



INSTRUCTIONS

-J00380

REV. 2-1-83

Kit Number 63730-82

METALLIC BRAIDED FUEL LINE KITS

This kit is for use on the following motorcycles:

Model Years	Models
1971 and later	FX
1967 and later	FL
1957 and later	XL
1980 and later	FLT and FLHT
1982 and later	FXR

This kit contains the following parts:

ITEM	QTY	DESCRIPTION
1	1	Fuel hose, braided
2	2	Hose connector

NOTE

This kit may be used to replace the fuel crossover line (between gas tanks) or the fuel feed line (between fuel supply valve and carburetor). Two kits will be required if both the above lines are being replaced.

⚠WARNING

Gasoline is extremely flammable and highly explosive under certain conditions. Do not smoke or allow open flame or sparks anywhere in the area when refueling or servicing the fuel system.

NOTE

Before installing new fuel line, be sure the line interior is free of foreign materials. Clean the line by flushing, use of compressed air or other suitable method.

1. Remove the fuel line being replaced. Drain gasoline into suitable clean container.

2. Check for proper length of braided line by routing it in the same location as the original fuel line.

⚠CAUTION

Do not allow metal braided hose to contact any electrical parts, such as the battery, ignition and horn terminals. Failure to do so could result in an electrical short.

3. Braided lines are somewhat less flexible and may require larger bend radii and, therefore, a longer overall length.
4. If hose in kit is too long, it may be shortened by first taping the cutting area (duct tape works best) and then cutting the hose with tin snips or an abrasive cutting tool. Do not remove tape after cutting.
5. Expand worm clamp in connector and carefully twist it on over taped line end. Assemble other connector over taped braided line end.
6. Install fuel line and tighten worm clamps securely. (A drop of lubricating oil placed on the inside of fuel line ends will ease installation.)
7. Put small amount of gasoline in fuel tank and check for leaks.

NOTE

Replacement fuel lines come in 16 in. lengths and can be purchased from your Harley-Davidson dealer under Part No. 63704-82 for stainless steel, and Part No. 63712-82 for brass. Hose connector Part No. is 63723-82.