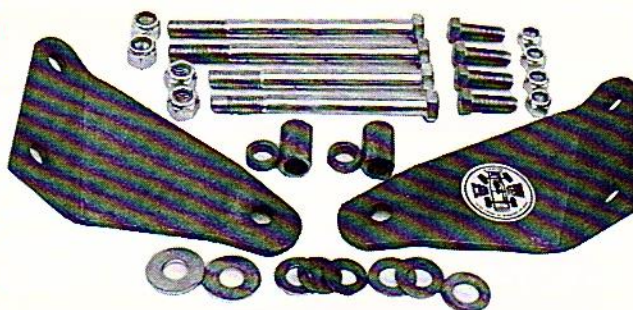
UPS-able!

FRONT DUAL SHOCK MOUNT — 1969-UP CHEVROLET / GMC

Fits all 4x4 K5 Blazer/Jimmy, and Suburbans, 1/2 and 3/4 ton Trucks (*without Front Independent Suspension*). This easy add-on bracket kit allows installation, on models with "stock" suspensions, of one additional "stock type" shock absorber (*not included*) to be mounted "parallel. Upper mounting brackets manufactured from high strength 1/4" thick formed steel plate. Kit includes right and left upper brackets, electro gold-zinc plated, extended shock "eye" mount bolts, spacers. *Please see important product information on page 33.*

Part No. C-5040 Ship Wt 7 lbs \$31.25 Set

UPS-able!



REAR DUAL SHOCK MOUNTS For CHEVROLET And GMC

Fits 1969-1981 4x4 K5 Blazer/Jimmy, Trucks and Suburbans with "stock" suspensions. Mount bolts directly to lower factory axle shock bracket, wraps under axle tube, allows one additional "stock type" shock absorber (*not included*) in the opposing direction. Includes Con-Ferr®'s upper "bolt to the frame rail" shock pin (G-8075, see page 37). Brackets are electro gold zinc plated for hi-tech good looks. *Please see important product information on page 33.*

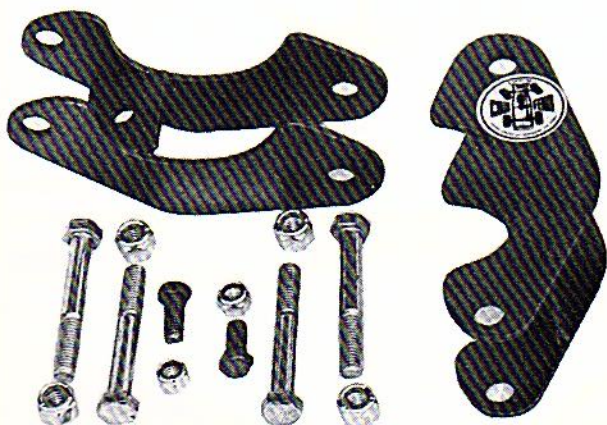
K5 1/2 Ton With 3 1/4" OD. Axle Tubes

Part No. C-5048 Ship Wt 6 lbs \$39.25 PR.

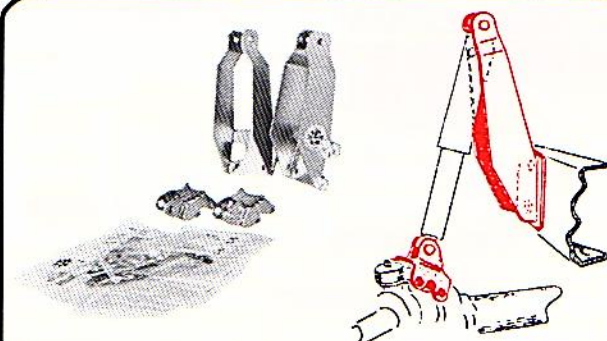
3/4 and 1 Ton With 3 3/4" O.D. Axle Tubes

Part No. C-5049 Ship Wt 7 lbs \$39.25 PR.

UPS-able!



TOUGH STUFF® SUSPENSION COMPONENTS



FRONT DUAL SHOCK MOUNTS — 1976-81 JEEP® CJ5, CJ7 and CJ8 (Scrambler)

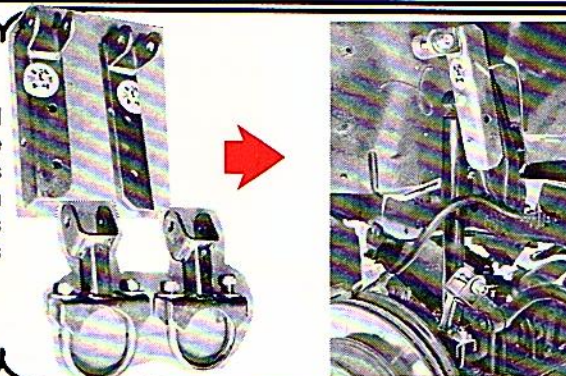
Designed for use on CJs with; "stock" suspensions, factory sway bar, and upper factory shock mount pin riveted to the top of the frame rail, and lower shock mount pin welded to the spring shackle plate. Some models require that upper king pin arm must be filed to accommodate lower mount. Adds another "stock type" shock (*not included*) to each front wheel. Mounts electro gold-zinc plated. *Please see important product information on page 33.*

