

MANUFACTURER	MODEL/TYPE	REFERENCE	APPLICATION	OEM NUMBER	FORCE (N)	EXT. LENGTH
MAN	18.310/350/370/400/420/460	TROK315-0229		81.97006.0001	120 N	315
	HOCL/R			81.74821.0148		
	18260/410/460 HOCL/R					
	24410/460 HOCLN/R-15M					
	CITYLINER					
	ECT 18T/26T					
	LION'S CITY					
	LION'S CLASSIC					
	LION'S COACH					
	LION'S REGIO					
	LION'S STAR					
	STARLINER					
	TGA					
	TGL					
	TGM					
	TGS					
	TGX					
	TOURLINER					
	TRENDLINER					
MAN	ACTROS I-II	TROK611-0230	engine lid	001 980 84 64	360 N	611
MAN	ECT18/26 - TGA	TROK685-0231	engine lid	81.611.400.016	200 N	685
MAN	EEL	TROK393-0232	engine lid	81.748.210.063	350 N	393
MAN	EL	TROK424-0233	heater compartment flap	81.748.210.041	200 N	424
MAN	EL	TROK923-0234	engine lid	81.748.210.048	350 N	923
MAN	EL	TROK922-0235	engine lid	81.748.210.068	380 N	922
MAN	EL	TROK424-0236	service lid	81.748.210.039	350 N	424

MANUFACTURER	MODEL/TYPE	REFERENCE	APPLICATION	OEM NUMBER	FORCE (N)	EXT. LENGTH
MAN	EL 202	TROK925-0237	engine lid	81748210068	380 N	925
	EL 202/222/262					
	NG 232					
	NG 272					
	NG 242/252/262/272/312					
	NL 202					
	NL 213/222/250/262/312					
	NL232					
	NM 152					
	R/FRH 292/332/362					
MAN	F2000	TROK315-0238	battery compartment door	81.748.210.104	250 N	315
MAN	F2000	TROK285-0239	flap outside water connection	81.748.210.110	50 N	285
MAN	F2000	TROK721-0240	engine lid	81.748.210.095	220 N	721
MAN	F2000	TROK175-0241	bunk	81748210107 - 81748210108	600 N	175
MAN	F2000	TROK424-0242	service lid	81.748.210.039	350 N	424
MAN	F2000	TROK315-0243	service lid	81.748.210.104	250 N	315
MAN	F2000	TROK580-0244		81748210109	260 N	580
	F90					
	M2000					
	ÖAF					
MAN	F2000-ÖAF	TROK650-0245	engine lid	81.74821.0131	250 N	650
MAN	F8	TROK424-0246	service lid	81.748.210.039	350 N	424
MAN	F8	TROK424-0247	service lid	81.748.210.039	350 N	424

MANUFACTURER	MODEL/TYPE	REFERENCE	APPLICATION	OEM NUMBER	FORCE (N)	EXT. LENGTH
MAN	F90	TROK315-0248	battery compartment door	81.748.210.104	250 N	315
MAN	F90	TROK136-0249	glove compartment	81.748.210.065	60 N	136
MAN	F90	TROK721-0250	engine lid	81.748.210.095	220 N	721
MAN	F90	TROK315-0251	service lid	81.748.210.104	250 N	315
MAN	F90/F2000	TROK350-0252	engine lid	81.611.306.500	220 N	350
MAN	FORTUNA	TROK540-0253	Luggage Door		1200 N	540
MAN	FORTUNA	TROK540-0254	Luggage Door		1100 N	540
MAN	FORTUNA	TROK540-0255	Luggage Door		1000 N	540
MAN	FORTUNA	TROK540-0256	Luggage Door		900 N	540
MAN	FORTUNA	TROK540-0257	Luggage Door		800 N	540
MAN	FRH	TROK136-0258	glove compartment	81.748.210.065	60 N	136
MAN	HOCL / R	TROK136-0259	glove compartment	81.748.210.065	60 N	136
MAN	HOCL / R	TROK424-0260	cooling air grille	81.748.210.084	100 N	424
MAN	HOCL / R	TROK393-0261	engine lid	81.748.210.063	350 N	393
MAN	M2000	TROK315-0262	battery compartment door	81.748.210.104	250 N	315
MAN	M2000	TROK721-0263	engine lid	81.748.210.095	220 N	721
MAN	M2000	TROK315-0264	service lid	81.748.210.104	250 N	315
MAN	M90	TROK315-0265	battery compartment door	81.748.210.104	250 N	315
MAN	M90	TROK721-0266	engine lid	81.748.210.095	220 N	721
MAN	M90	TROK315-0267	service lid	81.748.210.104	250 N	315
MAN	MK-SK	TROK755-0268	engine lid	000 980 90 64 - 000 980 62 64	220 N	755

