

Choose the Right Hose for Every Job

Installing the right hose is important. Review the chart below to see which hose to use for specific applications and conditions.

NBH FUEL HOSE FEATURES	STANDARD FUEL LINE	BARRICADE FUEL LINE	MPI HOSE
15 gr/m ² or less permeation		●	●
Handles high pressure fuel injection lines			●
Use on 1985 and newer vehicles			●
Use on pre-1985 vehicles	●	●	●
Use on EEC and PVC lines	●	●	●
SAE30R9 approved		●	●
SAE30R14 approved		●	●
SAE J1527 USCG TYPE B1-15		●	●
CARB approved		●	●
(-40° to 257°F) Temperature Rating	●	●	●
(-40° to 302°F) Temperature Rating			●
(35 to 50 PSI) Pressure Rating	●	●	●
(to 180 PSI) Pressure Rating			●
Multi-Fuel Compatible: Ethanol, Methanol, Diesel, Bio-Diesel, E-85, Gasoline, Sour gas		●	●

Order Planning Form

Please fill out this order planning form and give it to your NAPA Heating/Cooling Group Sales Rep.

Part #	Product	Description	Order Qty.
H302	Barricade Fuel Line Hose	1/4" x 2'	
H303	Barricade Fuel Line Hose	5/16" x 2'	
H304	Barricade Fuel Line Hose	3/8" x 2'	
H311	Barricade Fuel Line Hose	1/4" x 25'	
H312	Barricade Fuel Line Hose	5/16" x 25'	
H313	Barricade Fuel Line Hose	3/8" x 25'	
NBH207	Wire Rack Assortment	Includes 1 reel each of H311, H312, H313 with FREE wire rack and hose cutter	

A \$30.00 Value

PLEASE PRINT

Business Name

Owner/Manager Name

Street Address

City

State

Zip

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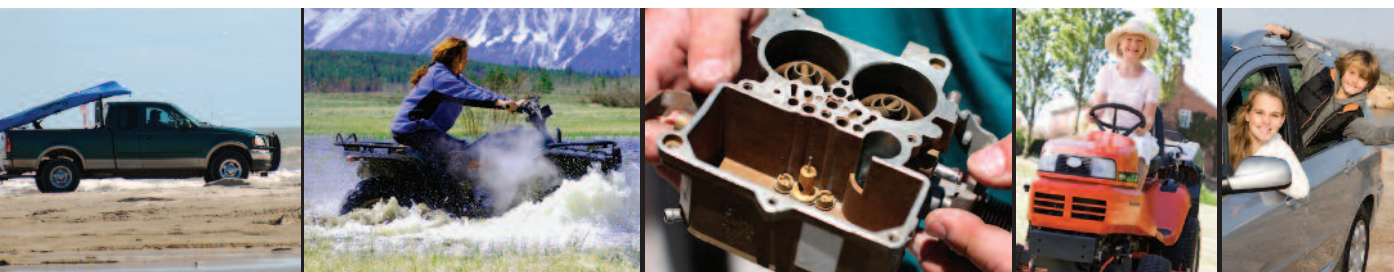
Phone

ANOTHER PRODUCT INNOVATION FROM NAPA BELTS/HOSE!

STEP UP FROM ORDINARY FUEL LINE.

GET GREEN

WITH NEW BARRICADE™ HOSE FROM NAPA.



Help the Environment | Save Customers Money | One Hose for All Fuels

BARRICADE: The Better Choice

Different types of fuel hose may LOOK the same, but there's a world of difference between them. Barricade Hose from NAPA Belts/Hose offers some distinct benefits over the competition. Because of its unique Greenshield™ technology, Barricade Hose exceeds new low permeation requirements including California Air Resources Board (CARB) specifications.

In fact, Barricade pays for itself in the long run by reducing fuel permeation, saving your customer money! Barricade Hose is also compatible with Gasohol, Diesel, Ethanol, Methanol, Sour Gas, and Bio-Diesel up to B100@135°C.

NEW!

Greenshield™ barrier technology prevents vapor and fuel leak.

BARRICADE LOW PERMEATION FUEL LINE HOSE

Vehicles built *before* 1985, or with conventional carburetion, can be fitted with conventional fuel hose, but now there's a better, GREENER option—Barricade™ from NAPA Belts/Hose. Five-layer Greenshield™ Barrier Technology keeps fuel out of the environment while delivering peak fuel efficiency.

MPI FUEL INJECTION HOSE

Most vehicles built *after* 1985 employ fuel injection and need the proper hose to handle higher fuel pressures and eliminate the risk of failure that can result in fuel leakage—and potentially a fire under the hood. MPI Fuel Injection hose is the safe, green choice for all fuel-injection vehicles.

Conventional hose allows permeation that can waste fuel. Installing Barricade pays for itself in a matter of months*

*Based on standard fuel line permeation rates versus Barricade hose reduced fuel permeation rates assuming fuel price of \$2.50 gallon. A 3/8", 1 foot section of Barricade fuel line hose will reduce fuel loss from permeation by 0.50 gallons/year, paying for itself in 8-10 months.



A little change goes a long way—

According to the US Bureau of Transit Statistics, in 2008, there were 250,851,833 registered passenger vehicles in the US. If each vehicle's standard fuel hose was replaced with environmentally-friendly Barricade Hose, it could save millions of gallons of gasoline per year!

pre 1985



Applications Include:

- Carbureted engines
- Cars, light duty trucks, small engines
- EEC, EGR, catalytic converter, air pump, pcV valve, charcoal canister

Specifications:

- Meets California Air Resources Board and EPA40 CFR requirements
- Pressure rating: 35-50 PSI
- Permeation rate 15gr/m²
- Environmentally-friendly

1985 & newer



Applications Include:

- Fuel injected engines, fuel lines, EEC/EGR, cars and light duty trucks
- Catalytic converter, air pump, pcV valve compatible with gas/diesel ethanol (up to E85)
- Methanol and biodiesel (up to 100%)

Specifications:

- Meets California Air Resources Board and EPA40 CFR requirements
- Pressure rating: 180 PSI
- Permeation rate less than 15gr/m²
- Environmentally-friendly