Part No. **J-2401** Ship Wt 19 lbs..... **\$99.25** Set
UPS-able

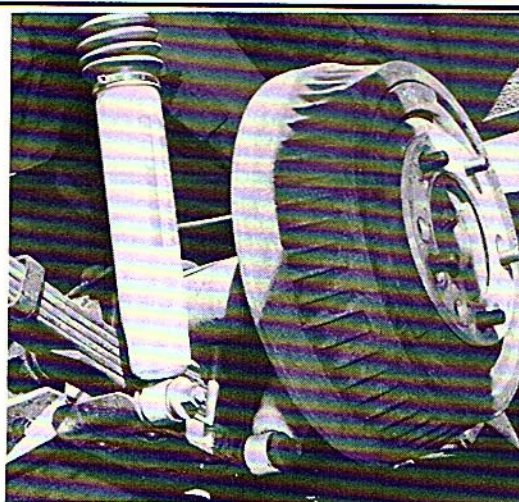
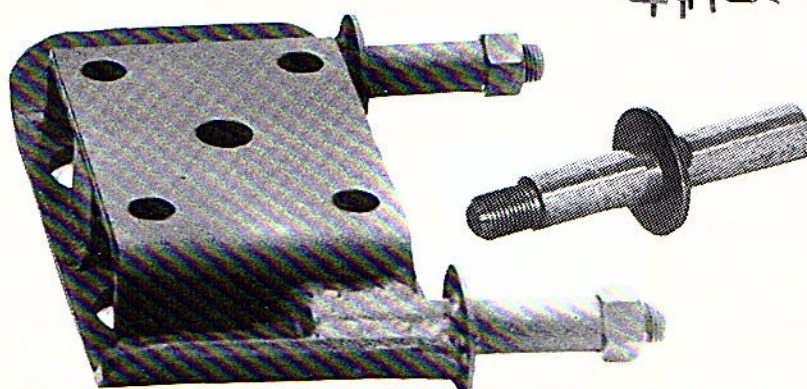
DUAL SHOCK MOUNTS 1982-UP — JEEP® CJ5, CJ7, AND CJ8 (Scrambler)

Designed to be installed on factory "stock" upper tower bracket and axle. Upper factory towers should have shock pins that parallel the frame rail and lower shock mount is welded to the axle housing. This Con-Ferr® kit features simple all bolt-on installation to existing holes in stock shock upper tower and U-bolt clamp-on lower axle mount. Adds one "stock type" shock (*not included*) to each front wheel. Mounts electro gold-zinc plated and includes mounting hardware.

Part. No. **J-2420** Ship Wt 14 lbs..... **\$56.35** Set
UPS-able



ALSO PROTECTS EXPOSED AND VULNERABLE SPRING SHACKLE "U"-BOLTS.



SPRING SHACKLE "U"-BOLT SKID PLATES WITH DOUBLE SHOCK MOUNTS FOR JEEP® CJs

This exclusive Con-Ferr® design provides needed "U-bolt" and leaf spring protection, as our "Standard Replacement" type listed on pages 49 and 50. Has new heavy duty 1/4" thick shackle plate with built-in 3/16" skid plates that are side braced and welded into a tough single unit. Two shock pins are welded in place to make adding an additional "stock type" shock (*not included*) the easiest way yet on most Jeep CJ models. Mounts

painted flat black, and include one pair unpainted upper weld-on type Con-Ferr® Shock Mount Pins (*G-8032 see page 37*).

Please Note: ① - All Welding Should Be Done By A Qualified or Certified Welder, or Welding Shop. General type installation instructions available — all installations are basically "custom" to the vehicle and require high school level automotive mechanics and automotive engineering experience.

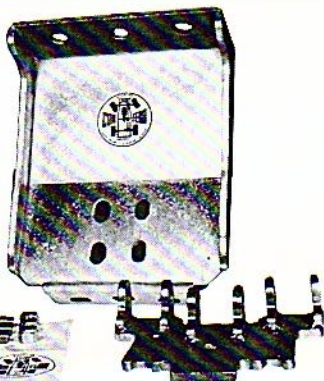
YEAR	VEHICLE / MODEL	NOTES	FRONT KITS		REAR KITS		SHIP WT (LBS)
			PART NO.	PRICE PR.	PART NO.	PRICE PR.	
1946-69	All CJs, M38, and M38A1	①	J-2323	\$57.25	J-2325	\$57.25	13
1970-71	CJ5, and CJ6	①	J-2322	\$57.25	J-2324	\$57.25	13
1972-75	CJ5, and CJ6	①	J-2326	\$57.25	J-2329	\$57.25	13
1976-81	CJ5, CJ7, and CJ8 (Scrambler)	① ② ③	J-2332	\$77.35	J-2327	\$77.35	16
1976-UP	CJ5, CJ7, and CJ8 (Scrambler)	① ② ③ ④			J-2327	\$77.35	16

NOTES: ② = WITH Factory Front Sway Bar OR Con-Ferr® Part No. J2406 Axle Truss Bar (See Page 32) ③ = NOT Available For This Model ④ = Except Rear Axle Model 44 ⑤ = Without Factory Front Sway Bar OR Con-Ferr® Part No. J2406 Axle Truss Bar (See Page 32).