Oinonen Tooling, Karlbergintie 22, 13220 Hämeenlinna, Finland

Tel: (03) 616 1847, Fax: (03) 616 6272, info@oinonen.com

MANUFACTURER	MODEL/TYPE	REFERENCE	APPLICATION	OEM NUMBER	FORCE (N)	EXT. LENGTH
MAN	N	TROK285-0269	flap outside water connection	81.748.210.110	50 N	285
MAN	N	TROK136-0270	glove compartment	81.748.210.065	60 N	136
MAN	N	TROK424-0271	heater compartment flap	81.748.210.041	200 N	424
MAN	N	TROK424-0272	cooling air grille	81.748.210.084	100 N	424
MAN	N	TROK923-0273	engine lid	81.748.210.048	350 N	923
MAN	N	TROK922-0274	engine lid	81.748.210.068	380 N	922
MAN	N	TROK424-0275	switch box flap	81.748.210.041	200 N	424
MAN	N	TROK424-0276	service lid	81.748.210.039	350 N	424
MAN	NG	TROK315-0277	battery compartment door	81.748.210.104	250 N	315
MAN	NG	TROK285-0278	flap outside water connection	81.748.210.110	50 N	285
MAN	NG	TROK136-0279	glove compartment	81.748.210.065	60 N	136
MAN	NG	TROK424-0280	heater compartment flap	81.748.210.041	200 N	424
MAN	NG	TROK923-0281	engine lid	81.748.210.048	350 N	923
MAN	NG	TROK922-0282	engine lid	81.748.210.068	380 N	922
MAN	NG	TROK393-0283	engine lid	81.748.210.063	350 N	393
MAN	NG	TROK424-0284	switch box flap	81.748.210.041	200 N	424
MAN	NG	TROK424-0285	service lid	81.748.210.039	350 N	424
MAN	NG	TROK315-0286	service lid	81.748.210.104	250 N	315

MANUFACTURER	MODEL/TYPE	REFERENCE	APPLICATION	OEM NUMBER	FORCE (N)	EXT. LENGTH
MAN	NL	TROK315-0287	battery compartment door	81.748.210.104	250 N	315
MAN	NL	TROK285-0288	flap outside water connection	81.748.210.110	50 N	285
MAN	NL	TROK136-0289	glove compartment	81.748.210.065	60 N	136
MAN	NL	TROK424-0290	heater compartment flap	81.748.210.041	200 N	424
MAN	NL	TROK923-0291	engine lid	81.748.210.048	350 N	923
MAN	NL	TROK922-0292	engine lid	81.748.210.068	380 N	922
MAN	NL	TROK393-0293	engine lid	81.748.210.063	350 N	393
MAN	NL	TROK424-0294	switch box flap	81.748.210.041	200 N	424
MAN	NL	TROK424-0295	service lid	81.748.210.039	350 N	424
MAN	NL	TROK315-0296	service lid	81.748.210.104	250 N	315
MAN	NUE	TROK315-0297	battery compartment door	81.748.210.104	250 N	315
MAN	NUE	TROK285-0298	flap outside water connection	81.748.210.110	50 N	285
MAN	NUE	TROK136-0299	glove compartment	81.748.210.065	60 N	136
MAN	NUE	TROK424-0300	heater compartment flap	81.748.210.041	200 N	424
MAN	NUE	TROK393-0301	engine lid	81.748.210.063	350 N	393
MAN	NUE	TROK424-0302	switch box flap	81.748.210.041	200 N	424
MAN	NUE	TROK315-0303	service lid	81.748.210.104	250 N	315
MAN	ÖAF	TROK721-0304	engine lid	81.748.210.095	220 N	721

