

Make/Model	Engine Size	HP	Tier	ECU
<u>AEBI SCHMIDT</u>				
TT241	2.9L	75HP	Tier 4	EDC17C49
<u>AGCO</u>				
DT 205B	8.4L		Tier3B	EDC7UC31
DT 225B	8.4L		Tier3B	EDC7UC31
DT 250B	8.4L		Tier3B	EDC7UC31
DT 275B	8.4L		Tier3B	EDC7UC31
RT 110A	6.6L		Tier3B	EDC7UC31
RT 120A	6.6L		Tier3B	EDC7UC31
RT 140A	6.6L		Tier3B	EDC7UC31
RT 155A	6.6L		Tier3B	EDC7UC31
RT 165A			Tier3B	EDC7UC31
RT 180A			Tier3B	EDC7UC31
<u>AGRIFAC</u>				
Condor	6.7L		Tier 4F	EDC17CV41
<u>APACHE</u>				
Sprayer AS1020	6.7L		Tier 3	CM850
<u>ARTEC</u>				
F40 Sprayer	6.1L		Tier 4F	EDC17CV52
<u>BELL</u>				
B30E	7.7L		Tier 4F	HDEP MCM2.1
<u>BERTHOULD</u>				
Raptor 4240	6.0L		Tier 4F	EDC17CV52

BOBCAT

E85	3.3L	Tier 4	EDC17CV54
S510	3.4L	Tier 4	DCM3.7AP
S595	3.4L	Tier 4	DCM3.7AP
S770	3.4L	Tier 4	DCM3.7AP
T650	3.4L	Tier 4	DCM3.7AP
T750	3.4L	Tier 4	DCM3.7AP
T750	3.4L	Tier 4	Denso
T770	3.4L	Tier 4	DCM3.7AP
T870	3.4L	Tier 4	DCM3.7AP
TL35.70	3.4L	Tier 4	DCM3.7AP
TL3515	3.4L	Tier 4	DCM3.7AP
TL38	3.4L	Tier 4	DCM3.7AP

BUHLER

RSM 3535	15L QSX	Tier 3	CM570
Versatile 2375	10.8L	Tier 3	CM570
Versatile 2400	11L	Tier 3	CM570
Versatile 460DT	15L QSX	Tier 3	CM570
Versatile 570DT	15L QSX	Tier 3	CM570
Versatile QSX		Tier 3	CM570
Versatile RT 490	11.9L	Tier 3	CM2250

BULMOR

DQ60	3.4L	Tier 4F	EDC17C49
------	------	---------	----------

CASE

6145	6.6L	Tier 2	EEM2
621F Wheel Loader	6.7L	Tier 4a	EDC7UC31
AF 5130	6.7L	Tier 4a	EDC7UC31
AF 5150	6.7L	Tier 4b	EDC17CV41
AF 6088	8.3L	Tier 3	CM850
AF 6130	8.7L	Tier 4a	EDC7UC31
AF 6140	8.7L	Tier 4b	EDC17CV41
AF 6150	8.7L	Tier 4b	EDC17CV41
AF 6150		Tier 4F/ Stage V	
	8.7L		MD1CE101

AF 7088	9.0L	Tier 2	Motorola/Cummins
AF 7120	9.0L	Tier 4a	EDC7UC31
AF 7130	8.7L	Tier 4a	EDC7UC31
AF 7140	8.7L	Tier 4b	EDC17CV41
AF 7150	8.7L	Tier 4b	EDC17CV41
AF 7250		Tier 4F/ Stage V	MD1CE101
	11.1L		
AF 8250	12.9L	Tier 4b	EDC17CV41
AF 8250	12.9L	Tier 4F/ Stage V	MD1CE101
AFX 4130	6.7L	Tier 4b	EDC17CV41
AFX 5130	6.7L	Tier 4a	EDC7UC31
AFX 5140	6.7L	Tier 4a	EDC7UC31
AFX 5140	6.7L	Tier 4b	EDC17CV41
AFX 6130	8.7L	Tier 4a	EDC7UC31
AFX 6130	8.7L	Tier 4b	EDC17CV41
AFX 6140	8.7L	Tier 4b	EDC17CV41
AFX 7010	9.0L	Tier 4a	EDC7UC31
AFX 7130	8.7L	Tier 4a	EDC7UC31
AFX 7130	8.7L	Tier 4b	EDC17CV41
AFX 7140	8.7L	Tier 4b	EDC17CV41
AFX 7230	8.7L	Tier 4a	EDC7UC31
AFX 7240	11.1L	Tier 4b	EDC17CV41
AFX 7250	11.1L	Tier 4b	EDC17CV41
AFX 8010	10.3L	Tier 4a	EDC7UC31
AFX 8120	10.3L	Tier 4a	EDC7UC31
AFX 8230	11.1L	Tier 4a	EDC7UC31
AFX 8240	12.9L	Tier 4b	EDC17CV41
AFX 8240	12.9L	Tier 4b	EDC17CV41
AFX 9120	12.9L	Tier 4a	EDC7UC31
AFX 9230	12.9L	Tier 4a	EDC7UC31
AFX 9240	15.9L	Tier 4a	EDC7UC31
AFX 9240	15.9L	Tier 4b	EDC17CV41
AFX 9250	15.9L	Tier 4b	EDC17CV41
CVX 195	6.6L	Tier 3	EDC7UC31
Farmall 100A	3.9L	Tier 3	MD1CS069
Farmall 100C	3.4L	Tier 4a	EDC17C49
Farmall 100C	3.4L	Tier 4a	EDC17C49
Farmall 100C	3.4L	Tier 4a	EDC17C49
Farmall 100C	3.4L	Tier 4a	EDC17C49
Farmall 100C	3.4L	Tier 4b	EDC17C49
Farmall 100C		Tier 4F/ Stage V	MD1CS069
	3.6L		
Farmall 100N		Tier 4F/ Stage V	MD1CS069
	3.4L		