TOUGH STUFF® SUSPENSION COMPONENTS

B-4099

(Requires "stock Type" Shock Absorbers With Upper "Stud" And Lower "Eyelet" Mounts)



FRONT TRIPLE/DUAL COMBINATION SHOCK MOUNTS FORD 4x4 F250 and F350 TRUCKS

This super strong Con-Ferr® Shock Mounting Kit simply replaces the factory single shock tower and lower mounting plates. Allows addition of one or two "stock type" shock absorbers (*not included*) to single factory shock system. Kit fits all F250 or F350, gas or diesel engines, trucks models with front "standard" factory leaf springs. Will *not* fit coil spring suspensions. Manufactured from hefty 1/4" thick formed steel plate with 3/8" flame cut steel gussets, and welded in place. Upper and lower mounts are electro gold-zinc plated. *Please see important product information on page 33.*

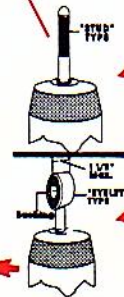
1980-87 (Factory Front Shock Absorbers **MUST HAVE** "STUD" Upper And "EYELET" Lower Mounts)

Part No. **B-4099** Ship Wt 41 lbs..... **\$233.25 PR.**

1988-UP (Factory Front Shock Absorbers **MUST HAVE** Upper And Lower "EYELET" Mounts)

Part No. **B-4140** Ship Wt 43 lbs..... **\$230.95 PR.**

B-4140
(Requires "stock type" Shock Absorbers With Upper And Lower "Eyelet" Mounts)



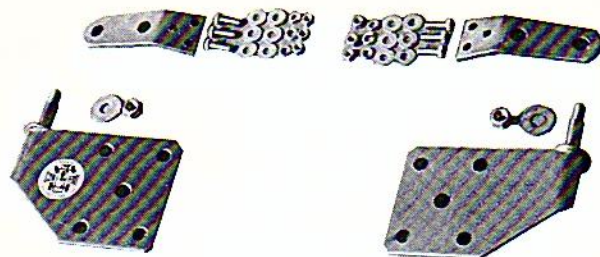
UPS-able!

FRONT DUAL SHOCK MOUNTS — 1986-UP SUZUKI SAMURAI

Con-Ferr® designed this bolt-on mounting kit to add another "stock type" shock (*not included*) parallel, in a very small but usable area without interfering with existing factory shocks, steering, or wheels. Upper and lower brackets electro gold-zinc plated for hi-tech good looks. *Please see important product information on page 33.*

Part No. **F-0024** Shipping Wt 7 lbs..... **\$61.25 PR.**

UPS-able!



IMPORTANT NOTE: This Kit Will Mount Shock Absorbers That ARE Dimensionally IDENTICAL To Factory "Stock" Shock Absorbers.

- ☆ **BOLT ON INSTALLATION** (No Welding Required!)
- ☆ **KIT ALLOWS USE OF MOST OFF-ROAD TYPE SHOCK ABSORBERS***
- ☆ **COMPLETELY COMPATIBLE WITH ALL FACTORY "STOCK" COMPONENTS**



REAR DUAL SHOCK MOUNTS — 1986-UP SUZUKI SAMURAI

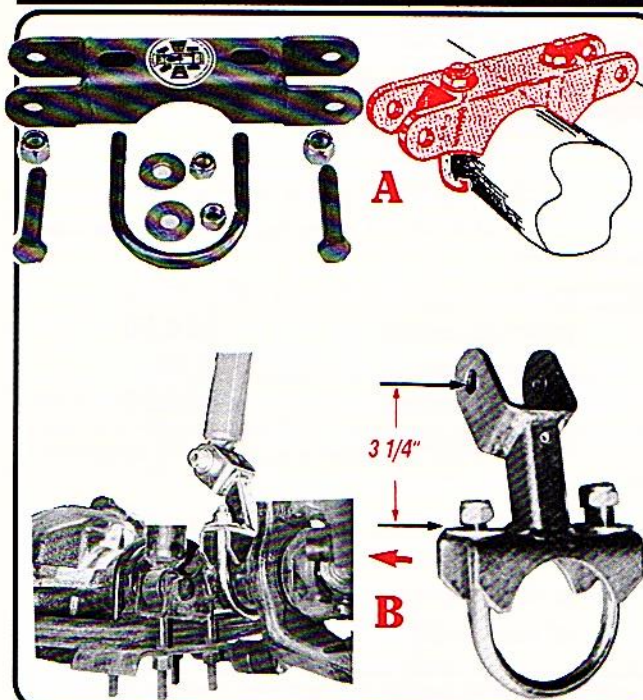
This exclusive Con-Ferr® designed bolt-on mounting kit adds one "stock type" shock (*not included*) to each side *without* interfering or modifying the rear "standard" factory shock mounts. Our specially designed, super strong, upper shock mount crossmember puts the extra shocks where they are desired. Lower mount brackets electro gold-zinc plated for hi-tech good looks; specially designed cross member painted flat black. *Please see important product information on page 33.*

— Design Patents Pending —

Part No. **F-0021** Shipping Wt 15 lbs..... **\$81.90 Set**
UPS-able!

NOTE: * - Please review IMPORTANT Warranty and Shock Absorber information Printed On Page 33.

