

Device overview MAN TGA/TGL/TGM

This document is designed to provide you with an overview of WABCO components in current MAN vehicles.

All data listed here only provide a rough guide because vehicles may have special or customised equipment.



MAN TG vehicles			
Description	Product number	MAN number	Comment
Trailer Control Valve	480 204 002 0	81.51230-6208	TGL 7 t; 8 t; 10 t; 12 t TGM 13.xxx; TGM 15.xxx; TGM 18.xxx
Double Cut-off Valve	434 500 003 0	81.51230-6012	TGA 22.xxx - 25.xxx FVL; TGA 26.xxx FNL, NLL, FVL; TGA 28.xxx FNL, NLL
Pressure Limiting Valve	475 010 300 0	81.52101-6269	TGL 7 t; 8 t; 10 t; 12 t TGM 13.xxx; TGM 15.xxx; TGM 18.xxx TGM 26.xxx; TGA 18.xxx F/FL/FLL; TGA 22.xxx-25.xxx FVL;TGA 26.xxx FNL, FNLL,FVL; TGA 28.xxx FNL, FNLL
Pressure Limiting Valve	475 010 333 0	81.52101-6295	TGL 7 t; 8t; 10 t; 12 t TGM 13.xxx; TGM 18.xxx; TGM 26.xxx; TGA 18.xxx F/FL/FLL; TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL
Pressure Reducing Valve	475 009 008 0	81.52161-6260	Air suspension ECAS (BLL with lifting axle) Air suspension ECAS (LLL with lifting axle)
EBS Axle Modulator	480 104 104 0	81.52106-6039	TGM 13.xxx; TGM 18.xxx; TGM 26.xxx
EBS Axle Modulator	480 104 105 0	81.52106-6040	TGM 13.xxx; TGM 18.xxx
ECAS Electronic Control Unit	446 170 207 0	81.25811-7019	Air suspension ECAS (6x4 BLL); (BL - Truck and Semi); (LL - Truck and Semi)
ECAS Electronic Control Unit	446 170 208 0	81.25811-7020	Air suspension ECAS (BLL with lifting axle)
ECAS Solenoid Valve	472 905 111 0	81.25902-6147	Air suspension ECAS (BLL with lifting axle)
ECAS Solenoid Valve	472 880 001 0	81.25902-6239	Air suspension ECAS (6x4 BLL)
ECAS Solenoid Valve	472 880 024 0	81.25902-6237	Air suspension ECAS (LLL with lifting axle)
ECAS Solenoid Valve	472 880 050 0	81.25902-6240	Air suspension ECAS (LL - Truck and Semi)
ECAS Distance Sensor	441 050 123 0	81.25937-0040	Air suspension ECAS