Farmall 100U	3.6L	Tier 4F/ Stage V	MD1CS069
Farmall 105	3.4L	Tier 4a	EDC17C49
Farmall 105A	3.4L	Tier 4b	EDC17C49
Farmall 105U	3.4L	Tier 4a	EDC17C49
Farmall 110 N V	3.4L	Tier 4F/ Stage V	MD1CS069
Farmall 110A	3.4L	Tier 4F/ Stage V	MD1CS069
Farmall 110A	3.9L	Tier 3	MD1CS069
Farmall 110A	4.5L	Tier 4b	EDC17CV41
Farmall 110C	3.4L	Tier 4b	EDC17C49
Farmall 110C	3.6L	Tier 4F/ Stage V	MD1CS069
Farmall 110U	3.4L	Tier 4b	EDC17C49
Farmall 115	3.4L	Tier 4a	EDC17C49
Farmall 115A	3.4L	Tier 4b	EDC17C49
Farmall 120A	3.6L	Tier 4F/ Stage V	MD1CS069
Farmall 120C	3.4L	Tier 4a	EDC17C49
Farmall 120C	3.4L	Tier 4F/ Stage V	EDC17C49
Farmall 120C	3.6L	Tier 4F/ Stage V	MD1CS069
Farmall 120C	4.5L	Tier 4b	EDC17CV41
Farmall 120U	3.4L	Tier 4b	EDC17C49
Farmall 130A	4.5L	Tier 4b	EDC17CV41
Farmall 140A	4.5L	Tier 4b	EDC17CV41
Farmall 35C	1.5L		Shibaura
Farmall 50A	2.2L	Tier 4b	EDC17C49
Farmall 55A	2.9L	Tier 4F/ Stage V	MD1CS069
Farmall 55C	1.9L	Tier 4a	Delphi DCM 3.7
Farmall 55C	2.9L	Tier 4b	EDC17C49
Farmall 55C	3.4L	Tier 4F/ Stage V	MD1CS069
Farmall 55C	3.4L	Tier 4a	EDC17C49
Farmall 60A	2.2L	Tier 4b	EDC17C49
Farmall 65A	2.9L	Tier 4F/ Stage V	MD1CS069
Farmall 65C	3.4L	Tier 4a	EDC17C49
Farmall 65C	3.4L	Tier 4F/ Stage V	MD1CS069
Farmall 70A	2.2L	Tier 4b	EDC17C49

Farmall 75A		Tier 4F/ Stage V	MD1CS069
	2.9L		
Farmall 75C	4.3L	Tier 4a	EDC17C49
Farmall 75C		Tier 4F/ Stage V	MD1CS069
	3.4L		
Farmall 80 N V		Tier 4F/ Stage V	MD1CS069
	3.4L		
Farmall 85C	3.4L	Tier 4a	EDC17C49
Farmall 90A	3.9L	Tier 3	MD1CS069
Farmall 90C	3.4L	Tier 4a	EDC17C49
Farmall 90C	3.4L	Tier 4b	EDC17C49
Farmall 90C		Tier 4F/ Stage V	MD1CS069
	3.6L		
Farmall 90N		Tier 4F/ Stage V	MD1CS069
	3.4L		
Farmall 95 C / U	3.4L	Tier 4a	EDC17C49
Farmall 95A	3.4L	Tier 4b	EDC17C49
Farmlift 632	4.5L	Tier 4a	EDC7UC31
Farmlift 633 637 935		Tier 4F/ Stage V	MD1CE101
	4.5L		
Farmlift 636 742		Tier 4F/ Stage V	MD1CE101
	4.5L		
Farmlift 735	4.5L	Tier 4a	EDC7UC31
Farmlift 742	4.5L	Tier 4a	EDC7UC31
Luxxum 100	3.4L	Tier 4b	EDC17C49
Luxxum 100	3.6L	Tier 5	EDC17C49
Luxxum 110	3.4L	Tier 4b	EDC17C49
Luxxum 120	3.4L	Tier 4b	EDC17C49
Magnum 180	6.7L	Tier 4a	EDC7UC31
Magnum 180	6.7L	Tier 4b	EDC17CV41
Magnum 180	6.7L	Tier 4b	EDC17CV41
Magnum 190	6.7L	Tier 4a	EDC7UC31
Magnum 200	6.7L	Tier 4b	EDC17CV41
Magnum 200 AFS Connect	6.7L	Tier 4b	EDC17CV41
Magnum 210	6.7L	Tier 4a	EDC7UC31
Magnum 215	8.3L	Tier 2	EDC7UC31
Magnum 220	6.7L	Tier 4b	EDC17CV41
Magnum 220 AFS Connect	6.7L	Tier 4b	EDC17CV41
Magnum 225	6.7L	Tier 4a	EDC7UC31
Magnum 235	8.7L	Tier 4a	EDC7UC31
Magnum 240	6.7L	Tier 4b	EDC17CV41
Magnum 240 AFS Connect	6.7L	Tier 4b	EDC17CV41
Magnum 245 MX	8.3L	Tier 3	CM850
Magnum 250	8.7L	Tier 4b	EDC17CV41
Magnum 250 AFS Connect	8.7L	Tier 4b	EDC17CV41

Magnum 250 MX	8.3L	Tier 2	CM850
Magnum 255 MX	8.3L	Tier 2	CM570
Magnum 260	8.7L	Tier 4a	EDC7UC31
Magnum 275 MX	9.0L	Tier 2	CM850
Magnum 280	8.7L	Tier 4b	EDC17CV41
Magnum 280	8.7L	Tier 5	MD1CE101
Magnum 280 AFS Connect	8.7L	Tier 4b	EDC17CV41
Magnum 285 MX	8.3L	Tier 2	CM554
Magnum 290	8.7L	Tier 4a	EDC7UC31
Magnum 305 MX	9.0L	Tier 2b	CM850
Magnum 310	8.7L	Tier 2	EDC17CV41
Magnum 310	8.7L	Tier 4b	EDC17CV41
Magnum 310	8.7L	Tier 5	MD1CE101
Magnum 310 AFS Connect	8.7L	Tier 4b	EDC17CV41
Magnum 315	8.7L	Tier 4a	EDC7UC31
Magnum 335	9.0L	Tier 3	CM850
Magnum 340	8.7L	Tier 4a	EDC7UC31
Magnum 340	8.7L	Tier 4b	EDC17CV41
Magnum 340	8.7L	Tier 5	MD1CE101
Magnum 340 AFS Connect	8.7L	Tier 4b	EDC17CV41
Magnum 370	8.7L	Tier 4a	EDC7UC31
Magnum 380	8.7L	Tier 4b	EDC17CV41
Magnum 380	8.7L	Tier 5	MD1CE101
Magnum 380 AFS Connect	8.7L	Tier 4b	EDC17CV41
Magnum 400	8.7L	Tier 5	MD1CE101
Magnum 400 AFS Connect	8.7L	Tier 4b	EDC17CV41
Maxxum 110	4.5L	Tier 4a	EDC16C39
Maxxum 110	4.5L	Tier 4a	EDC7UC31
Maxxum 115	4.5L	Tier 4b	EDC17CV41
Maxxum 115	4.5L	Tier 5	MD1CE101
Maxxum 115	6.7L	Tier 4a	EDC7UC31
Maxxum 120	4.5L	Tier 4a	EDC7UC31
Maxxum 125	4.5L	Tier 4b	EDC17CV41
Maxxum 125	4.5L	Tier 5	MD1CE101
Maxxum 125	6.7L	Tier 4a	EDC7UC31
Maxxum 125	6.7L	Tier 4a	EDC7UC31
Maxxum 125	6.7L	Tier 4a	EDC7UC31
Maxxum 125	6.7L	Tier 4a	EDC7UC31
Maxxum 125	6.7L	Tier 4a	EDC7UC31
Maxxum 130	4.5L	Tier 4a	EDC7UC31
Maxxum 135	4.5L	Tier 4b	EDC17CV41
Maxxum 135	4.5L	Tier 5	MD1CE101
Maxxum 140	6.7L	Tier 4a	EDC16C39
Maxxum 140	6.7L	Tier 4a	EDC7UC31
Maxxum 145	4.5L	Tier 4b	EDC17CV41
Maxxum 145	4.5L	Tier 5	MD1CE101