TOUGH STUFF® SUSPENSION COMPONENTS



SINGLE / DUAL SHOCK MOUNTS — CLAMP-TO-THE AXLE TUBE

Now with these exclusive Con-Ferr® designed Clamp-To-The Axle Tube Mounts, you can add a single or a pair of "stock type" shocks (not included), in minutes without the added expense, time, or problems of welding. Con-Ferr® offers two basic types of Mounting Brackets for different shock mounting direction: [A] "Opposing" (perpendicular to tube), or [B] "Kicked In/Out" (parallel to axle tube). Kits include: a pair of electro gold-zinc plated mounts, hardened "U"-bolts with nylon locking nuts, and "shock eye" hardware. Both type kits are available in three standard axle diameters.

OPPOSING TYPE — [A]

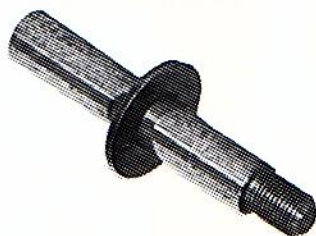
Part No. G-8110 (2 3/4" O.D. Tube) Ship Wt 5 lbs **\$26.65** PR.
 Part No. G-8112 (3 1/4" O.D. Tube) Ship Wt 5 lbs **\$26.95** PR.
 Part No. G-8114 (3 1/2" O.D. Tube) Ship Wt 5 lbs **\$27.25** PR.

KICK IN/OUT TYPE KITS — [B]

Part No. G-8111 (2 3/4" O.D. Tube) Ship Wt 5 lbs **\$28.50** PR.
 Part No. G-8113 (3 1/4" O.D. Tube) Ship Wt 5 lbs **\$28.80** PR.
 Part No. G-8115 (3 1/2" O.D. Tube) Ship Wt 5 lbs **\$29.25** PR.

UPS-able!

UNIVERSAL SHOCK MOUNT PINS AND BRACKETS



PIN MOUNT — WELD-ON

Precision machined from a single solid piece of high grade cold rolled steel. 5" overall length • accepts one "stock type" shock (not included) with up to 1 1/2" wide bushing • 5/8" O.D. with 1/2"-24 threaded end • grommet retainer welded in place • installation: simply position and weld in place. See warning page 33.

Part No. G-8032 [1] Ship Wt 1 lb **\$6.25** EA.
 Part No. G-8310 [2] Ship Wt 2 lb **\$11.40** PR.

PIN AND "U"-BRACKET

Welds to the flat area on top, bottom, or side of frame rail. Requires an area of 2 3/4" long x 2" deep x 1 5/8" high. Heavy duty 3/16" formed steel "U"-bracket. Accepts "stock type" shocks (not included) with 1 1/2" wide maximum "eyelet" bushing, and fits Jeep® CJs, and many other applications. Painted flat black. See warning page 33.

Part No. G-8033 [1] Ship Wt 1 lb **\$7.90** EA.
 Part No. G-8320 [2] Ship Wt 2 lb **\$15.25** PR.



PIN MOUNT — "BOLT-ON"

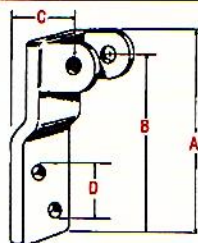
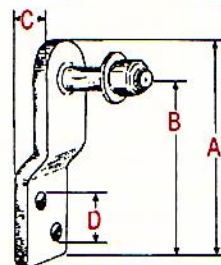
Con-Ferr's "Bolt-On" Pin Mount is designed for those tight places; pin mount bolts to the side of frame rail. Accepts one "stock type" shock (not included), and fits all vehicles with non-"boxed" frame rails. Mount electro blue-zinc plated, and includes washers and lock nuts. See warning page 33.

Part No G-8075 [1] Ship Wt 1 lb **\$9.55** EA.
 Part No G-8380 [2] Ship Wt 2 lb **\$18.65** PR.

EXTENDED SINGLE SHOCK MOUNT

Extended-Offset Bracket with pin for Parallel Shock Mounting. Accepts one "stock type" shock (not included). Measurements: A = 7 3/4"; B = 7"; C = 1 1/8"; D = 2 3/4". Electro gold-zinc plated, includes: pin and universal installation hardware for non-boxed frames. See warning page 33.

Part No G-8048 [1] Ship Wt 2 lbs **\$11.85** EA.
 Part No G-8300 [2] Ship Wt 4 lbs **\$21.25** PR.



EXTENDED SHOCK MOUNT

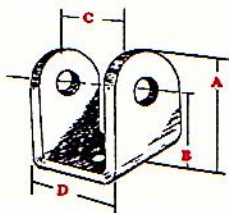
Extended - Offset Bracket with "U" Mount for Perpendicular Shock Mounting. Accepts one or two "stock type" shocks (not included). Measurements: A = 7 3/4"; B = 7"; C = 1 1/8"; D = 2 3/4". Electro gold-zinc plated, includes: Single shock installation bolt, and universal installation hardware for Mount to non-boxed frame rail. See warning page 33.

Part No G-8020 [1] Ship Wt 2 lbs **\$8.85** EA.
 Part No G-8330 [2] Ship Wt 4 lbs **\$17.00** PR.

Weld-On "U"-Bracket Mount

3/16" thick formed steel bracket with radiused ends, and 1/2" ID. hole. Accepts one or two "stock type" shocks (not included). Measurements: A = 2 1/4"; B & C = 1 1/2", and D = 1 7/8". Includes single shock mount hardware • unpainted ready to weld in place. See warning page 33.

