

## MAN 4-CIRCUIT-PROTECTION VALVE 81.52151.6080 NEW

### Product Images



### Additional Information

Brand	MAN
Condition	ORIGINAL
Replaces	81.52151.6078
Application Suitable	MAN
Applications suitable (detailed)	

Vehicle brand	Model	Year(s)	Type	kW	HP	ccm
MAN	MAN G 90 10.150 F,10.150 FL	05.1990 - 10.1993	Platform / Chassis	92	125	5687
MAN	MAN G 90 10.150 F,10.150 FL	09.1987 - 10.1993	Platform / Chassis	110	150	6871
MAN	MAN G 90 10.150 FK	09.1987 - 10.1993	Dump Truck	110	150	6871
MAN	MAN G 90 6.100 F	09.1987 - 10.1993	Platform / Chassis	75	102	4580
MAN	MAN G 90 6.100 FK	09.1987 - 10.1993	Dump Truck	75	102	4580
MAN	MAN G 90 8.100 F	09.1987 - 10.1993	Platform / Chassis	75	102	4580
MAN	MAN G 90 8.100 FK	09.1987 - 10.1993	Dump Truck	75	102	4580
MAN	MAN G 90 8.150 F,8.150 FL	05.1990 - 10.1993	Platform / Chassis	92	125	5680
MAN	MAN G 90 8.150 F,8.150 FL	09.1987 - 10.1993	Platform / Chassis	110	150	6871
MAN	MAN G 90 8.150 FAE	05.1988 - 05.1995	Platform / Chassis	110	150	6871
MAN	MAN G 90 8.150 FK	09.1987 - 10.1993	Dump Truck	110	150	6871
MAN	MAN G 90 8.150 FS,8.150 FLS	09.1987 - 10.1993	Truck Tractor	110	150	6871
MAN	MAN G 90 9.150 F,9.150 FL	05.1990 - 10.1993	Platform / Chassis	92	125	5687
MAN	MAN G 90 9.150 F,9.150 FL	09.1987 - 10.1993	Platform / Chassis	110	150	6871
MAN	MAN G 90 9.150 FAE	05.1988 - 05.1992	Platform / Chassis	110	150	6871
MAN	MAN G 90 9.150 FK	09.1987 - 10.1993	Dump Truck	110	150	6871
MAN	MAN G 90 9.150 FS,9.150 FLS	09.1987 - 10.1993	Truck Tractor	110	150	6871

Vehicle brand	Model	Year(s)	Type	kW	HP	ccm
MAN	MAN M 90 12.152 F,12.152 FL	12.1988 - 05.1994	Platform / Chassis	110	150	6871
MAN	MAN M 90 12.152 FK	12.1988 - 05.1994	Dump Truck	110	150	6871
MAN	MAN M 90 12.152 FS,12.152 FLS	12.1988 - 05.1994	Truck Tractor	110	150	6871
MAN	MAN M 90 12.192 F,12.192 FL	07.1990 - 06.1996	Platform / Chassis	140	190	6871
MAN	MAN M 90 12.192 FA	10.1992 - 06.1996	Platform / Chassis	140	190	6871
MAN	MAN M 90 12.192 FAK	10.1992 - 06.1996	Dump Truck	140	190	6871
MAN	MAN M 90 12.192 FK	07.1990 - 06.1996	Dump Truck	140	190	6871
MAN	MAN M 90 12.192 FS,12.192 FLS	07.1990 - 06.1996	Truck Tractor	140	190	6871
MAN	MAN M 90 12.222 F,12.222 FL	05.1994 - 06.1996	Platform / Chassis	162	220	6871
MAN	MAN M 90 12.222 FA	05.1994 - 06.1996	Platform / Chassis	162	220	6871
MAN	MAN M 90 12.222 FAK	05.1994 - 06.1996	Dump Truck	162	220	6871
MAN	MAN M 90 12.222 FK	05.1994 - 06.1996	Dump Truck	162	220	6871
MAN	MAN M 90 12.222 FLS	05.1994 - 06.1996	Truck Tractor	162	220	6871
MAN	MAN M 90 12.232 F,12.232 FL	08.1988 - 06.1996	Platform / Chassis	169	230	6871
MAN	MAN M 90 12.232 FA	05.1990 - 06.1996	Platform / Chassis	169	230	6871
MAN	MAN M 90 12.232 FAK	05.1990 - 06.1996	Dump Truck	169	230	6871
MAN	MAN M 90 12.232 FK	08.1988 - 06.1996	Dump Truck	169	230	6871