Maxxum 150	6.7L	Tier 4b	EDC17CV41
Maxxum 150	6.7L	Tier 4F/ Stage V	MD1CE101
Optum 250 CVX	6.7L	Tier 5	MD1CE101
Optum 270 CVX	6.7L	Tier 4b	EDC17CV41
Optum 270 CVX	6.7L	Tier 5	MD1CE101
Optum 300 CVX	6.7L	Tier 4b	EDC17CV41
Optum 300 CVX	6.7L	Tier 5	MD1CE101
Patriot 2240	6.7L	Tier 4a	EDC7UC31
Patriot 2250	6.7L	Tier 4b	EDC17CV41
Patriot 3040	8.7L	Tier 4b	EDC17CV41
Patriot 3230	6.7L	Tier 4a	EDC7UC31
Patriot 3240	6.7L	Tier 4b	EDC17CV41
Patriot 3250	6.7L	Tier 5	MD1CE101
Patriot 3340	6.7L	Tier 4b	EDC17CV41
Patriot 4350	8.7L	Tier 4b	MD1CE101
Patriot 4430	8.7L	Tier 4a	EDC7UC31
Patriot 4440	8.7L	Tier 4b	EDC17CV41
Patriot 4450	8.7L	Tier 5	MD1CE101
Puma 125	6.7L	Tier 3	EDC16C39
Puma 130	6.7L	Tier 4a	EDC7UC31
Puma 140	6.7L	Tier 3	EDC16C39
Puma 140	6.7L	Tier 4a	EDC7UC31
Puma 140	6.7L	Tier 4b	EDC17CV41
Puma 140	6.7L	Tier 5	MD1CE101
Puma 145	6.7L	Tier 4a	EDC7UC31
Puma 150	6.7L	Tier 4b	EDC17CV41
Puma 150	6.7L	Tier 5	MD1CE101
Puma 155	6.7L	Tier 3	EDC16C39
Puma 160	6.7L	Tier 4a	EDC7UC31
Puma 165	6.7L	Tier 4	EDC16C39
Puma 165	6.7L	Tier 4b	EDC17CV41
Puma 165	6.7L	Tier 5	MD1CE101
Puma 170	6.7L	Tier 4a	EDC7UC31
Puma 175	6.7L	Tier 4b	EDC17CV41
Puma 175	6.7L	Tier 4F/ Stage V	MD1CE101
Puma 180	6.7L	Tier 3b	EDC16C39
Puma 185	6.7L	Tier 4a	EDC7UC31
Puma 185	6.7L	Tier 4b	EDC17CV41
Puma 185	6.7L	Tier 5	MD1CE101
Puma 200	6.7L	Tier 4a	EDC7UC31
Puma 200	6.7L	Tier 4b	EDC17CV41
Puma 200	6.7L	Tier 5	MD1CE101
Puma 210	6.7L	Tier 3	EDC16C39

Puma 215	6.7L	Tier 4a	EDC7UC31
Puma 220	6.7L	Tier 4b	EDC17CV41
Puma 220	6.7L	Tier 5	MD1CE101
Puma 225	6.7L	Tier 3	EDC16C39
Puma 230	6.7L	Tier 4a	EDC7UC31
Puma 240	6.7L	Tier 4b	EDC17CV41
Puma 240	6.7L	Tier 5	MD1CE101
Quadtrac 420	12.9L	Tier 4b	EDC17CV41
Quadtrac 435	12.9L	Tier 4a	EDC7UC31
Quadtrac 450	12.9L	Tier 4a	EDC7UC31
Quadtrac 470	12.9L	Tier 4b	EDC17CV41
Quadtrac 485	12.9L	Tier 3	EDC7UC31
Quadtrac 500	12.9L	Tier 4a	EDC17CV41
Quadtrac 500	12.9L	Tier 4b	EDC17CV41
Quadtrac 500	12.9L	Tier 4a	EDC7UC31
Quadtrac 540	12.9L	Tier 4b	EDC17CV41
Quadtrac 550	12.9L	Tier 4a	EDC17CV41
Quadtrac 580	12.9L	Tier 4b	EDC17CV41
Quadtrac 600	12.9L	Tier 4a	EDC17CV41
Quadtrac 620	12.9L	Tier 4b	EDC17CV41
Quantum 100		Tier 4F/ Stage V	MD1CS069
Quantum 110	3.4L	Tier 4F/ Stage V	MD1CS069
Quantum 120	3.4L	Tier 5	MD1CS069
Quantum 80	3.4L	Tier 5	MD1CS069
Quantum 90	3.4L	Tier 4F/ Stage V	MD1CS069
Steiger 335 9.0L	9.0L	Tier 2	CM850
Steiger 350 8.7L	8.7L	Tier 4a	EDC7UC31
Steiger 370 8.7L	8.7L	Tier 4b	EDC17CV41
Steiger 370 AFS Connect	8.7L	Tier 4b	EDC17CV41
Steiger 380	8.7L	Tier 4b	EDC17CV41
Steiger 385	12.9L	Tier 4a	EDC7UC31
Steiger 400	12.9L	Tier 4a	EDC7UC31
Steiger 420	12.9L	Tier 4b	EDC17CV41
Steiger 420	12.9L	Tier 5	MD1CE101
Steiger 420	12.9L	Tier 4b	EDC17CV41
Steiger 4430	8.7L	Tier 4a	EDC7UC31
Steiger 450	12.9L	Tier 4a	EDC7UC31
Steiger 470	12.9L	Tier 4b	EDC17CV41
Steiger 470	12.9L	Tier 5	MD1CE101
Steiger 470 AFS Connect	12.9L	Tier 4b	EDC17CV41
Steiger 485	12.9L	Tier 2	EDC7UC31
Steiger 500	12.9L	Tier 4a	EDC7UC31

