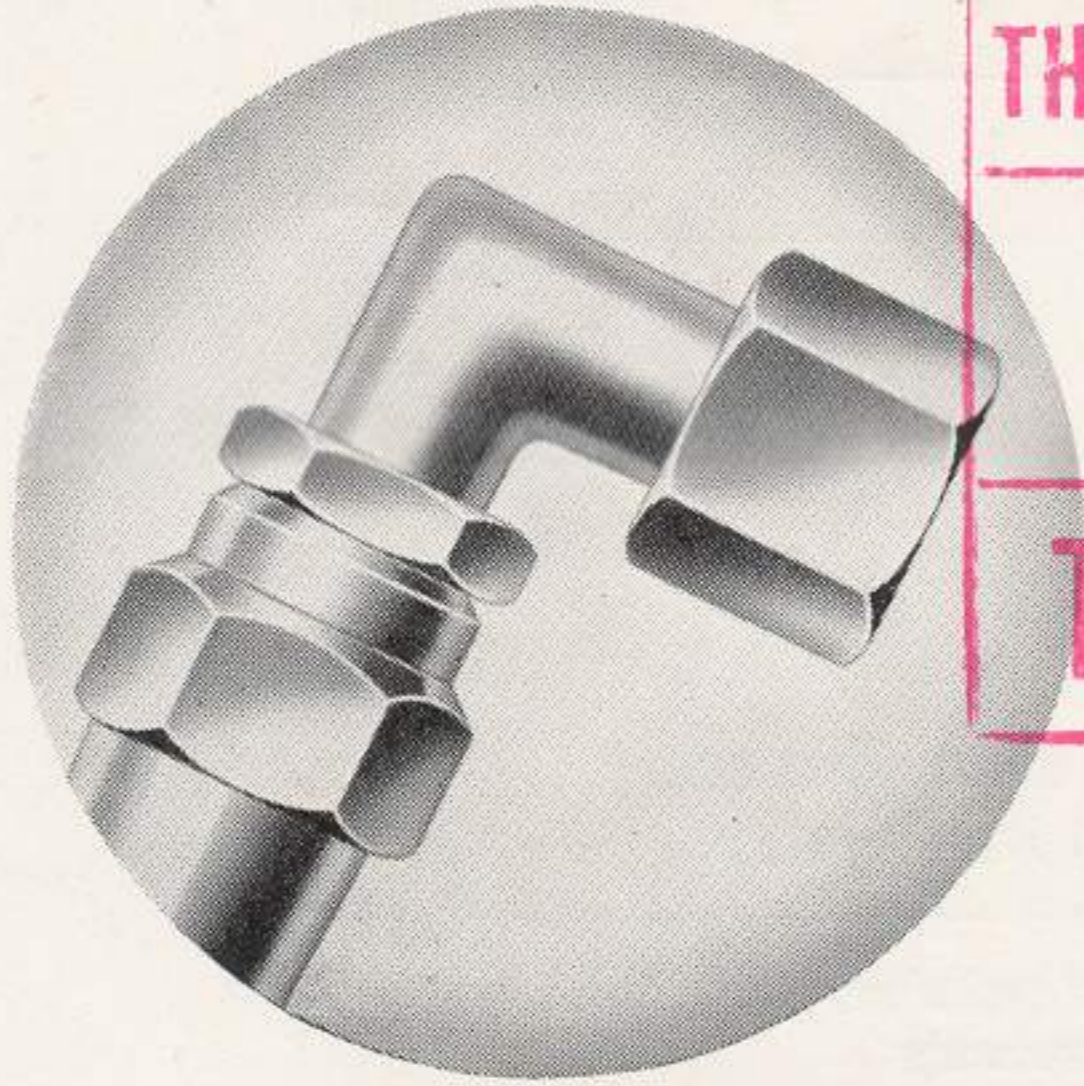


HI-FLEX

Approved by the Rover Company Limited
for use with the :—

HIGH PRESSURE HOSE AND COUPLINGS

LAND-
