

# THE GREASOMATIC® SELF CONTAINED AUTOMATIC LUBRICATOR

## ACCESSORIES & FITTINGS

The following accessories are available for such purposes as fitting GREASOMATICs into sockets other than 1/4 BSP, for installing them at a distance from lubrication points (for convenience of access or to remove them from extremes of temperature), for coupling two or more together to increase lubricant input, and for fitting them into pressurised systems. They are intended as **semi-permanent fixtures** and (if required at all) need only be purchased when first installing GREASOMATICs. Once the accessories are in place, only the spent GREASOMATICs need be replaced. **Prices** for all these accessories and fittings may be obtained from a separate price list.

**Extension tubes** of up to 2 metres in length can be used but if they are over 50 cm in length they may increase the discharge duration and reduce the lubricant input rate.

**GMA 1**  
ADAPTOR  
1/4 BSP/F/P : 1/8 BSP/M/P



**GMA 2**  
ADAPTOR  
1/4 BSP/F/P : 3/8 BSP/M/T



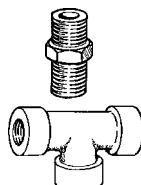
**GMA 3**  
UNION  
1/4 BSP/F/P : 1/4 BSP/F/P



**GMA 4**  
UNION  
1/4 BSP/M/P : 1/4 BSP/M/P



**GMA 5**  
T - PIECE  
1/4 BSP/F/P : 1/4 BSP/F/P : 1/4 BSP/F/P



**GMA 6**  
BEND 90°  
1/4 BSP/F/P : 1/4 BSP/M/T



**GMA 7**  
BEND 45°  
1/4 BSP/F/P : 1/4 BSP/M/T



**GMA 8**  
ADAPTOR  
1/4 BSP/F/P : 1/4-28 UNF/M/T  
(adaptor having a small 4 mm orifice -suitable only for oils or fluid greases)



**GMA 9**  
ADAPTOR  
1/4 BSP/F/P: M10x1



**GMA 10**  
ADAPTOR  
1/4 BSP/F/P: M6x1



**GMA 11**  
RIGID EXTENSION TUBE 50 mm  
1/4 BSP/M/T : 1/4 BSP/M/T



**GMA 12**  
RIGID EXTENSION TUBE 100 mm  
1/4 BSP/M/T : 1/4 BSP/M/T



**GMA 13**  
RIGID EXTENSION TUBE 150 mm  
1/4 BSP/M/T : 1/4 BSP/M/T



**GREASOMATIC fittings have been carefully selected for their smooth bores and freedom from internal constrictions** that could impede the flow of grease. If fittings or tubing other than standard GREASOMATIC accessories are used, it is important that these should have an internal bore of at least 5 mm. (Many other fittings have internal passages of smaller bore than that of the tubing with which they are designed to be used).

**GMA 14**  
NYLON EXTENSION TUBING  
Flexible - for use up to 80°C  
8 mm od / 6 mm id



**GMA 15**  
COPPER EXTENSION TUBING  
Pliable - can be used at over 80°C  
8 mm od / 6 mm id



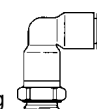
**GMA 16**  
TUBE COUPLING  
1/4 BSP/M/T : 8 mm od  
for use with either nylon or copper tubing



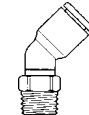
**GMA 17**  
TUBE COUPLING  
1/4 BSP/F/P : 8 mm od  
For use with either nylon or copper tubing



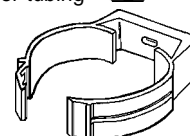
**GMA 18**  
TUBE COUPLING (90°)  
1/4 BSP/F/P : 8 mm od  
For use with either nylon or copper tubing



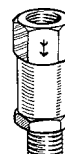
**GMA 19**  
TUBE COUPLING (45°)  
1/4 BSP/M/T : 8 mm od  
for use with either nylon or copper tubing



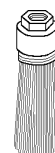
**GMA 20**  
MOUNTING BRACKET  
Click-fit



**GMA 21**  
NON RETURN VALVE  
Opens one way only at light pressure of about 0.3 bars or 4 psi - for use with oil-filled GREASOMATICs or with GREASOMATICs that are to discharge into pressurised systems