Steiger 500	12.9L	Tier 4b	EDC17CV41
Steiger 500	12.9L	Tier 5	MD1CE101
Steiger 500 AFS Connect	12.9L	Tier 4b	EDC17CV41
Steiger 500 STX	15L	Tier 2	CM570
Steiger 540	12.9L	Tier 4b	EDC17CV41
Steiger 540	12.9L	Tier 5	MD1CE101
Steiger 540 AFS Connect	12.9L	Tier 4b	EDC17CV41
Steiger 550	12.9L	Tier 4a	EDC17CV41
Steiger 580	12.9L	Tier 4b	EDC17CV41
Steiger 580	12.9L	Tier 5	MD1CE101
Steiger 580 AFS Connect	12.9L	Tier 4b	EDC17CV41
Steiger 600	12.9L	Tier 4b	EDC17CV41
Steiger 620	12.9L	Tier 4b	EDC17CV41
Steiger 620	12.9L	Tier 5	MD1CE101
Steiger 620 AFS Connect	12.9L	Tier 4b	EDC17CV41
Steiger STX280	8.3L	Tier 3	CM850
STX 375	15L	Tier 2	CM570
STX 480	15L	Tier 2	CM570
Titan 3530	8.7L	Tier 4a	EDC7UC31
Titan 4040	8.7L	Tier 4b	EDC17CV41
Titan 4530	8.7L	Tier 4a	EDC7UC31
Titan 4540	8.7L	Tier 4b	EDC17CV41
Vestrum 100 CVXDrive	4.5L	Tier 5	MD1CE101
Vestrum 110 CVXDrive	4.5L	Tier 5	MD1CE101
Vestrum 120 CVXDrive	4.5L	Tier 5	MD1CE101
Vestrum 130 CVXDrive	4.5L	Tier 5	MD1CE101
<u>CASE CONSTRUCTION</u>			
1021F	8.7L	Tier 4a	EDC7UC31
1021G	8.7L	Tier 5	MD1CE101
1021G	8.7L	Tier 4b	EDC17CV41
1121F	8.7L	Tier 4a	EDC7UC31
1121G	8.7L	Tier 5	MD1CE101
1150M	6.7L	Tier 4b	EDC17CV41
1150M	6.7L	Tier 4a	EDC7UC31
121F	3.4L	Tier 4b	EDC17C49
121F	3.4L	Tier 5	MD1CS069
1650M	6.7L	Tier 4a	EDC7UC31
2050M Dozer	6.7L	Tier 4a	EDC7UC31
21F	3.4L	Tier 4b	EDC17C49
21F	3.4L	Tier 5	MD1CS069
221F	3.4L	Tier 4a	EDC17C49
221F	3.4L	Tier 4b	EDC17C49

221F	3.4L	Tier 5	MD1CS069
321F	3.4L	Tier 4a	EDC17C49
321F	3.4L	Tier 4b	EDC17C49
321F	3.4L	Tier 5	MD1CS069
521F	4.5L	Tier 4a	EDC7UC31
521G	4.5L	Tier 4b	EDC17CV41
521G	4.5L	Tier 5	MD1CE101
580 N	3.4L	Tier 4b	EDC17C49
580 N EP	3.4L	Tier 4b	EDC17C49
580 N WT	3.4L	Tier 4b	EDC17C49
580 ST	3.4L	Tier 4b	EDC17C49
580 Super N	3.4L	Tier 4b	EDC17C49
580N	3.4L	Tier 4a	EDC17C49
580SV	3.6L	Tier 5	MD1CS069
586H	3.4L	Tier 4a	EDC17C49
590 Super N	3.4L	Tier 4b	EDC17C49
621F/G	6.7L	Tier 4b	EDC17CV41
621F/G	6.7L	Tier 4a	EDC7UC31
621G	6.7L	Tier 4b	EDC17CV41
621G	6.7L	Tier 5	MD1CE101
695 ST	4.5L	Tier 3	EDC16C39
721F	6.7L	Tier 4b	EDC17CV41
721F	6.7L	Tier 4a	EDC7UC31
721G	6.7L	Tier 4b	EDC17CV41
721G	6.7L	Tier 5	MD1CE101
821F	6.7L	Tier 4a	EDC7UC31
821F	6.7L	Tier 4b	EDC17CV41
821G	6.7L	Tier 4b	EDC17CV41
821G	6.7L	Tier 5	MD1CE101
836C	6.7L	Tier 5	MD1CE101
850M	4.5L	Tier 4a	EDC7UC31
850M	4.5L	Tier 4b	EDC17CV41
856C	6.7L	Tier 5	MD1CE101
921F/G	6.7L	Tier 4b	EDC17CV41
921F/G	6.7L	Tier 4a	EDC7UC31
921G	6.7L	Tier 5	MD1CE101
CX145C	3.0L	Tier 4b	Transtron
CX145D	3.0L	Tier 4b	Transtron
CX160D	3.0L	Tier 4b	Transtron
CX210D	5.2L	Tier 4b	Transtron
CX210E	6.7L	Tier 5	MD1CE101
CX250E	6.7L	Tier 5	MD1CE101
CX300E	6.7L	Tier 5	MD1CE101
SR160 Perkins	2.2L		
SR210	3.4L	Tier 4a	EDC17C49
SR210	3.4L	Tier 4b	EDC17C49

SR240	3.4L	Tier 4a	EDC17C49
SR240	3.4L	Tier 4b	EDC17C49
SR270	3.4L	Tier 4b	EDC17C49
SV250	3.4L	Tier 4a	EDC17C49
SV280	3.4L	Tier 4a	EDC17C49
SV280	3.4L	Tier 4b	EDC17C49
SV300	3.4L	Tier 4b	EDC17C49
SV340	3.4L	Tier 4b	EDC17C49
TR270	3.4L	Tier 4b	EDC17C49
TR310	3.4L	Tier 4a	EDC17C49
TR310	3.4L	Tier 4b	EDC17C49
TR320	3.4L	Tier 4a	EDC17C49
TR340	3.4L	Tier 4a	EDC17C49
TR340	3.4L	Tier 4b	EDC17C49
TR370	3.4L	Tier 4b	EDC17C49
TR380	3.4L	Tier 4b	EDC17C49
TR570	3.4L	Tier 4b	EDC17C49
TV 370B	3.4L	Tier 4a	EDC17C49
TV 380	3.4L	Tier 4b	EDC17C49
TV450	3.4L	Tier 4b	EDC17C49
WX148	4.5L	Tier 4b	EDC17CV41
WX168 6.7L	6.7L	Tier 4b	EDC17CV41
WX188 6.7L	6.7L	Tier 4b	EDC17CV41
WX218 6.7L	6.7L	Tier 4b	EDC17CV41

CATERPILLAR

1055D	4.4L	145HP	Tier 4F	ADEM 5
120	7.1L	139HP	Tier 4F	A5E2
12H	8.8L	165HP	Tier 3	ADEM 3
140M	7.2L	180HP	Tier 3	ADEM 4
140M2	9.3L	193HP	Tier 3	ADEM 4
242D3 P	3.3L	73HP	Tier 4B	Denso
257D3	3.3L	73HP	Tier 4B	DENSO 275700-1201
259D3	3.3L	73HP	Tier 4B	Denso
272D	3.8L	95HP	Tier 4A	DENSO 275700-1201
279D	3.3L	73HP	Tier 4B	Denso
287D	3.3L		Tier 4B	DENSO 275700-1201
289D3	3.3L	73HP	Tier 4A	DENSO 275700-1201
289D3	3.3L	73HP	Tier 4B	DENSO 275700-1201
289D3	3.3L	73HP	Tier 4B	Denso ACM
299D	3.3L		Tier 4A	DENSO 275700-1201
299D3	3.8L	95HP	Tier 4B	Denso
308 E2	3.3L	65HP	Tier 4A	DENSO 275700-1201