ROVER



THE AUTOMOBILE ASSOCIATION

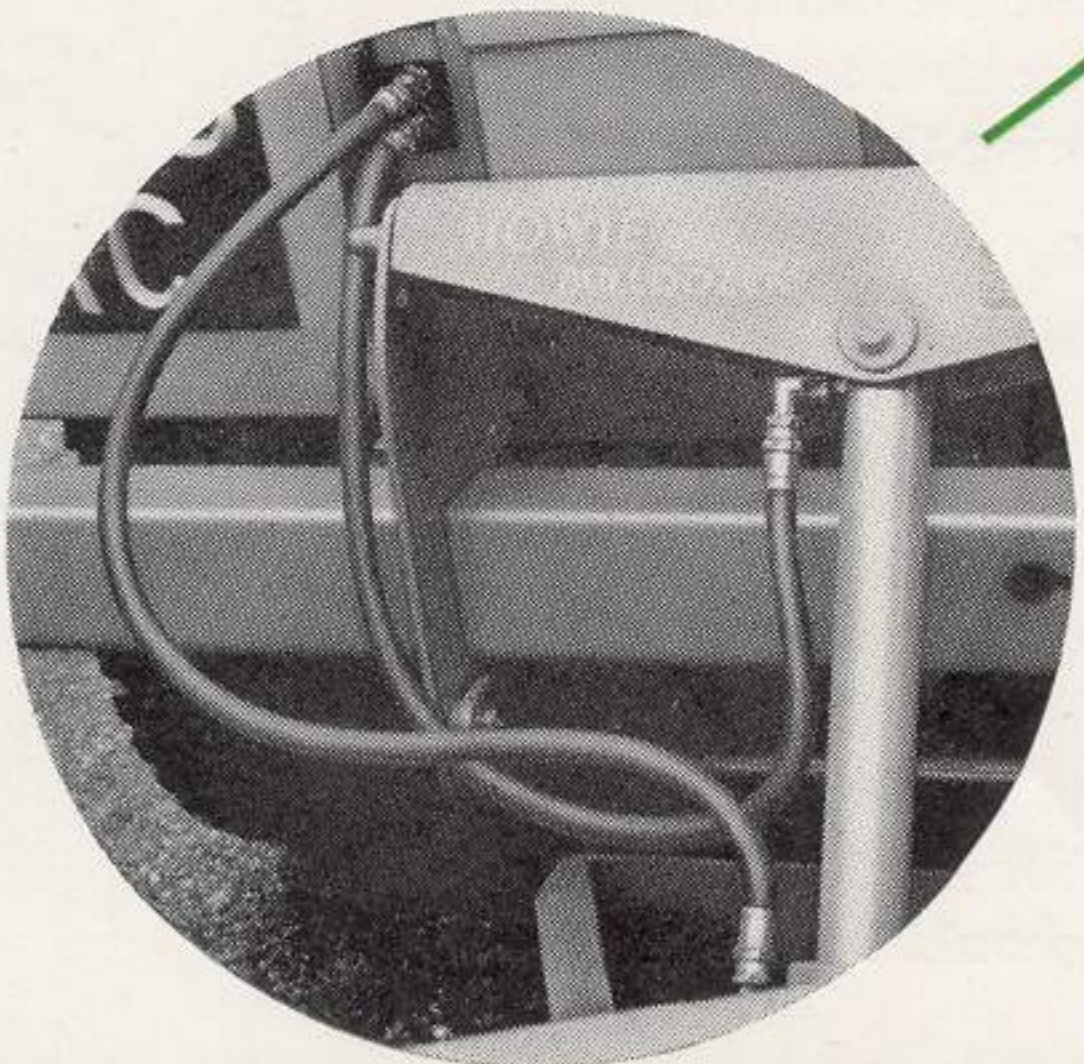
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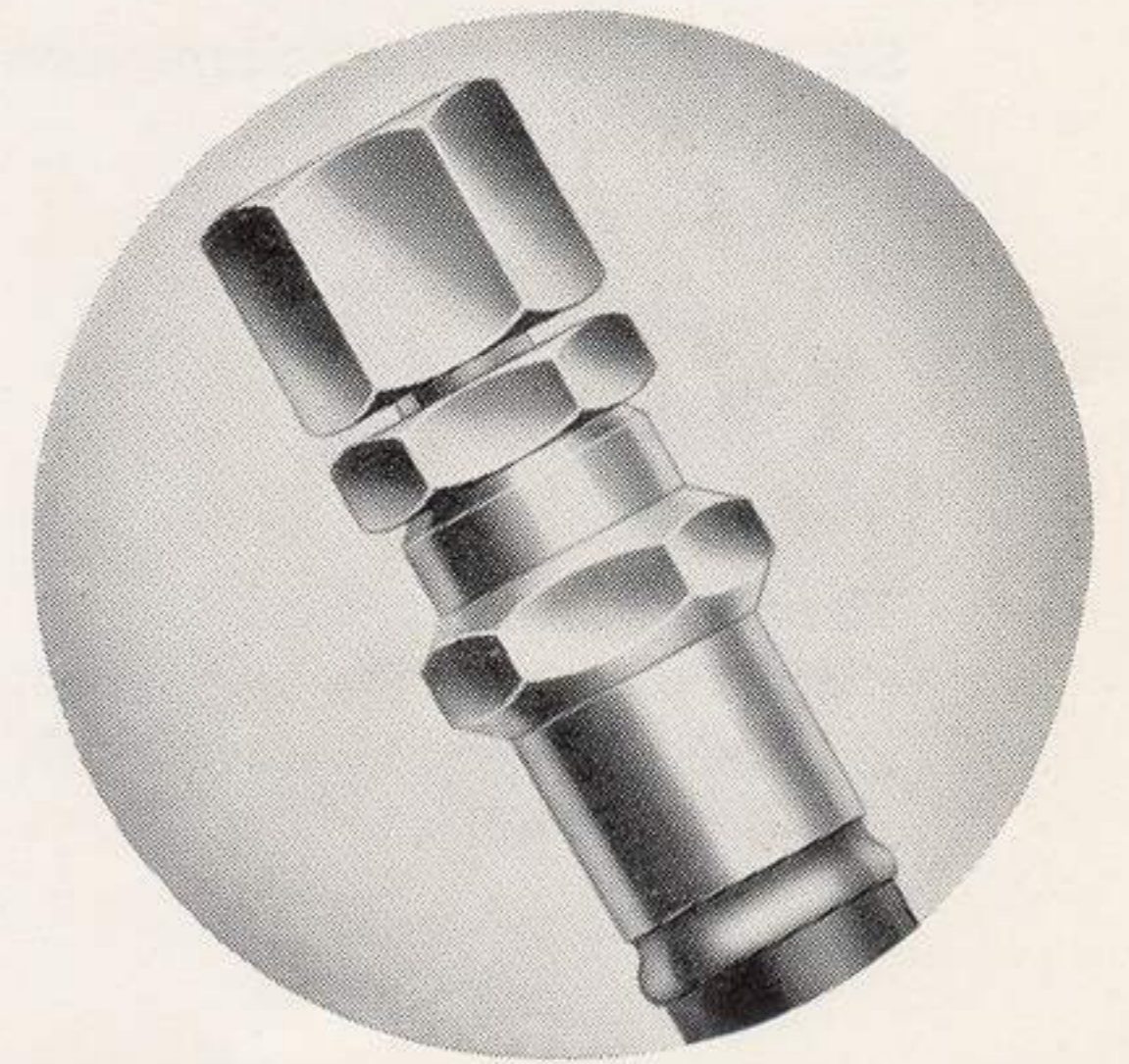
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HI-FLEX High Pressure
Hose and Couplings are
approved for all hydraulic
attachments.