Part No G-8045 [1] Ship Wt 1 lb **\$2.60** EA.
 Part No G-8350 [2] Ship Wt 1 lb **\$4.95** PR.



Pin And Plate — Weld-On

Pin accepts one "stock type" shock (not included); Plate: steel, 1/4" Thick x 2" square - unpainted ready to weld in place. See warning page 33.

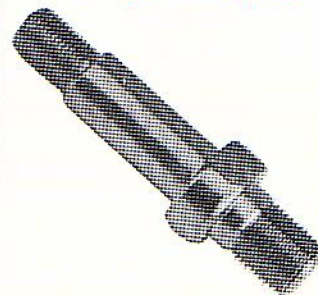
Part No G-8046 [1] Ship Wt 1 lb **\$8.45** EA.
 Part No G-8400 [2] Ship Wt 2 lbs **\$15.25** PR.

NOTE: Ⓢ = All Welding Should Be Done By A Qualified Or Certified Welder. Warranty Not Available For Any Of The Above Mounts.

"ECONOMY" - "BOLT-ON" PIN MOUNT

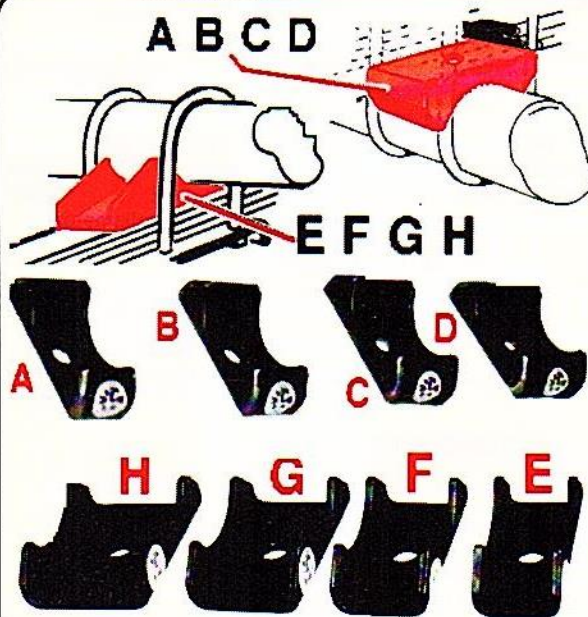
Outside Manufacturer - non rated. Steel Pin Mount bolts to the side of frame rail, etc. Accepts on "stock type" shock (not included), and fits all vehicles with non-"boxed" frame rails. Includes washers and lock nuts. See warning on page 33.

Part No. G-7004 [1] Ship Wt 1 lb **\$6.90** EA.
 Part No. G-8390 [2] Ship Wt 2 lbs **\$12.25** P R.



TOUGH STUFF® SUSPENSION COMPONENTS

LEAF SPRING ACCESSORIES



CON-FERR® HEAVY DUTY SPRING SADDLE PADS

Want to replace "stock" leaf springs with "more" leaves or wider heavy duty springs, or may be out boarding, or otherwise relocating your leaf springs, on the front or rear tube type axles? Here's an item that makes the job easier and a lot more accurate. The "perfect" fit, just align and weld* in place. Con-Ferr's own heavy design and manufacture; 3/16" thick x leaf spring width x 4" long. **Sold in Pair Sets Only. UPS-able!**

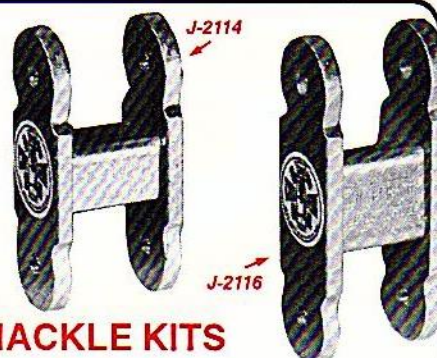
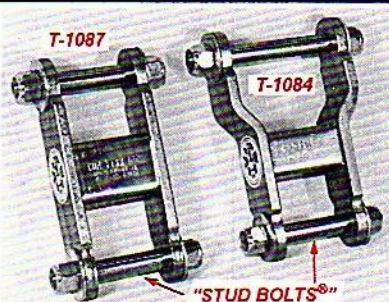
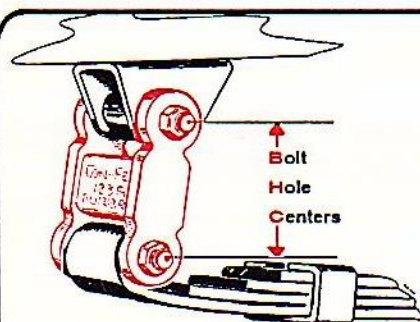
HEAVY DUTY "BOXED" SADDLE PADS - CUSTOM INSTALLATIONS

- A. Part No. G-7005 (1 3/4" wide springs) Ship Wt 2 lbs **\$14.50 PR**
- B. Part No. G-7007 (2" wide springs) Ship Wt 2 lbs **\$14.95 PR**
- C. Part No. G-7009 (2 1/2" wide springs) Ship Wt 2 lbs **\$15.70 PR**
- D. Part No. G-7011 (3" wide springs) Ship Wt 2 lbs **\$16.75 PR**

HEAVY DUTY "REPLACEMENT" SADDLE PADS

- E. Part No. G-8035 (1 3/4" wide springs) Ship Wt 2 lbs **\$12.25 PR**
- F. Part No. G-8071 (2" wide springs) Ship Wt 2 lbs **\$12.70 PR**
- G. Part No. G-8036 (2 1/2" wide springs) Ship Wt 2 lbs **\$13.45 PR**
- H. Part No. G-8047 (3" wide springs) Ship Wt 2 lbs **\$14.50 PR**

NOTE: Some Modifications Are Required On Vehicle Models On The Front Axle -- Saddle Pads Must Be Re-ground To Accept Larger Differential Housing Diameter. **No Warranty Available On Above Items.**
* = All Welding Should Be Done By A Qualified Or Certified Welder Or Welding Shop.