308 E2	3.3L	65HP	Tier 4B	DENSO 275700-1201
3126 P	7.2L	330HP	Tier 2	ADEM 3
312E	4.2L	94HP	Tier 4A	A5E2
312F	4.4L		Tier 4F	A5E2V2
313D	4.4L	134HP	Tier 3	Perkins
313F	3.4L		Tier 4F	EDC17C49
314 (F)	4.4L		Tier 4F	A5E2V2
315 (F)	4.4L		Tier 4F	A5E2V2
315D	4.2L	115HP	Tier 3	Perkins
316F (L)	4.4L	120HP	Tier 4F	A5E2V2
318F (L)	4.4L	120HP	Tier 4F	A5E2V2
319D	4.2L	125HP	Tier 3	Perkins
320D	6.4L	138HP	Tier 3	Perkins
320E	6.6L	165HP	Tier 4A	A5E2
320F	4.4L	166HP	Tier 4F	A5E2V2
320GC	4.4L	172HP	Tier 4F	A5E2V2
320STD HRC	4.4L	172HP	Tier 4F	A5E2V2
323D	6.4L	157HP	Tier 3	Perkins
323E	6.6L	166HP	Tier 4A	A5E2
323F	7.1L	162HP	Tier 4F	A5E2
324E	7.1L	240HP	Tier 4A	A5E2
325D	7.2L	188HP	Tier 3	ADEM 4
325F	4.4L	161HP	Tier 4F	A5E2V2
326	7.1L	201HP	Tier 4F	A5E2
329E	7.1L	240HP	Tier 4A	A5E2
330	7.1L	273HP	Tier 4F	A5E2
330	7.1L		Tier 5	A6E2
335F	7.1L	200HP	Tier 4F	A5E2
336E	8.8L	266HP	Tier 3	ADEM 4
336E	9.3L		Tier 5	A6E2
336F	9.3L		Tier 4F	A4E4I3 A5E2V1
416F2	4.4L	87HP	Tier 4F	A5E2
420F	4.4L	125HP	Tier 4A	A5E2
420F2	4.4L	93HP	Tier 4F	A5E2
430F2	4.4L	108HP	Tier 4F	A5E2
432F	4.4L	96HP	Tier 4A	A5E2
440	4.4L	104HP	Tier 4F	A5E2
450	4.4L		Tier 4F	A5E2
535D	7.2L	190HP	Tier 4B	ADEM 4
538	7.1L	164HP	Tier 4F	A5E2
548	7.1L	204HP	Tier 4F	A5E2
553C	6.6L	174HP	Tier 3	Perkins
558	7.1L	239HP	Tier 4F	A5E2
563C	7.1 L	200HP	Tier 4A	A5E2
599D	4.4L		Tier 4F	A5E2
627H	12.5L	408HP	Tier 4	ADEM 4

730 C2 C13	12.8L	510HP	Tier 4B	ADEM 4
740 C15	15.2L	490HP	Tier 4B	ADEM 4
745	18.1L	496HP	Tier 4B	ADEM 4
745C	19.1L	511HP	Tier 4B	ADEM 4
765B	9.0L	320HP	Tier 4B	ADEM 4
785D	52.0L	1348HP	Tier 4B	ADEM 3
785D	58.5L	1350HP	Tier 2	A5E2
814K	7.1L	248HP	Tier 4F	A5E2
815K	7.1L	248HP	Tier 4F	A5E2
816K	7.1L	248HP	Tier 4F	A5E2
855BD	15.0L	460HP	Tier 4B	ADEM 4
906M	3.3L		Tier 4	Denso 275700
908M	3.3L	72HP	Tier 4B	DENSO 275700-1201
910M	4.4L	97HP	Tier 4F	A5E2
914	3.6L		Tier 5	A6E10
914K	3.7L	98HP	Tier 4B	Denso
914M	4.4L	97HP	Tier 4F	A5E2
918M	4.4L	113HP	Tier 4F	A5E2
926M	7.1L	144HP	Tier 4F	A5E2
928H	6.6L	149HP	Tier 3	Perkins
930M	7.1L	158HP	Tier 4F	A5E2
938H	6.6L	180HP	Tier 3	Perkins
938K	7.0L	188HP	Tier 3	Perkins
938M	7.1L	172HP	Tier 4F	A5E2V2I1
950GC	7.1L		Tier 4F	A5E2V2i
950GC	7.1L		Tier 5	A6E2
950M	7.1L	250HP	Tier 4F	A5E2
950M	7.1L		Tier 4F	A5E2V2i
953K	7.1L		Tier 4F	A5E2V2i
962M	7.1L		Tier 4F	A5E2V2i
963K	7.1L		Tier 4F	A5E2V2i
972H	13L	300HP	Tier 3	ADEM 4
972K	9.3L	318HP	Tier 4A	ADEM 4
980H	15.2L	349HP	Tier 3	ADEM 4
980M	13L	425HP	Tier 3	ADEM 4
AP500F	4.4L	142HP	Tier 4F	A5E2
AP555F	4.4L	75HP	Tier 4F	A5E2
AP600F	4.4L	173HP	Tier 4F	A5E2
AP655F	4.4L	173HP	Tier 4F	A5E2
Asphalt Paver	7.1L	275HP	Tier 4	A5E2
C11	11.0L	350HP	Tier 3	ADEM 4
C12	12.8L	428HP		ADEM 3
C13	12.5L	426HP		ADEM 4
C13	12.5L	430HP		ADEM 4
C13	12.8L	440HP		ADEM 4
C13	13.0L	425HP		ADEM 4

C15	15.2L	475HP		ADEM 3
C15	15.2L	475HP		ADEM 4
C15	15.2L	550HP		ADEM 4
C15	15.2L	580HP		ADEM 4
C15	15.2L	625HP		ADEM 4
C18	18.1L	575HP		ADEM 3
C18	18.1L	575HP		ADEM 4
C18	18.1L	600HP		ADEM 4
C18 P	18.1L	630HP		ADEM 4
C18	18.1L	700HP		ADEM 4
C4	4.4L	142HP	Tier 4F	ADEM 5
C6.6	6.6L	173HP		A5E2
C6.6	6.6L	196HP		A5E2
C6.6	6.6L	225HP		A5E2
C7	7.1L	228HP	Tier 4F	A5E2V2i
C7	7.1L	275HP	Tier 4F	A5E2
C9-B ACERT	8.8L	300HP		ADEM 3
CB10	4.4L	131HP	Tier 4F	A5E2
CB13	4.4L	142HP	Tier 4F	A5E2
CB15	4.4L	142HP	Tier 4F	A5E2
CB16	4.4L	142HP	Tier 4F	A5E2
CB24B	1.5L			Perkins
CCS9	4.4L	131HP	Tier 4F	A5E2
CS44B	3.4L	101HP		EDC17C49
CS54B	4.4L	131HP	Tier 4F	A5E2
CS56B	4.4L	157HP	Tier 4F	A5E2
CS64B	4.4L	131HP	Tier 4F	A5E2
CS68B	4.4L	157HP	Tier 4F	A5E2
CS74B	4.4L	174HP	Tier 4F	A5E2
CS78B	4.4L	174HP	Tier 4F	A5E2
CT660	13.0L	550HP		ADEM 4
CW16	4.4L	100HP	Tier 4F	A5E2
CW34	4.4L	133HP	Tier 4F	A5E2
D10T	27L	580HP		ADEM 4
D3K2	4.4L	80HP	Tier 4F	A5E2
D4K2	4.4L	92HP	Tier 4F	A5E2
D5K2	4.4L	104HP	Tier 4F	A5E2
D6K	4.4L		Tier 4F	A5E2V2
D6N	6.6L	150HP	Tier 3	Perkins
D6N	7.1L		Tier 4F	A5E2V2i
D6T	9.3L	206HP		ADEM 4
D6T	9.3L	221HP		ADEM 4
D8T	15.2L	325HP		ADEM 4
D8T	9.3L	316HP		ADEM 4
D9T	18.0L			ADEM 3
D9T	18.0L			ADEM 4