Vehicle brand	Model	Year(s)	Type	kW	HP	ccm
MAN	MAN M 90 12.232 FS,12.232 FLS	08.1988 - 06.1996	Truck Tractor	169	230	6871
MAN	MAN M 90 12.262 F,12.262 FL	08.1995 - 06.1996	Platform / Chassis	191	260	6871
MAN	MAN M 90 12.262 FK	08.1995 - 06.1996	Dump Truck	191	260	6871
MAN	MAN M 90 12.262 FS,12.262 FLS	08.1995 - 06.1996	Truck Tractor	191	260	6871
MAN	MAN M 90 12.272 F,12.272 FL	09.1991 - 10.1992	Platform / Chassis	198	269	9973
MAN	MAN M 90 12.272 F,12.272 FL	10.1992 - 06.1996	Platform / Chassis	198	269	6871
MAN	MAN M 90 12.272 FA	10.1993 - 04.1995	Platform / Chassis	198	269	6871
MAN	MAN M 90 12.272 FAK	10.1993 - 04.1995	Dump Truck	198	269	6871
MAN	MAN M 90 12.272 FK	09.1991 - 10.1992	Dump Truck	198	269	9973
MAN	MAN M 90 12.272 FK	10.1992 - 06.1996	Dump Truck	198	269	6871
MAN	MAN M 90 12.272 FS,12.272 FLS	09.1991 - 10.1992	Truck Tractor	198	269	9973
MAN	MAN M 90 12.272 FS,12.272 FLS	10.1992 - 06.1996	Truck Tractor	198	269	6871
MAN	MAN M 90 14.152 F,14.152 FL	05.1994 - 06.1996	Platform / Chassis	114	155	4580
MAN	MAN M 90 14.152 F,14.152 FL	12.1988 - 04.1994	Platform / Chassis	110	150	6871
MAN	MAN M 90 14.152 FK	05.1994 - 06.1996	Dump Truck	114	155	4580
MAN	MAN M 90 14.152 FK	12.1988 - 05.1994	Dump Truck	110	150	6871

Vehicle brand	Model	Year(s)	Type	kW	HP	ccm
MAN	MAN M 90 14.152 FS,14.152 FLS	05.1994 - 06.1996	Truck Tractor	114	155	4580
MAN	MAN M 90 14.152 FS,14.152 FLS	12.1988 - 05.1994	Truck Tractor	110	150	6871
MAN	MAN M 90 14.162 F,14.162 FL	08.1995 - 06.1996	Platform / Chassis	118	160	4580
MAN	MAN M 90 14.162 FK	08.1995 - 06.1996	Dump Truck	118	160	4580
MAN	MAN M 90 14.162 FS,14.162 FLS	08.1995 - 06.1996	Truck Tractor	118	160	4580
MAN	MAN M 90 14.192 F,14.192 FL	07.1990 - 06.1996	Platform / Chassis	140	190	6871
MAN	MAN M 90 14.192 F,14.192 FL	08.1988 - 06.1990	Platform / Chassis	137	186	6596
MAN	MAN M 90 14.192 FK	07.1990 - 06.1996	Dump Truck	140	190	6871
MAN	MAN M 90 14.192 FK	08.1988 - 06.1990	Dump Truck	137	186	6596
MAN	MAN M 90 14.192 FS,14.192 FLS	07.1990 - 06.1996	Truck Tractor	140	190	6871
MAN	MAN M 90 14.192 FS,14.192 FLS	08.1988 - 06.1990	Truck Tractor	137	186	6596
MAN	MAN M 90 14.222 F,14.222 FL	05.1994 - 06.1996	Platform / Chassis	162	220	6871
MAN	MAN M 90 14.222 FK	05.1994 - 06.1996	Dump Truck	162	220	6871
MAN	MAN M 90 14.222 FLS	05.1994 - 06.1996	Truck Tractor	162	220	6871
MAN	MAN M 90 14.232 F,14.232 FL	05.1990 - 04.1995	Platform / Chassis	160	218	6870
MAN	MAN M 90 14.232 F,14.232 FL	08.1988 - 06.1996	Platform / Chassis	169	230	6871