"REPLACEMENT" AND "LIFT" SPRING SHACKLE KITS

Con-Ferr® has been manufacturing and marketing heavy duty spring shackle "Replacement" versions and longer "Lift" Kits since the early 1960's. Since then the term "lift kit" has been applied to everything; large arched leaves, longer coil spring, and high blocks, by others in the off-road industry. However; we were there first, and in our book (catalog), a spring shackle "Lift Kit" is a set of our stronger "Replacement" versions, or longer "Lift" shackles for leaf springs. This hasn't kept our Spring Shackle Kits from being copied. However, we think that when you compare quality and compare price, you'll find that Con-Ferr's "Replacement" or "Lift" type Spring Shackle Kits are the best value for your hard-earned dollars.

All Con-Ferr's "Replacement" versions and longer "Lift" shackle sides are manufactured from 3/8" thick by 2" wide high strength steel bar. Each side bar end has an exclusive Con-Ferr® 210° flame cut finishing process for extra hi-tech good looks. Our shackle side bars are assembled with a 3/16" thick formed steel brace that is welded in place, making our Spring Shackle a tough single unit. All Con-Ferr® "Replacement" versions and longer "Lift" shackle units are electro gold-zinc plated.

Specially designed bolts, that are hardened rated: grade 5 or better, with nylon® (aircraft style) lock nuts are included to replace "stock" hardware. Where Metric sizes are required, we supply our own exclusive Stud-Bolt®. Con-Ferr's Stud-Bolt® design provides extra strength, hi-tech fit and good looks. Kits with Con-Ferr® Stud-Bolt®s are noted with Ⓢ in the listings on the following page.

Con-Ferr's "Replacement" versions do have a minimal "lift". This is due to the fixed sizes of the "stock": upper frame spring perch, leaf spring "eye" mount, and the fact that all our "Replacement" versions and "Lift" Kits have a heavy duty center brace welded in place; and the combination of all these factors require us to use a little longer "Bolt-Hole-Center" (BHC) than the "stock" factory units.

All Con-Ferr's "Replacement" versions and longer "Lift" Shackle Kits are designed for bolt-on installation on new condition "stock" vehicles. Installation of our Spring Shackle Kits do not require major changes or modification of the factory "stock": shock absorbers, leaf springs, or steering components, however; depending upon the age, and current condition of all related components, some minor modifications such as: replacement of worn upper and/or lower spring bushings (with **new factory replacements**), or filling of the bushings may be required for optimum spring to Shackle "fit". Factory "Heavy Duty" or "Towing Package" leaf springs may require additional modifications, or may not be compatible with Con-Ferr's "Replacement" versions and longer "Lift" Shackle Kits. All "LIFT" measurements, shown on the following page, are approximated, and were obtained on new - unused vehicles. Therefore; the "actual LIFT" measurement obtained on your vehicle may vary an unpredictable difference - more or less - due to the vehicle's leaf spring type and condition. After installation some vehicles may require "professional" front end realignment.

TOUGH STUFF® SUSPENSION COMPONENTS

CON-FERR®'S EXCLUSIVE DESIGN SPRING SHACKLE "LIFT" KITS

Important User Information

All Con-Ferr® Spring Shackle "Lift" Kit models are a strong "welded - single piece" unit. These units are jig welded to the vehicle manufacturer's new "stock" spring bushing width $\frac{1}{16}$ ". This exact setting insures proper bushing tightness in the Con-Ferr® Spring Shackle "Lift" unit. Most installations will require that the factory bushing width be trimmed (*filed*) for tight fit that is needed. Detailed installation instructions are provided for the mechanically experienced customer.

All Con-Ferr® Spring Shackle "Lift" Kit models are designed, and will be compatible with vehicle manufacturer's "standard": leaf springs, bushings, and frame spring perches. All warranty and product liabilities are VOID if this product is installed with other than vehicle manufacturer's "standard" parts.

Standard installations do not require longer shock absorbers, however; we do recommend that after installation on any vehicle that has been "off road", or used for more than 6 months, should have a customer optional "front end alignment" inspection performed by a Suspension Repair Shop experienced with the specifications of your vehicle: year, make, and model.

To determine the approximate amount of "Lift" that may be obtained prior to purchasing one of our Spring Shackle "Lift" Kit models. Subtract the vehicle's current spring shackle plates BHC from the BHC (listed in the following "Application Chart" below) of the new kit to be purchased, then divide (÷) the sum by 2. This measurement should be the approximate amount of "Lift".