M314	4.4L	148HP	Tier 4F	A5E2
M314F	4.4L	141HP	Tier 4F	A5E2
M315F	4.4L	150HP	Tier 4F	A5E2
M316F	4.4L	141HP	Tier 4F	A5E2
M317F	4.4L	150HP	Tier 4F	A5E2
M318D	6.6L	174HP	Tier 3	Perkins
M318F	7.1L		Tier 4F	A5E2V2I1
M320F	7.1L	169HP	Tier 4F	A5E2
M322F	7.1L	169HP	Tier 4F	A5E2
MH3022	7.1L	171HP	Tier 4F	A5E2
MH3026	7.1L	171HP	Tier 4F	A5E2
PL61	4.4L	130HP	Tier 4F	A5E2
TH337C	4.4L		Tier 4F	A5E2
TH407	4.4L	99HP	Tier 3	Perkins
TH408D	4.4L		Tier 4F	A5E2V2I1
TH917D	3.4L			EDC17C49
TL1055D	4.4L	142HP	Tier 4F	A5E2
TL1255D	4.4L	142HP	Tier 4F	A5E2
TL943C	3.4L	97HP		EDC17C49
TL943D	3.4L	111HP		EDC17C49
<u>CHALLENGER</u>				
560C	9.8L		Tier 4F	EDC17CV41
MT 475B	4.9L		Tier 4	EDC17CV54
MT 495B	4.9L		Tier 4	EDC17CV54
MT 535D	6.6L		Tier 4	EDC17CV54
MT 555D	6.6L		Tier 4	EDC17CV54
MT 565D	6.6L		Tier 4	EDC17CV54
MT 575D	7.4L		Tier 4	EDC17CV54
MT 585D	7.4L		Tier 4	EDC17CV54
MT 585E	7.4L		Tier 4F	EDC17CV41
MT 595B	7.4L		Tier 3B	EDC7UC31
MT 645C	8.4L		Tier 3B	EDC7UC31
MT 645D	8.4L		Tier 4	EDC17CV54
MT 655C	8.4L		Tier 3B	EDC7UC31
MT 655D	8.4L		Tier 4	EDC17CV54
MT 655E	8.4L		Tier 4F	EDC17CV41
MT 665C	8.4L		Tier 3B	EDC7UC31
MT 665D	8.4L		Tier 4	EDC17CV54
MT 675C	8.4L		Tier 3B	EDC7UC31
MT 675D	8.4L		Tier 4	EDC17CV54
MT 685C	8.4L		Tier 3B	EDC7UC31
MT 685D	8.4L		Tier 4	EDC17CV54

MT 7450	8.4L	Tier 4	EDC17CV54
MT 745D	8.4L	Tier 4	EDC17CV54
MT 755C	8.8L	Tier 3B	ADEM4
MT 755D	8.4L	Tier 4	EDC17CV54
MT 765B	8.8L	Tier 3B	ADEM4
MT 765C	8.8L	Tier 3B	ADEM4
MT 765D	8.4L	Tier 4	EDC17CV54
MT 765E	9.8L	Tier 4F	EDC17CV41
MT 775E	9.8L	Tier 4F	EDC17CV41
MT 835C	15.2L	Tier 3B	ADEM4
MT 845E	16.8L	Tier 4F	EDC17CV41
MT 855C	15.2L	Tier 3B	ADEM4
MT 855E	16.8L	Tier 4F	EDC17CV41
MT 865C	18.1L	Tier 3B	ADEM4
MT 865E	16.8L	Tier 4F	EDC17CV41
MT 875C	18.1L	Tier 3B	ADEM4
MT 875E	16.8L	Tier 4F	EDC17CV41
MT 955C	15.2L	Tier 3B	ADEM4
MT 965B	18.1L	Tier 3B	ADEM4
MT 965E	16.8L	Tier 4F	EDC17CV41
MT 975E	16.8L	Tier 4F	EDC17CV41
Rogator 1100	8.4L	Tier 4	EDC17CV41
Rogator 1100	8.4L	Tier 4	EDC17CV41
Rogator RG 1300B	8.4L	Tier 4F	EDC17CV41
Rogator RG 900B	8.4L	Tier 4F	EDC17CV41
Rogator RG1100	8.4L	Tier 4	EDC17CV54
Rogator RG1300	8.4L	Tier 4	EDC17CV41
Rogator RG1300	8.4L	Tier 4	EDC17CV54
Rogator RG655	7.4L	Tier 4	EDC17CV54
Rogator RG700	4.9L	Tier 4	EDC17CV54
Rogator RG900	8.4L	Tier 4	EDC17CV54
Terragator 7300	8.4L	Tier 4	EDC17CV41
Terragator 7300	8.4L	Tier 4	EDC17CV54
Terragator 8300	8.4L	Tier 4F	EDC17CV41
Terragator 8400	8.4L	Tier 4	EDC17CV54
Terragator 8400	8.4L	Tier 4F	EDC17CV41
TerraGator TG 845	8.4L	Tier 4	EDC17CV54
WR 9740	4.9L	Tier 4	EDC17CV54
WR 9760	4.9L	Tier 4	EDC17CV54
WR 9870	6.6L	Tier 4F	EDC17CV41
CLAAS			
Ares 697 ATZ	6.8L	Tier 3	L12