Oinonen Tooling, Karlbergintie 22, 13220 Hämeenlinna, Finland

Tel: (03) 616 1847, Fax: (03) 616 6272, info@oinonen.com

MANUFACTURER	MODEL/TYPE	REFERENCE	APPLICATION	OEM NUMBER	FORCE (N)	EXT. LENGTH
MAN	RH (Lions Coach)	TROK393-0305	engine lid	81.748.210.063	350 N	393
MAN	RÜ	TROK393-0306	engine lid	81.748.210.063	350 N	393
MAN	S2000	TROK545-0307	Engine Hood		455 N	545
MAN	S2000	TROK550-0308	Luggage Door		350 N	550
MAN	S2000	TROK700-0309	Battery Flap		360 N	700
MAN	S2000	TROK700-0310	Battery Flap		650 N	700
MAN	S2000	TROK550-0311	Luggage Door		600 N	550
MAN	SG	TROK136-0312	glove compartment	81.748.210.065	60 N	136
MAN	SG	TROK424-0313	cooling air grille	81.748.210.084	100 N	424
MAN	SG	TROK424-0314	service lid	81.748.210.039	350 N	424
MAN	SL	TROK136-0315	glove compartment	81.748.210.065	60 N	136
MAN	SL	TROK424-0316	cooling air grille	81.748.210.084	100 N	424
MAN	SL	TROK424-0317	service lid	81.748.210.039	350 N	424
MAN	SR	TROK393-0318	engine lid	81.748.210.063	350 N	393
MAN	SR	TROK424-0319	service lid	81.748.210.039	350 N	424
MAN	SUE	TROK136-0320	glove compartment	81.748.210.065	60 N	136
MAN	SUE	TROK424-0321	service lid	81.748.210.039	350 N	424
MAN	TGA	TROK145-0322	aero deflector kit side trim	81.629.006.179	350 N	145
MAN	TGA	TROK424-0323	service lid	81.748.210.039	350 N	424
MAN	TGA	TROK186-0324		81970060010	50 N	186
	TGL					
	TGM					
	TGS					
	TGX					
	ECT 18/26T					
MAN	TGS	TROK484-0325		81970060020	50 N	484
	TGX					

Oinonen Tooling, Karlbergintie 22, 13220 Hämeenlinna, Finland

Tel: (03) 616 1847, Fax: (03) 616 6272, info@oinonen.com

MANUFACTURER	MODEL/TYPE	REFERENCE	APPLICATION	OEM NUMBER	FORCE (N)	EXT. LENGTH
MAN	TGS	TROK276-0326		81.74821.0141	400 N	276
	TGX			81.97006.0016		
	TGA					
	ECT 18/26T					
	TGL					
	TGM					
MAN	TGS	TROK485-0327	engine lid	81748210149	50 N	485
	TGX			81748210146		
	TGA			81970060033		
	ECT 18T/26T			81970060020		
	TGL			81748210144		
	TGM					
MAN	TGS	TROK685-0328	engine lid	81970060002	160 N	685
	TGX					
	TGA					
	ECT 18T/26T					
	TGL					
	TGM					
MAN	TGS	TROK785-0329	engine lid	81970060003	150 N	785
	TGX					
	TGA					
	ECT 18T/26T					
	TGL					
	TGM					
MAN	TGX	TROK210-0330	engine lid	81970060019	1000 N	210
	TGA					
MAN	TGX	TROK345-0331		81748210140	450 N	345
	TGS					
	TGA					
	ECT 18T/26T					
MAN	UEL	TROK393-0332	engine lid	81.748.210.063	350 N	393

Oinonen Tooling, Karlbergintie 22, 13220 Hämeenlinna, Finland

Tel: (03) 616 1847, Fax: (03) 616 6272, info@oinonen.com

MANUFACTURER	MODEL/TYPE	REFERENCE	APPLICATION	OEM NUMBER	FORCE (N)	EXT. LENGTH
--------------	------------	-----------	-------------	------------	-----------	-------------