YEAR	VEHICLE / MODEL	NOTES	Bolt Hole Center	LIFT (Approx.)	PART NO.	PRICE 1 PAIR (FOB)	SHIP WT (LBS)
ISUZU							
1984-85	Trooper, All Models — Rear <i>Only</i>	①	5"	1 1/4"	T-1299	\$54.95	10
1984-UP	Trooper, All Models — Rear <i>Only</i>	①	6 1/4"	1 3/4"	T-1087	\$57.65	10
1986-UP	Amigo, All Models — Rear <i>Only</i>	①	6 1/4"	1 3/8"	T-1087	\$57.65	10
JEEP®							
1946-74	All CJs (CF-Replacement Version) — Front <i>or</i> Rear		3 3/4"	1/2"	J-2114	\$39.75	9
1946-74	All CJs — Front <i>or</i> Rear		4 3/4"	1 1/4"	J-2115	\$42.25	10
1946-74	All CJs — Front <i>or</i> Rear		5 3/4"	2 1/4"	J-2116	\$45.50	11
1975 Only	All CJs — Front <i>or</i> Rear	②					
1976-UP	CJ5 / 7 / 8 (Scrambler) (CF-Replacement Version) — Front <i>Only</i>	④	3 3/4"	3/8"	J-2270	\$39.75	9
1976-UP	CJ5 / 7 / 8 (Scrambler) (CF-Replacement Version) — Rear <i>Only</i>	④	3 3/4"	3/8"	J-2274	\$40.75	9
1976-UP	CJ5 / 7 / 8 (Scrambler) — Front <i>Only</i>	④	5 3/4"	1 3/8"	J-2292	\$42.25	10
1976-UP	CJ5 / 7 / 8 (Scrambler) — Front <i>Only</i>	④	6 1/2"	1 3/4"	J-2280	\$44.50	10
1976-UP	CJ5 / 7 / 8 (Scrambler) — Rear <i>Only</i>	④	5 3/4"	1 3/8"	J-2293	\$42.75	10
1976-UP	CJ5 / 7 / 8 (Scrambler) — Rear <i>Only</i>	④	6 1/2"	1 3/4"	J-2283	\$45.75	10
1986-UP	Wrangler, All Models — Front <i>Only</i>		5 3/4"	1"	J-2431	\$44.75	10
1986-UP	Wrangler, All Models — Front <i>Only</i>		6 1/2"	1 1/4"	J-2436	\$47.75	10
1986-UP	Wrangler, All Models — Rear <i>Only</i>		5 3/4"	1"	J-2340	\$46.50	10
1986-UP	Wrangler, All Models — Rear <i>Only</i>		6 1/2"	1 1/4"	J-2342	\$49.50	10
SUZUKI							
1984-UP	Samurai, All Models (CF-Replacement Version) — Front <i>or</i> Rear	④	3 3/4"	3/4"	J-2270	\$39.75	9
1984-UP	Samurai, All Models — Front <i>or</i> Rear	④	5 3/4"	1 3/4"	J-2292	\$42.25	10
1984-UP	Samurai, All Models — Front <i>or</i> Rear	④	6 1/2"	2"	J-2280	\$44.50	10
TOYOTA							
1963-80	All Land Cruiser FJ40, All Models — Front <i>or</i> Rear	③	4 1/4"	1 1/2"	T-1078	\$45.75	10
1963-80	All Land Cruiser FJ40, All Models — Front <i>or</i> Rear	③	5 1/4"	2 1/2"	T-1079	\$47.50	10
1979-UP	4x4 Mini Truck and 4Runner (CF-Replacement Version) — Rear <i>Only</i>	③	5"	None	T-1299	\$54.95	13
1979-88	4x4 Mini Truck and 4Runner — Rear <i>Only</i>	①	6 1/4"	1 1/2"	T-1087	\$57.65	15
1982-85	4x4 Mini Truck and 4Runner — Front <i>Only</i> , and WITHOUT FRONT INDEPENDENT SUSPENSION	①	6 3/8"	2"	T-1084	\$59.90	15
1989 Only	4x4 4Runner — Rear <i>Only</i>	①	6 1/4"	1 1/2"	T-1087	\$57.65	15
1990-UP	4x4 Mini Truck and 4Runner — Rear <i>Only</i>	⑤	5 3/4"	1 1/2"	T-1205	\$59.95	15