Arion 410	4.5L		Tier 4F	EDC17CV41
Arion 410	4.5L		Tier 3B	L16
Arion 410	4.5L		Tier 5	MD1CE101
Arion 420	4.5L	180HP	Tier 3B	L16
Arion 420	4.5L	97HP	Tier 4F	EDC17CV41
Arion 420	4.5L		Tier 5	MD1CE101
Arion 420 CIS	4.5L	110HP	Tier 3B	L16
Arion 430	4.5L	107HP	Tier 4F	EDC17CV41
Arion 430	4.5L	120HP	Tier 3B	L16
Arion 430	4.5L		Tier 5	MD1CE101
Arion 440	4.5L	115HP	Tier 4F	EDC17CV41
Arion 440	4.5L		Tier 5	MD1CE101
Arion 450	4.5L	125HP	Tier 4F	EDC17CV41
Arion 460	4.5L	137HP	Tier 4F	EDC17CV41
Arion 510	4.5L	105HP	Tier 3B	L14
Arion 510	4.5L	123HP	Tier 4F	L33
Arion 520	4.5L		Tier 3B	L14
Arion 520	4.5L		Tier 4	L21
Arion 530	4.5L	130HP	Tier 3B	L14
Arion 530	4.5L	145HP	Tier 4	L21
Arion 530	4.5L	154HP	Tier 3B	L14
Arion 530	4.5L		Tier 4F	L33
Arion 540	4.5L	135HP	Tier 3B	L14
Arion 550	4.5L		Tier 4	L21
Arion 550	4.5L		Tier 4F	L33
Arion 610 CIS	6.8L	120HP	Tier 3B	L14
Arion 610 CIS	6.8L	137HP	Tier 4F	L33
Arion 620	6.8L		Tier 3B	L14
Arion 620	6.8L		Tier 3B	L16
Arion 620	6.8L		Tier 4	L21
Arion 630	6.8L		Tier 3B	L14
Arion 630	6.8L		Tier 3B	L16
Arion 630	6.8L		Tier 4	L21
Arion 630	6.8L		Tier 4F	L33
Arion 640	6.8L		Tier 3B	L14
Arion 640	6.8L		Tier 4	L21
Arion 640	6.8L		Tier 4F	L33
Arion 650	6.8L		Tier 4	L21
Arion 650	6.8L		Tier 4F	L33
Arion 660	6.8L		Tier 4F	L33
Atos 230	2.9L	83HP	Tier 4F	EDC17C53
Atos 340	3.8L	101HP	Tier 4F	EDC17C53
Avero 240	7.1L		Tier 4F	A5E2V2i
Axion 800	6.7L		Tier 4F	EDC17CV41
Axion 810	6.7L		Tier 4F	EDC17CV41
Axion 820	6.7L	189HP	Tier 3B	L14

Axion 820	6.7L	220HP	Tier 4F	EDC17CV41
Axion 830	6.7L	213HP	Tier 3B	L14
Axion 830	6.7L		Tier 4F	EDC17CV41
Axion 830	6.7L		Tier 5	MD1CE101
Axion 840	6.7L	230HP	Tier 3B	L14
Axion 840	6.7L	236HP	Tier 4F	EDC17CV41
Axion 850	6.7L		Tier 4F	EDC17CV41
Axion 850	6.7L		Tier 5	MD1CE101
Axion 850	6.8L		Tier 3B	L14
Axion 860	6.7L		Tier 4F	EDC17CV41
Axion 870	6.7L		Tier 4F	EDC17CV41
Axion 920	8.7L	311HP	Tier 4A	EDC7UC31
Axion 930	8.7L	350HP	Tier 4A	EDC7UC31
Axion 940	8.7L	355HP	Tier 4A	EDC7UC31
Axion 950	8.7L	400HP	Tier 4F	EDC17CV41
Axion 950	8.7L	400HP	Tier 4A	EDC7UC31
Axion 960	8.7L	440HP	Tier 5	MD1CE101
Elios 240	3.4L	97HP	Tier 4F	EDC17C49
Jaguar 830	12.8L	317HP		ed
Jaguar 840	12.8L	396HP		Temic
Jaguar 850	12.8L	405HP		Temic
Jaguar 850	12.8L	449HP		Temic
Jaguar 860	16L	510HP		Temic
Jaguar 870	12.8L	432HP		Temic
Jaguar 870	15.6L	580HP	Tier 4F	MCM2.1
Jaguar 870	16L	447HP		Temic
Jaguar 870	16L	470HP		Temic
Jaguar 870	16L	570HP		Temic
Jaguar 890	16L	496HP		Temic
Jaguar 900	16L	614HP		Temic
Jaguar 930	12.8L	406HP		Temic
Jaguar 940	12.8L		Tier 4F	MCM2.1
Jaguar 940	16L	469HP		Temic
Jaguar 940	16L	503HP		Temic
Jaguar 950	16L	499HP		Temic
Jaguar 960	15.6L	625HP	Tier 4F	MCM2.1
Jaguar 960	16L	614HP		Temic
Jaguar 970	16L	790HP	Tier 4F	EDC17CV42
Jaguar 980	24L	850HP	Tier 4F	EDC17CV42
Jaguar 980	24L		Tier 4	EDC7C32
Jaguar 990	24L	925HP	Tier 4F	EDC17CV42
Lexion 470	8.8L	317HP		ADEM3
Lexion 510	8.8L	220HP		ADEM3
Lexion 540	7.2L	308HP		ADEM3
Lexion 550	8.8L	325HP		ADEM3
Lexion 560	13L		Tier 3	ADEM3

Lexion 570	12.8L	425HP		ADEM4
Lexion 580	16L	485HP		Temic
Lexion 600	16L	548HP		Temic
Lexion 650	9.3L	325HP		ADEM4
Lexion 740	9.3L	394HP		ADEM4
Lexion 750	12.5L	460HP		ADEM4
Lexion 760	12.5L	523HP		ADEM4
Lexion 760	16L	483HP		Temic
Lexion 770	16L	543HP		Temic
Lexion 780	16L	590HP		Temic
Medion 310	6.3L	185HP		Temic
Medion 340	6.3L	245HP		Temic
Mega 360	6.3L	245HP		Temic
Scorpion 7050	4.1L	136HP	Tier 4F	EDC17CV52
Scorpion 7055	4.1L	154HP	Tier 4F	EDC17CV52
Scorpion 736	3.6L		Tier 4F	EDC17CV52
Scorpion 741	4.1L		Tier 4F	EDC17CV52
Scorpion 9055	4.1L	154HP		EDC17CV52
Tucano 320	6.4L	187HP		Temic
Tucano 320	6.4L	205HP		Temic
Tucano 420	7.2L	235HP		Temic
Tucano 430	6.4L	237HP		Temic
Tucano 430 6.4L 282HP TEMIC	6.4L	282HP		Temic
Tucano 430 Montana	6.4L	295HP		Temic
Tucano 440	6.4L	1256HP		Temic
Tucano 440	7.2L	282HP		Temic
Tucano 440	7.7L		Tier 4F	HDEP MCM2.1
Tucano 450	7.2L	295HP		Temic
Tucano 4570	7.2L	326HP		Temic
Tucano 470	7.2L	322HP		Temic
Tucano 570	7.2L			Temic ZGS003
Xerion 3300	8.8L	300HP		ADEM3
Xerion 3300	8.8L	300HP		ADEM4
Xerion 3800	8.8L	380HP		ADEM4
Xerion 5000	12.8L	509HP		MCM2.1
Xerion 5000	8.8L		Tier 3	ADEM 4/5
DEUTZ				
5080G	3.6L		Tier 4	EDC17C53
5090G	2.9L		Tier 4	EDC17C53
5090G	3.6L		Tier 4	EDC17C53

