Special Adapters

Truck Oil Line Extended Fitting Replaces Roto Master No. 10-35 (Brass)

1	- Commo
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SAE 45°	MALE PIPE	CAT.
TUBE SIZE	THREAD	NO.
3/8	1/4	1432



TUBE SIZE	THREAD A	THREAD B	CATALOG NUMBER
1/4	7/16-20	9/16-18	1440
3/8	9/16-18	5/8-18	1439

Restriction Pipe Adapter (Brass) With .0625 Orifice



MALE PIPE SIZE	FEM. PIPE THREAD	CATALOG NUMBER
1/8	1/8	1512



JIC 37° Flare to

TUBE SIZE	THREAD	THREAD B	CATALOG NUMBER
1/4	7/16-20	7/16-24	41157x4
3/8	9/16-18	5/8-18	41157x6
1/2	3/4-16	3/4-16	41157x8
5/8	7/8-14	7/8-14	41157x10
3/4	1-1/16-12	1-1/16-16	41157x12

(For replacement O-Ring, see page 304.)

Ford Transmission 90° Elbow (Brass) Includes O-Ring



INV. TUBE O.D.	STRAIGHT PIPETHD.	CATALOG NUMBER
5/16	1/8-27	1437

OG	JIC 37° Flare to Metric O-Ring Port Adapter
	(Steel) Includes O-ring



TUBE SIZE	THREAD A	THREAD B	NUMBER
3/8	M14x1.5	9/16-18	M41157x6x14
3/8	M16x1.5	9/16-18	M41157x6x16
3/8	M18x1.5	9/16-18	M41157x6x18

(For replacement O-Ring, see page 300.) Application: GM power steering with Saginaw steering and rack and pinion steering systems.

BSP Fittings

Male British Standard Parallel Pipe to Male 37° SAE 90° Elbow

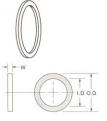




TUBE O.D.	BSPP PIPE SIZE	CATALOG NUMBER	BSPP THREAD	М	N	ACROSS FLATS
1/4	1/4	MB5515x4x4	1/4-19	1.05	1.25	9/16
5/16	1/4	MB5515x5x4	1/4-19	.95	1.25	9/16
3/8	1/4	MB5515x6x4	1/4-19	1.06	1.25	9/16
3/8	3/8	MB5515x6x6	3/8-19	1.14	1.45	3/4
1/2	3/8	MB5515x8x6	3/8-19	1.25	1.45	3/4
1/2	1/2	MB5515x8x8	1/2-14	1.33	1.70	7/8
5/8	3/4	MB5515x10x12	3/4-14	1.34	1.94	1-1/16
3/4	3/4	MB5515x12x12	3/4-14	1.66	1.94	1-1/16
1	1	MB5515x16x16	1–11	1.81	2.05	1-5/16
1-1/4	1-1/4	MB5515x20x20	1-14-11	2.06	2.25	1-5/8

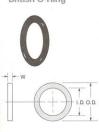
Replacement retaining rings and O-rings see below.

British Retaining Ring



TUBE O.D.	CATALOG NUMBER	RING I.D.	RING O.D.	w
1/8	MB7630x2	.45	.60	.044
1/4	MB7630x4	.63	.81	.067
3/8	MB7630x6	.77	.93	.067
1/2	MB7630x8	.91	1.12	.067
5/8	MB7630x10	1.00	1.24	.067
3/4	MB7630x12	1.12	1.37	.067
1	MB7630x16	1.44	1.74	.092
1-1/4	MB7630x20	1.76	2.18	.092
1-1/2	MB7630x24	2.02	2.43	.092

British O-Ring



Material: Buna N 90 Durometer Temperature Range: -40°F to +250°F (-40°C to +121°C)

CATALOG NUMBER	W	I.D.
MB7629x2	.070	.239
MB7629x4	.103	.424
MB7629x6	.103	.549
MB7629x8	.103	.695
MB7629x10	.103	.818
MB7629x12	.103	.924
MB7629x16	.139	1.171
MB7629x20	.139	1.484
	MB7629x2 MB7629x4 MB7629x6 MB7629x8 MB7629x10 MB7629x12 MB7629x12	MB7629x2 .070 MB7629x4 .103 MB7629x6 .103 MB7629x8 .103 MB7629x10 .103 MB7629x110 .103 MB7629x12 .103 MB7629x141 .139

Equipment

Coll-O-Crimp T-400



Refer to safety information regarding Coll-O-Crimp hose, hose fittings and assembly equipment compatibility on page 3.

Packages continued from previous page.



Refer to safety information regarding Coll-O-Crimp crimping procedures on page 345.

T-400 Coll-O-Crimp I Press/ Pump Packages Continued

The T-400 Coll-O-Crimp I Press and tooling package can be supplied with a variety of power units for your particular needs. Listed below are press/power unit packages. For cabinets see page 371-374.

T-403 • C-O-C I & Hand Pump Package Includes one each of the following:

CATALOG NUMBER	DESCRIPTION
T-400	Press and tooling package/Less T-400-16
T-403-2	Hand Pump
T-400-19	60° hose assembly and fittings

T-4 14 • C-O-C I & 12v Electric Pump Package Includes one each of the following:

CATALOG NUMBER	DESCRIPTION	
T-400	Press and tooling package	
T-412	12 volt DC Electric Pump	
	GENERAL SERVICE SERVIC	

Note: 25 ton (T-400-1 is C-O-C press only)



T-400-9 • Crimp Locator

The T-400-9 allows you to make large volumes of hose assemblies by automatically aligning hose ends in proper crimp location.

Installation Procedure

- Remove the front Allen bolt using an Allen wrench or tool provided with kit.
- Add the washer provided with the kit to existing washer as shown and

torque the bolt down to approximately 75 ft.-lbs.

- Attach the locator post of the pre-assembled locator to the bottom of the middle plate and lock it in place with one of the knurled nuts.
- Align the dimples on the first assembly with top of collet to locate the crimp.
 Drop the locator bracket down to rest on top of the hose end. Lock the

bracket in position with remaining two knurled nuts. The locator now can be used, instead of dimples, to locate crimp accurately and consistently on the remaining hose ends of the same size and type.

Note: Remove locator assembly when crimping bent tube ends.

T-400-1 Coll-O-Crimp I Repair and Replacement Items

CATALOG NUMBER	DESCRIPTION	
T-400-B	Pusher Bolt	
T-400-BB	Switch to interface T400-1 crimper to T421U pump or T-421U-110 pump	
T-400-G	1.5 oz. Tube High Efficiency * Grease	
T-400-K1	Seal Replacement Kit for T-400-1 Press	
T-400-E	Shroud Decal	
T-400-M	Instructions for T-400-1	
T-400-S	Replacement press shroud with Decals.	
T-400-8	Die Ring	
T-400-13	Replacement collet cage for T-400 'U' Series collets, 1/4" and 3/8" sizes only, and 229 "F Series collets, all sizes, with a 'C' suffix (2 required for each collet).	
T-400-14	Replacement collet cage for T-400 'U' Series collets with a 'C' suffix, 1/2" through 1" only, (2 required for each collet).	
T-400-90	Replacement collet cage for T-400 'E', 069 'E', and 'E' Series collets with a 'C' suffix (2 required for each collet).	
T-432-15	Pusher	

⚠ CAUTION

The Coll-O-Crimp power source has the pressure relief valve set at 4000 to 4200 PSI. Damage to the press will result if higher pressures are used and warranty may be voided.