The fittings illustrated
are from the HI-FLEX
Reusable range.



OIL FEED ENGINEERING CO. LTD

PRINCE CONSORT HOUSE, ALBERT EMBANKMENT, LONDON S.E.1

Telephone: RELIANCE 5951 (10 LINES)

Telegrams: HI-FLEX, LONDON S.E.1

SPECIFICATION

HI-FLEX HIGH PRESSURE HOSE

Can be supplied in lengths up to 60 feet with a full range of couplings to suit every need.

One-wire braid
Applicable to Spec. 112

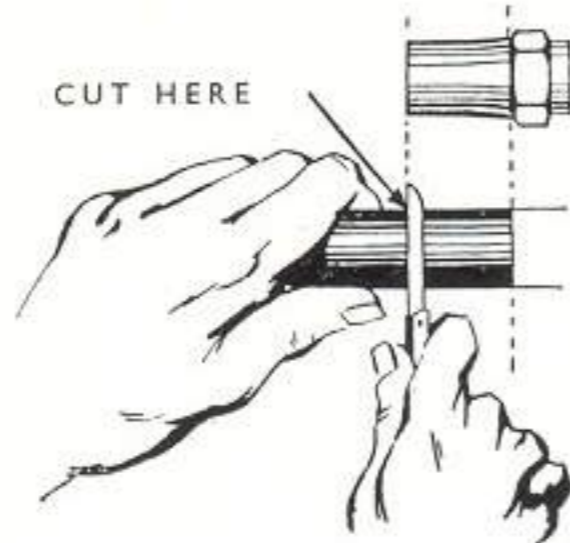
Two-wire braid
Applicable to Spec. 212

REFERENCE	A	B	C	D	E	F	H	J	K	M
SIZE (in)	$\frac{5}{32}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2
1 WIRE BRAID MAX. WORKING PRESSURE (psi)	3500	3000	3000	2500	2000	1500	1000	800	700	500
2 WIRE BRAID MAX WORKING PRESSURE (psi)		5000	4500	4000	3250	2500	2000	1700	1300	1000
MIN. BEND RADIUS	Operational Flexing – 12 × Bore Diameter Installation Bends – 8 × Bore Diameter									
	<i>Inside diameter of hose and intended service should be stated when ordering</i>									

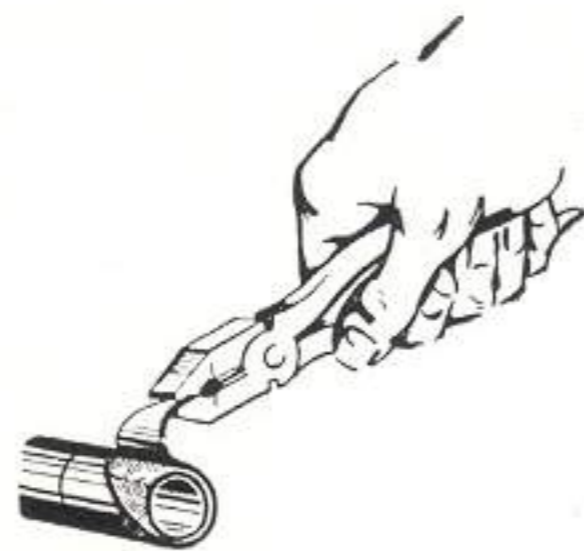
How to fit HI-FLEX Reusable End Fittings

1

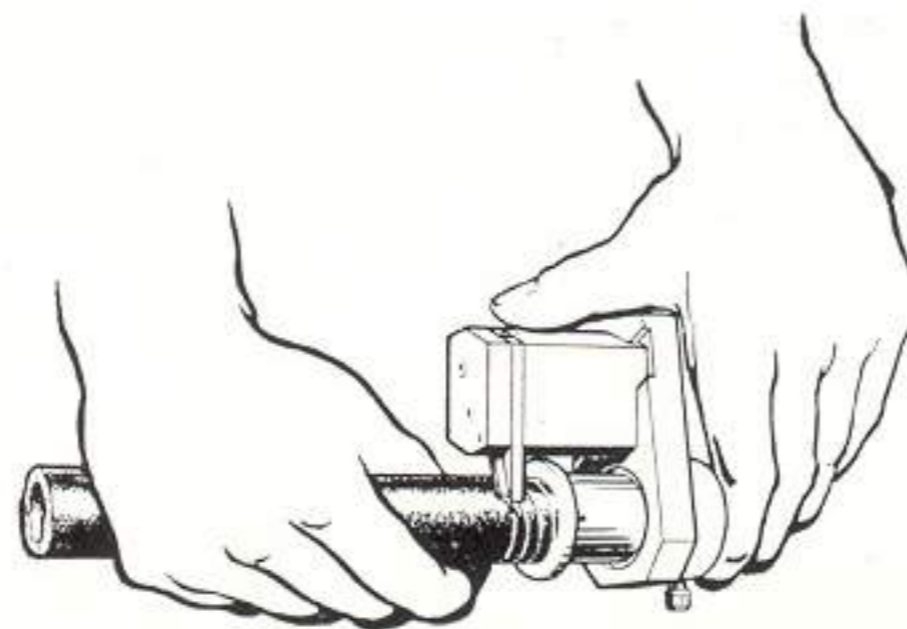
Ensure end of hose is cut squarely and then cut through cover to wire braiding.



Slit cover and peel off cleanly down to wire braiding.



The above operations can be effected more speedily by using a universal stripping tool Mark III as illustrated right.



2

Screw the hose into the ferrule (left hand thread) until the hose barely touches the bottom of the fitting.



3

Lightly lubricate the insert and the inside of the hose to avoid twisting or tearing the tube and to ease assembly.



4

Screw the insert into the ferrule until the hexagon on the insert shoulders on to the ferrule. **NOTE:** any tendency for the hose to rotate in the ferrule should be resisted.



LAND ROVER EXTRAS REQUIRED:

NIL