Vehicle brand	Model	Year(s)	Type	kW	HP	ccm
MAN	MAN M 90 14.232 FK	08.1988 - 06.1996	Dump Truck	169	230	6871
MAN	MAN M 90 14.232 FS,14.232 FLS	05.1990 - 04.1995	Truck Tractor	160	218	6870
MAN	MAN M 90 14.232 FS,14.232 FLS	08.1988 - 06.1996	Truck Tractor	169	230	6871
MAN	MAN M 90 14.262 F,14.262 FL	08.1995 - 06.1996	Platform / Chassis	191	260	6871
MAN	MAN M 90 14.262 FK	08.1995 - 06.1996	Dump Truck	191	260	6871
MAN	MAN M 90 14.262 FS,14.262 FLS	08.1995 - 06.1996	Truck Tractor	191	260	6871
MAN	MAN M 90 14.272 F,14.272 FL	09.1991 - 10.1992	Platform / Chassis	198	269	9973
MAN	MAN M 90 14.272 F,14.272 FL	10.1992 - 06.1996	Platform / Chassis	198	269	6871
MAN	MAN M 90 14.272 FK	09.1991 - 10.1992	Dump Truck	198	269	9973
MAN	MAN M 90 14.272 FK	10.1992 - 06.1996	Dump Truck	198	269	6871
MAN	MAN M 90 14.272 FS,14.272 FLS	09.1991 - 10.1992	Truck Tractor	198	269	9973
MAN	MAN M 90 14.272 FS,14.272 FLS	12.1992 - 06.1996	Truck Tractor	198	269	6871
MAN	MAN M 90 17.192 F,17.192 FL	07.1990 - 04.1995	Platform / Chassis	140	190	6871
MAN	MAN M 90 17.192 F,17.192 FL	08.1988 - 06.1990	Platform / Chassis	137	186	6596
MAN	MAN M 90 17.192 FA	02.1989 - 06.1990	Platform / Chassis	137	186	6596
MAN	MAN M 90 17.192 FA	07.1990 - 06.1996	Platform / Chassis	140	190	6871

Vehicle brand	Model	Year(s)	Type	kW	HP	ccm
MAN	MAN M 90 17.192 FAK	02.1989 - 06.1990	Dump Truck	137	186	6596
MAN	MAN M 90 17.192 FAK	07.1990 - 06.1996	Dump Truck	140	190	6871
MAN	MAN M 90 17.192 FK	07.1990 - 01.1991	Dump Truck	140	190	6871
MAN	MAN M 90 17.192 FK	08.1988 - 06.1990	Dump Truck	137	186	6596
MAN	MAN M 90 17.192 FS,17.192 FLS	07.1990 - 04.1995	Truck Tractor	140	190	6871
MAN	MAN M 90 17.192 FS,17.192 FLS	08.1988 - 06.1990	Truck Tractor	137	186	6596
MAN	MAN M 90 17.222 FA	05.1994 - 06.1996	Platform / Chassis	162	220	6871
MAN	MAN M 90 17.222 FAK	05.1994 - 06.1996	Dump Truck	162	220	6871
MAN	MAN M 90 17.232 F,17.232 FL	05.1990 - 04.1995	Platform / Chassis	160	218	6870
MAN	MAN M 90 17.232 F,17.232 FL	08.1988 - 04.1995	Platform / Chassis	169	230	6871
MAN	MAN M 90 17.232 FA	02.1989 - 06.1996	Platform / Chassis	169	230	6871
MAN	MAN M 90 17.232 FA	05.1990 - 04.1995	Platform / Chassis	160	218	6870
MAN	MAN M 90 17.232 FAK	02.1989 - 06.1996	Dump Truck	169	230	6871
MAN	MAN M 90 17.232 FAK	05.1990 - 04.1995	Dump Truck	160	218	6870
MAN	MAN M 90 17.232 FK	05.1990 - 01.1991	Dump Truck	160	218	6870
MAN	MAN M 90 17.232 FK	08.1988 - 01.1991	Dump Truck	169	230	6871
MAN	MAN M 90 17.232 FS,17.232 FLS	05.1990 - 04.1995	Truck Tractor	160	218	6870
MAN	MAN M 90 17.232 FS,17.232 FLS	08.1988 - 04.1995	Truck Tractor	169	230	6871

