

MACK EPA 2010 / EPA 2013 Horton Application Guide and Cross-Reference



DM Advantage® On/Off



Features and Benefits

- On/Off pneumatic fan drive
- Simple, easy to use and maintain

Typical Applications

- Over the road
- Cold weather
- Light loads
- Very little fan demand



DM Advantage Two-Speed



- Pneumatic fan drive with a higher "off" speed that satisfies A/C engagements and significantly reduces the number of fan cycles
- When additional cooling is needed, the springs engage the fan drive fully

- Vocational, stop and go driving
- High engine speed
- Pick-up and delivery



RCV250



- Variable fan speed control
- Communicates directly with the engine and provides only what fan speed is needed to cool the engine
- Saves fuel by eliminating full fan engagements
- Extends the life of belts, tensioners, etc.
- No wear items

- Over the road
- Cold weather
- Heavy haul
- Off road



Mack EPA 2010 / EPA 2013 Horton Application Guide and Cross-Reference

Truck		Spec Codes	DM Advantage® Two-Speed Fan Drives		Fan		RCV250 Variable-Speed Fan Drive Compatible w/Behr Fan Pilot*	
Engine	Models	Two-Speed	Mack #	Horton #	Mack #	Aftermarket #	Horton#	Fan
MP7	CXU	118-1008	22113063	99A9643-2 Reman 79A9643-2	20890279 (BW)	996813253	9910242	996813932-001
	GU7 & GU8 w/FEPTO GU7 w/o FEPTO	118-1008	22113067	99A8181 Reman 79A8181	21086160 (BW)	996711253	9910237	996711932-001
	GU8 w/o FEPTO	118-1008	22113065	99A8180 Reman 79A8180	20891094 (BW)	996750253	9910240	996750932-001
	MRU/LEU	118-1008	22113061	99A8177 Reman 79A8177	21490454	995635253-001	**9910170	**995635503-001
MP8	CHU613	118-1008	22113073	99A8184 Reman 79A8184	20891096 (BW)	996750252	9910238	996750932-001
	CXU	118-1008	22113077	99A9644-2 Reman 79A9644-2	20890281 (BW)	996813252	9910241	996813932-001
	GU8 w/o FEPTO	118-1008	22113073	99A8184 Reman 79A8184	20891096 (BW)	996750252	9910238	996750932-001
	GU7	118-1008	22113081	99A8183 Reman 79A8183	21086157 (BW)	996711252	9910239	996711932-001
	GU8 w/FEPTO	118-1008	22113069	99A8182 Reman 79A8182	21086157 (BW)	996711252	9910244	996711932-001
	MRU	118-1008	22113069	99A8182 Reman 79A8182	21086157 (BW)	996711252	9910244	996711932-001
Cummins ISL	GU	Standard	22113047	99A8186	21498492	995711503-002	-	-
Cummins ISX 12G	CXU	Standard	22113075	99A9664^	22012796 (BW)	996813503	-	-
Cummins ISL G (Modular Drives)	MRU w/o fepto (Modular Fan Drive)	Standard	21683081 JB 21683085 SHV 22691563 CP	99A4625 JB 99A4626 SHV 99A4714 CP^	21572307	995686503-001	-	-
	MRU/LEU w/fepto (Modular Fan Drive)	Standard	21739503 JB 21739500 SHV 22691563 CP	99A4631 JB 99A4632 SHV 99A4714 CP^	21695338	995635503-001	-	-
	LEU w/o fepto	Standard	21717815 21683085 22691563 CP	99A4646 JB 99A4626 SHV 99A4714 CP^	21498492	995711503-002	-	-

Notes: 995642 required when converting from an On/Off or Two-Speed

*When replacing Behr Evisco, reuse fan if not damaged.

**Fan blade replacement required (995635503-001)

^DMA On/Off fan drive



Airflow Solutions

www.hortonww.com