05.10.2008

Description	Product number	MAN number	Comment
Exhaust	899 470 298 4	81.52101-0021	TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL
Silencer	432 407 012 0	81.52101-6264	TGL 7 t; 8 t; 10 t; 12 t; TGM 13.xxx; TGM 15.xxx; TGM 18.xxx; TGM 26.xxx TGA 18.xxx F/FL/FLL; TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL FVL; TGA 28.xxx FNL, FNLL
Silencer	432 407 060 0	81.52101-6274	Air suspension ECAS (BLL or LLL with lifting axle); TGA 22.xxx-25.xxx FVL; TGA 26.xxx NL, FNLL, FVL; TGA 28.xxx FNL, FNLL
Hand Brake Valve	961 723 118 0	81.52315-6156	TGM 13.xxx; TGM 15.xxx; TGM 18.xxx; TGA 18.xxx F/FL/FLL with & without trailer; TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL
Hose Coupling	952 200 221 0	81.51220-6068	TGL 10 t and 12 t; TGL 7 and 8 t; TGM 13.xxx; TGM 15.xxx; TGM 18.xxx; TGA 18.xxx F/FL/FLL with & without trailer; TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL
Hose Coupling	952 200 222 0	81.51220-6069	TGL 10 t and 12 t; TGL 7 and 8 t; TGM 13.xxx; TGM 15.xxx; TGM 18.xxx; TGA 18.xxx F/FL/FLL; TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL
Clutch Servo	970 051 412 0	81.30725-6084	TGA 28.xxx FNL, FNLL
Compressor cylinder head	412 090 803 2	51.54114-6081	TGA 6.xxx FNL, FNLL, FVL; TGA 18.xxx F/FL/FLL TGA 22.xxx, TGM 25.xxx FVL; TGA 28.xxx FNL, FNL
Compressor (single cylinder)	912 116 000 0	51.54100-7071	TGL 7 t, 8 t, 10 t, 12 t; TGM 13.xxx; TGM 15.xxx; TGM 18.xxx; TGM 26.xxx
Compressor (single cylinder)	912 117 000 0	51.54100-7070	TGL 7t, 8t, 10t, 12t; TGM 13.xxx, TGM 15.xxx TGM 18.xxx, TGM 26.xxx
Air Dryer (single chamber)	432 410 113 0	81.52102-6097	TGA 18.xxx F/FL/FLL; TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL; TGL 7 t, 8 t, 10 t, 12 t; TGM 13.xxx; TGM 15.xxx; TGM 18.xxx; TGM 26.xxx
Air Dryer (single chamber), with heater	432 410 134 0	81.52102-6220	TGA, TGL, TGM
Air Dryer Cartridge	432 901 223 2	81.52102-0008 81.52108-6025	Type Air System Protector, for all vehicles
Air Dryer Cartridge	432 410 020 2	81.52102-0008 81.52108-6025	Type Standard, for all vehicles
Solenoid Valve	472 072 628 0	81.52160-6116	TGM 13.xxx; TGM 15.xxx; TGM 18.xxx; TGM 26.xxx; TGA 18.xxx F/FL/FLL with & without trailer; TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL

05.10.2008

Description	Product number	MAN number	Comment
Brake Chamber (Cam Brakes)	423 106 115 0	81.51101-6264	TGM 18.xxx; TGA 18.xxx F/FL/FLL
Relay Valve	973 003 002 0	81.52116-6060	TGA 28.xxx FNL, FNLL
Relay Valve	973 003 007 0	81.52116-6078	TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL;
Relay Valve	973 006 003 0	81.52116-6075	TGL 10 t and 12 t; TGL 7 t and 8 t; TGM 13.xxx; TGM 15.xxx; TGM 18.xxx; TGM 26.xxx; TGA 18.xxx F/FL/FLL; TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL
Quick Release Valve	899 470 314 2	81.52101-0024	TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL
Quick Release Valve	473 501 203 0	81.52115-6023	Air suspension ECAS (BLL or LLL with lifting axle)
Tristop® Cylinder (cam lobe)	925 420 750 0	81.50410-6607	TGM 18.xxx
Tristop® Cylinder (disc brake)	925 424 801 0	81.50410-6584	TGL 7 t and 8 t
Tristop® Cylinder (disc brake)	925 424 800 0	81.50410-6583	TGL 7 t and 8 t
Four Circuit Protection Valve	934 714 400 0	81.52151-6098	TGA, TGL, TGM
Central Board Computer (CVC)	446 210 006 0	81.25806-7072	TGM 13.xxx; TGM 15.xxx; TGM 18.xxx; TGM 26.xxx; TGA 18.xxx F/FL/FLL with & without trailer; TGA 22.xxx-25.xxx FVL; TGA 26.xxx FNL, FNLL, FVL; TGA 28.xxx FNL, FNLL
Central Brake Unit (CBU)	480 020 002 0	81.52130-6277	TGL 7 t; 8 t; 10 t; 12 t is replaced by 480 020 005 0
Central Brake Unit (CBU)	480 020 002 0	81.52130-6284	TGM 15.xxx; TGM 18.xxx is replaced by 480 020 005 0
Central Brake Unit (CBU)	480 020 003 0	81.52130-6286	TGM 13.xxx; TGM 18.xxx; TGM 26.xxx