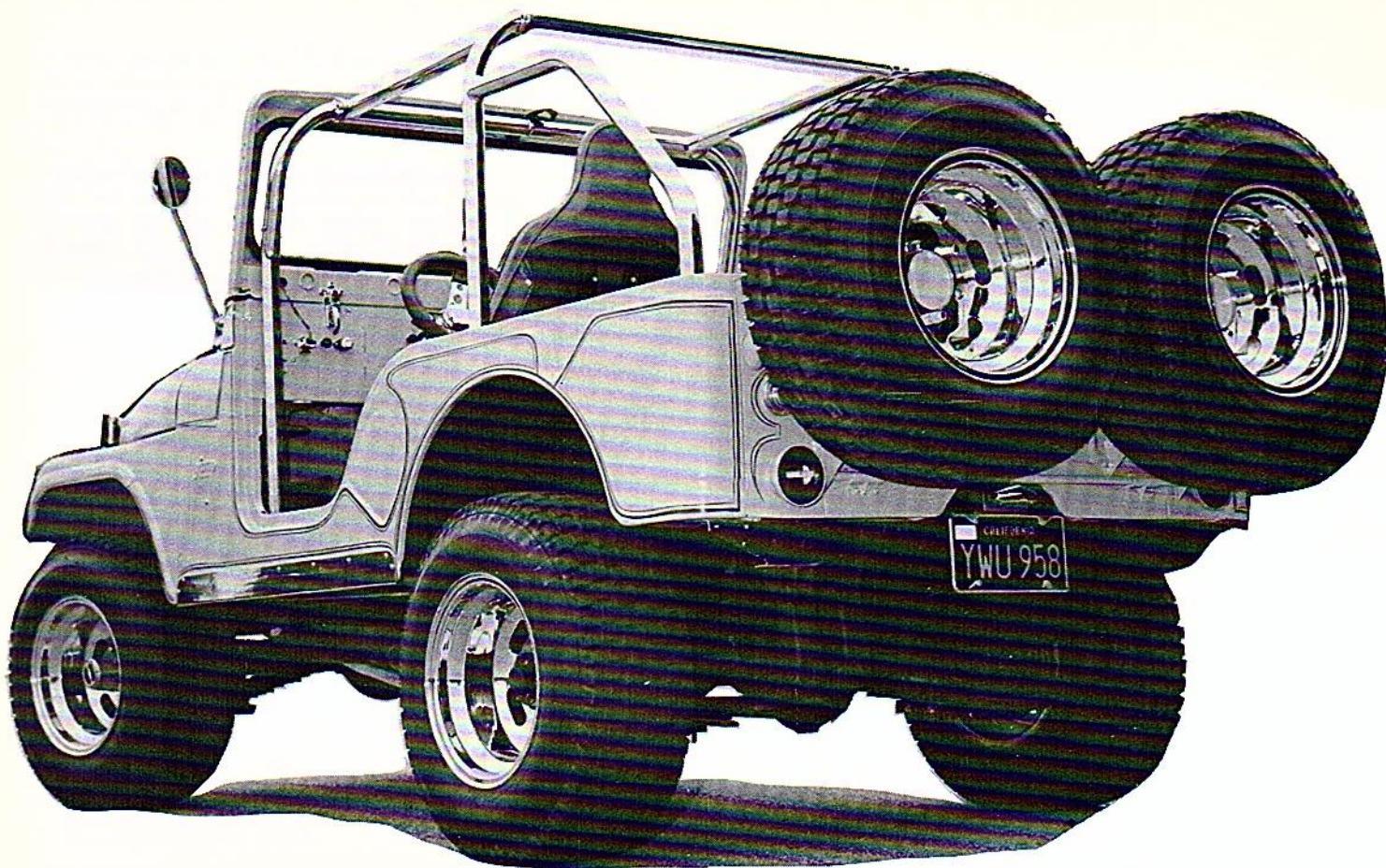
① = Includes Con-Ferr® Specially Designed 18mm Stud-Bolt®s with US standard Nylock® nuts.

② = Kit is **Not** Made or Available.

③ = Includes US 5/8" dia. Bolts and Hardware.

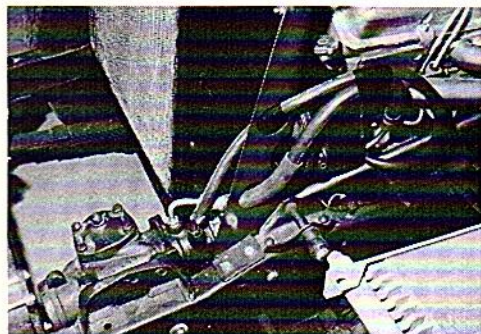
④ = Includes "Full Size" 1/2" dia. Bolts - Some Vehicle Models Require That a Metal Spring Bushing "Reducer" Sleeve Be Removed and Discarded.

⑤ = Includes Con-Ferr® Specially Designed 18mm and 14mm Stud-Bolt®s With US Standard Nylock® Nuts.



In its first, or competition form, Super Jeep was equipped with a fiberglass hood and fender unit. Though light and strong, the owner decided that the steel stock pieces were what he wanted.

Two spare tires on special mounts dominate the rear of the vehicle. Chromed angle piece protects the lower edge of the body from dents. Boxed rear spring shackles are a neat, strong touch.



Power steering unit is a Saginaw from a Camaro and makes the handling light, accurate and extremely fast.



Ends of the dual springs are shackled to special boxes fabricated from plate. Wiring block connects to rear lights.

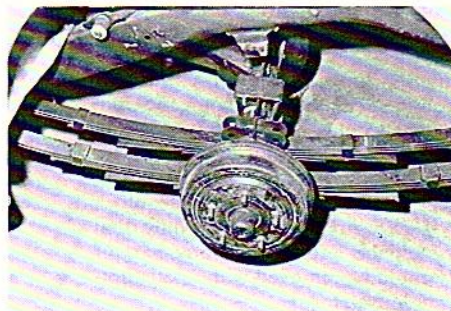


Dash is fully instrumented and carries a signal-seeking Becker "Grand Prix" radio. With power, small wheel is fine.



Jeep body pops off more easily than an early-day roadster, making such a rebuild as this feasible for anyone.

Re-prints and photos courtesy
Petersen Publishing, Inc.
Rod & Custom Magazine
September 1969



Two spring units are used on each end of the rear axle. Three leaves are clipped and two are used for overload.