

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



Kenworth® EPA 2013 Horton Application Guide and Cross-Reference



Truck Model			Spec Codes			DM Advantage On/Off Fan Drive		DM Advantage Two-Speed Fan Drive		Modulator Variable Speed Fan Drive		Fan			
Engine	Kenworth	Engine Slant	On/Off	Two-Speed	Modulator	PACCAR #	Horton #	PACCAR #	Horton #	PACCAR #	Horton #	PACCAR #	Horton #		
PX-7	T170, T270, T370	3.5°	1105261	1105260	N/A	F17-1014M15	99A9647	F17-6017M42	99A8188	N/A	N/A	F51-6008M01	995711502-006		
PX-9	T170, T270, T370	3.5°	1105231	1105230	N/A	F17-1014M12	999627	F17-6017M39	998162 (5"); Opt 998161 (2.56")	N/A	N/A	F51-6008M01	995711502-006		
	T440	2° & 4°				F17-1014M13	99A9640	F17-6017M01	99A9766			F51-6008M04	996813502-002		
	W900S	2°				N/A	N/A	F17-6017M11	99A9794			N/A	N/A		
	T470	4° 2°				N/A	N/A	F17-6017M10	99A9783			N/A	N/A		
ISL-G	T440	2° & 4°	1105221	1105220	N/A	F17-1014M10	99A9639	F17-6017M12	99A9777	N/A	N/A	F51-6008M04	996813502-002		
	W900S	2°				N/A	N/A	F17-6017M07	99A9795			N/A	N/A		
	T470	4° 2°				N/A	N/A	F17-6017M08	99A9796			N/A	N/A		
ISX15	T660, T700, T800B	2° & 4°	1105221	1105220	N/A	F17-1014M01	99A9586	F17-6017M03	99A9782	N/A	N/A	F51-6008M04	996813502-002		
	T680, T880, T800W	2°				F17-1014M02	99A9589	F17-6017M21	99A9798			F51-6008M06 (T660 Only)	996762502-001 (T660 Only)		
	W900B					F17-1014M03	99A9595	F17-6017M28	99A8110			F51-6008M04	996813502-002		
	W900L	4°				F17-1014M04	99A9597	F17-6017M22	99A8117			F51-6008M04	996813502-002		
	T680, T880	2.5°				F17-1014M16	99A9675	F17-6017M29	99A8115			F51-6008M04	996813502-002		
	C5	0°H & 4°				F17-1014M17	99A9674	F17-6017M30	99A8114			F51-6008M04	996813502-002		
ISX12	T800SH	2° & 4°	1105241	1105240	N/A	F17-1014M05	99A9591	F17-6017M23	99A8121	N/A	N/A	F51-6008M04	996813502-002		
	T680SH, T880SH, T880SH-SF	2°				N/A	N/A	F17-6017M24	99A8123			F51-6008M04	996813502-002		
	W900S	2° & 4°				F17-1014M06	99A9606	F17-6017M25	99A8122			F51-6008M04	996813502-002		
	T660, T800B	2°				N/A	N/A	F17-6017M27	99A8125			F51-6008M06 (T660 Only)	996762502-001 (T660 Only)		
	T800W, T680, T880B	0°				F17-1014M07	99A9605	F17-6017M35	99A8120			F51-6008M04	996813502-002		
	T800-FEPTO	4°				F17-1014M08	99A9614	F17-6017M19	99A8135			F51-6008M04	996813502-002		
	T800W	4°				F17-1014M09	99A9615	F17-6017M20	99A8136			F51-6008M04	996813502-002		
	T880SH, T680SH, T880SH-SF					T680, T880B									
MX-13	T800SH	2° & 4°	1105211	1105210	N/A	1105212	F17-1019M01	99A9590	F17-6018M02	99A9761	N/A	9910315	F51-6008M07	996813501-002	
	T700, T680SH, NGP-T880SH, T880SH-SF	2°			N/A		N/A	F17-6018M03	99A9767	N/A	N/A	F51-6008M04	996813502-002		
	W900S	2° & 4°			N/A		N/A	F17-1019M02	99A9592	F17-6018M01	99A9762	N/A	N/A	F51-6008M04	996813502-002
	T660, T800B	2°			1105212		F17-1019M03	99A9617	F17-6018M08	99A8138	N/A	N/A	F51-6008M04	996813502-002	
	T680, T880	2°			N/A		N/A	N/A	F17-6018M09	99A8141	N/A	N/A	F51-6008M04	996813502-002	
	W900B	0°			1105212		F17-1019M04	99A9598	F17-6018M06	99A8118	F17-1034-003	9910317	F51-6008M07	996813501-002	
	T800-FEPTO	4°			1105212		F17-1019M05	99A9596	F17-6018M07	99A8112	F17-1034-004	9910318	F51-6008M04	996813502-002	
	T680SH, T880SH	N/A			N/A		F11-1753	994661	F11-1753	994661	N/A	N/A	N/A	N/A	
	Dual Idler Bracket	N/A			N/A		F11-1753	994661	F11-1753	994661	N/A	N/A	N/A	N/A	
MX-11	T680SH, T880SH	4	1105211	1105210	1105209	F17-1019M06	99A9622	F17-6018M12	99A8143	F17-1035-002	9910305	F51-6008M07	996813501-002		
	T680SH, T880SH	1105209			F17-1019M07	99A9622	F17-6018M13	99A8149	F17-1035-001	9910327					
	W900S	2			N/A	N/A	F17-6018M14	99A8140	N/A	N/A	F51-6008M04	996813502-002			
	T8-FEPTO	0			N/A	N/A	F17-6018M16	99A8151			F51-6008M10	996711501-001			
	Dual Idler Bracket	N/A			F11-1753	994661	F11-1753	994661			N/A	N/A			