**GMA 22**  
BRUSH FITMENT  
1/4 BSP/F/P  
Natural bristles 40 mm long  
20 mm Ø - overall length 70 mm



**GMA 23**  
BRUSH FITMENT  
1/4 BSP/F/P  
Natural bristles 20 mm long  
Overall width 32 mm,  
length 100mm, depth 48 mm



**GMA 24**  
BALL VALVE  
1/4 BSP/M/P : 1/4 BSP/F/P

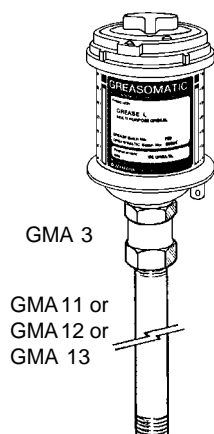


**GMA 25**  
BALL VALVE  
1/4 BSP/F/P : 1/4 BSP/F/P

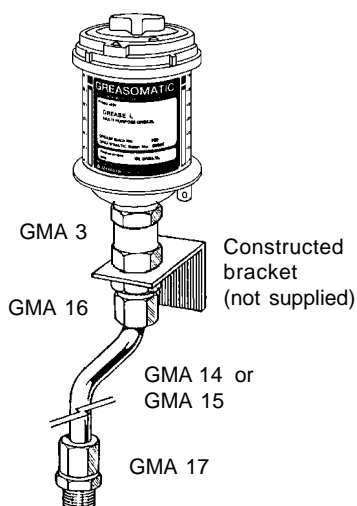


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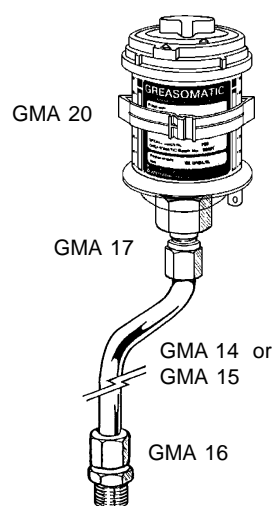
# SOME TYPICAL GREASOMATIC® MOUNTING ASSEMBLIES



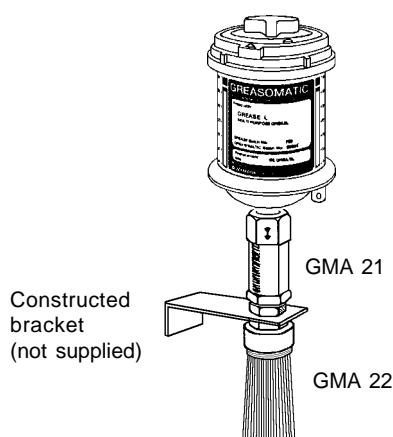
A rigid extension tube assembly



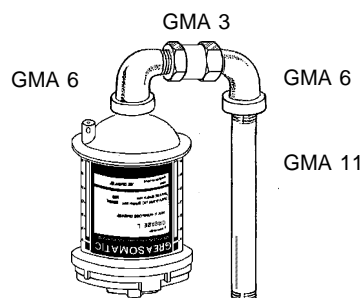
A flexible extension tube assembly for use with a constructed bracket



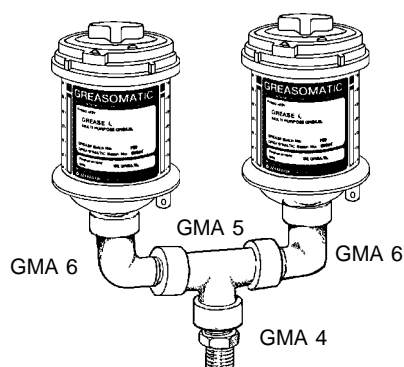
A flexible extension tube assembly for use in conjunction with a Mounting Bracket (GMA 20)



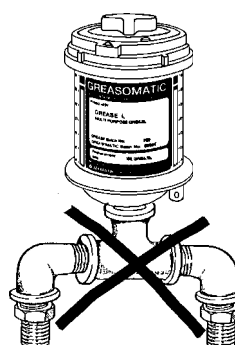
A brush lubricating assembly for applying oil to a chain drive or slide bearing



An inverted mounting assembly as an alternative method of fitting an oil-filled GREASOMATIC.



A twin mounting assembly for fitting two GREASOMATICS to a single lubrication point to double the lubricant input



An **unsuitable** assembly. If the two lubrication points vary in their resistance to flow, lubricant will flow preferentially to the point offering the least resistance.