Vehicle brand	Model	Year(s)	Type	kW	HP	ccm
MAN	MAN M 90 17.272 FLS	09.1991 - 05.1995	Truck Tractor	198	269	9973
MAN	MAN M 90 17.272 FLS	10.1992 - 05.1995	Truck Tractor	198	269	6871
MAN	MAN M 90 18.192 F,18.192 FL,18.192 FLL	09.1990 - 06.1996	Platform / Chassis	140	190	6871
MAN	MAN M 90 18.192 FK	09.1990 - 06.1996	Dump Truck	140	190	6871
MAN	MAN M 90 18.222 F,18.222 FL,18.222 FLL	05.1994 - 06.1996	Platform / Chassis	162	220	6871
MAN	MAN M 90 18.222 FK	05.1994 - 06.1996	Dump Truck	162	220	6871
MAN	MAN M 90 18.232 F,18.232 FL,18.232 FLL	09.1990 - 06.1996	Platform / Chassis	169	230	6871
MAN	MAN M 90 18.232 FK	09.1990 - 06.1996	Dump Truck	169	230	6871
MAN	MAN M 90 18.262 F,18.262 FL,18.262 FLL	08.1995 - 06.1996	Platform / Chassis	191	260	6871
MAN	MAN M 90 18.262 FK	08.1995 - 06.1996	Dump Truck	191	260	6871
MAN	MAN M 90 18.272 F,18.272 FL,18.272 FLL	09.1991 - 05.1994	Dump Truck	198	269	9973
MAN	MAN M 90 18.272 F,18.272 FL,18.272 FLL	10.1992 - 06.1996	Platform / Chassis	198	269	6871
MAN	MAN M 90 18.272 FK	09.1991 - 05.1994	Dump Truck	198	269	9973
MAN	MAN M 90 18.272 FK	10.1992 - 06.1996	Dump Truck	198	269	6871
MAN	MAN M 90 24.192 FNL,24.192 FNLL,24.192 FVL	07.1989 - 06.1996	Platform / Chassis	140	190	6871
MAN	MAN M 90 24.222 FNL,24.222 FNLL,24.222 FVL	05.1994 - 06.1996	Platform / Chassis	162	220	6871



Vehicle brand	Model	Year(s)	Type	kW	HP	ccm
MAN	MAN M 90 24.232 FNL	05.1990 - 04.1995	Platform / Chassis	160	218	6870
MAN	MAN M 90 24.232 FNL,24.232 FNLL,24.232 FVL	07.1989 - 06.1996	Platform / Chassis	169	230	6871
MAN	MAN M 90 24.262 FNL,24.262 FNLL,24.262 FVL	08.1995 - 06.1996	Platform / Chassis	191	260	6871
MAN	MAN M 90 24.272 FNL,24.272 FNLL,24.272 FVL	10.1992 - 06.1996	Platform / Chassis	198	269	6871
MAN	MAN M 90 24.272 FNL,24.272 FVL	09.1991 - 05.1994	Platform / Chassis	198	269	9973

Closing pressure (21) [bar]

Pc21

5

Closing pressure (22) [bar]

Pc22

5

Closing pressure (23) [bar]

Pc23

5

Closing pressure (24) [bar]

Pc24

5

Opening pressure (21) [bar]

Po21

6.9

Opening pressure (22) [bar]

Po22

6.9

Opening pressure (23) [bar]

Po23

7

Opening pressure (24) [bar]

Po24

6.9

Operating pressure to [bar]

max.

10

Thread Measurement 1

M16 x 1,5

Thread Measurement 2

M22 x 1,5

Vehicle brand

Model, Engine, Gearbox, Axle, Cabin

MAN F/M/L 2000, F/M/G 90, F 7/8/9

M 90, F 90 (F07)

**ReplacesRef. No.**

MAN 81.52151.6078

Replaces Ref. No.

MAN 81.52151.6079

MAN 81.52151.6080