5100	3.6L		EDC17C53
5100C	3.6L	Tier 4F	EDC17CV52
5100C	3.6L	Tier 4	EDC17CV56
5100G	3.6L	Tier 4	EDC17C53
5105	3.6L	Tier 4	EDC17C53
5105	3.6L	Tier 4	EDC17CV52
5110C	3.6L	Tier 4	EDC17CV52
5110G	3.8L		EDC17C53
5115	3.6L	Tier 4	EDC17CV52
5115.4	4.0L		EDC17C53
5115G	3.6L		EDC17C53
5120	3.6L	Tier 4	EDC17CV54
5120G	3.6L		EDC17C53
5120P	3.4L	Tier 4	EDC17CV54
5120P	3.6L	Tier 4	EDC17CV56
5125	3.6L	Tier 4	EDC17CV52
5130	3.6L	Tier 4	EDC17CV54
5130 TTV	3.6L	Tier 4	EDC17CV52
6120	3.6L	Tier 4F	EDC17C53
6120 Agrotron	3.6L	Tier 4F	EDC17CV52
6120 TTV	3.6L		EDC17CV52
6120.4 TTV	4.1L	Tier 4	EDC17CV56
6130 / 6140 TTV	3.6L	Tier 4F	EDC17CV52
6130	3.8L	Tier 4F	EDC17C53
6130 Agrotron	3.6L	Tier 4F	EDC17C53
6130 TTV	3.6L	Tier 4F	EDC17CV52
6130.4 TTV	4.1L	Tier 4	EDC17CV56
6140 Agrotron	3.6L	Tier 4F	EDC17CV52
6140 TTV	3.6L	Tier 4F	EDC17CV52
6140 TTV	3.8L	Tier 4F	EDC17C53
6140 TTV	6.1L	Tier 4	EDC17CV56
6140.4 TTV	4.1L	Tier 4	EDC17CV56
6150 Agrotron	6.1L	Tier 4	EDC17CV52
6155 6.1L	6.1L	Tier 4F	EDC17CV52
6155.4	4.0L	Tier 4	EDC17CV52
6155.4	6.1L	Tier 4F	EDC17CV52
6160 Agrotron	6.1L	Tier 4	EDC17CV56
6165	6.1L	Tier 4F	EDC17CV52
6165.4	4.0L	Tier 4F	EDC17CV52
6175	6.1L	Tier 4F	EDC17CV52
6175.4	4.0L	Tier 4F	EDC17CV52
6175G	6.0L	Tier 3	EDC16U40
6175G 6.1L Tier 4F EDC17CV52	6.1L	Tier 4F	EDC17CV52
6180 Agrotron	6.1L	Tier 4	EDC17CV56
6185	6.1L	Tier 4	EDC17CV52
6185	6.1L	Tier 4	EDC17CV56

6190	6.1L	Tier 4F	EDC17CV52
6190 Agrotron	6.1L	Tier 4	EDC17CV56
6205 TTV	6.1L	Tier 4F	EDC17CV52
6215	6.1L	Tier 4F	EDC17CV52
7210 Agrotron TTV	6.1L	Tier 4F	EDC17CV52
7230 Agrotron TTV	6.1L	Tier 4F	EDC17CV52
7250 Agrotron TTV	6.1L	Tier 4F	EDC17CV52
9340	7.8L	Tier 4F	EDC17CV52
Agrotron 120	6.0L		Heinzmann
Agrotron 130	6.0L		Heinzmann
Agrotron 140	6.0L		Heinzmann
Agrotron 150	6.0L		Heinzmann
Agrotron 165.7	6.0L		Heinzmann
Agrotron 6175G	6.0L		EDC17CV52
Agrotron K100	4.0L		Heinzmann
Agrotron K160	6.0L	Tier 3	EDC16U40
Agrotron K410	4.0L		Heinzmann
Agrotron L730	7.1L	Tier 3A	EDC16U40
Agrotron M600	6.1L		EDC16U40
Agrotron M600	6.1L		EDC17CV52
Agrotron M620	6.1L		EDC16U40
Agrotron M650	6.1L		EDC16U40
C7206	7.7L	Tier 4F	MCM2.1
Ditch Witch			EDC17CV52
TCD	16.0L		EDC17CV52
TCD	2.9L	Tier 4	EDC17CV54
TCD	3.6L		EDC17CV52
TCD	3.6L		EDC17CV54
TCD	4.1L		EDC17CV52
TCD	7.8L		EDC17CV52
<u>DIECI</u>			
40.7 evo2			EDC7UC31
Icarus 40.17			Denso 275700
<u>DINGO</u>			
24.3-53	6.1L	Tier 4B	EDC17CV52
<u>DOOSAN</u>			

DL06KB	5.9L	Tier 4F	EDC17CV41
DL200	5.9L	Tier 4F	EDC17CV41
DL220	5.9L	Tier 4F	EDC17CV41
DL220	5.9L	Tier 4i	EDC17CV41
DL250	5.9L	Tier 4F	EDC17CV41
DX140	4.4L	Tier 4F	A5E2
DX140	5.9L	Tier 4F	EDC17CV41
DX160	5.9L	Tier 4F	EDC17CV41
DX170	5.9L	Tier 4F	EDC17CV41
DX180	5.9L	Tier 4F	EDC17CV41
DX190	5.9L	Tier 4F	EDC17CV41
DX225	5.9L	Tier 4F	EDC17CV41
DX235	5.9L	Tier 4F	EDC17CV41
DX255	5.9L	Tier 4F	EDC17CV41
DX300	7.6L	Tier 4F	EDC17CV41
DX340	7.6L	Tier 4F	EDC17CV41
DX380	9.3L	Tier 4F	EDC17CV41
<u>ENERGREEN</u>			
ILF Kommunal	3.6L	Tier 5	MD1CC878 MD1CE100C
ILF S1500	4.1L	Tier 4F	EDC17CV52
<u>FARESIN</u>			
Leader	6.7L	Tier 4F	EDC17CV41
Leader PF 1.20	6.7L	Tier 4F	EDC17CV41
Leader PF1.17	6.7L	Tier 5	MD1CE101
<u>FENDT</u>			
1038	12.4L	Tier 4F	EDC17CV42
1042	12.4L	Tier 4F	EDC17CV42
1046	12.4L	Tier 4F	EDC17CV42
1050	12.4L	Tier 4F	EDC17CV42
1151MT	15.2L	Tier 4F	EDC17CV42
1156MT	15.2L	Tier 4F	EDC17CV42
1156MT	16.8L	Tier 4F	EDC17CV41
1159MT	16.8L	Tier 4	EDC17CV41
1162MT	15.2L	Tier 4F	EDC17CV42
1165MT	16.8L	Tier 4	EDC17CV41
1167MT	16.2L	Tier 4F	EDC17CV42

207	3.3L	Tier 5	EDC17CV41
207	3.3L	Tier 4	EDC17CV54
207	3.3L	Tier 3B	EDC7UC31
208	3.3L	Tier 3B	EDC7UC31
209	3.3L	Tier 5	EDC17CV41
209	3.3L	Tier 4	EDC17CV54
209	3.3L	Tier 3B	EDC7UC31
210	3.3L	Tier 5	EDC17CV41
210	3.3L	Tier 4	EDC17CV54
210	3.3L	Tier 3B	EDC7UC31
211	3.3L	Tier 5	EDC17CV41
211	3.3L	Tier 3B	EDC7UC31
309	4.4L	Tier 3B	EDC7UC31
309 SCR	4.1L	Tier 4	EDC17CV56
310 S4	4.4L	Tier 4F	EDC17CV41
310 SCR	4.1L	Tier 4	EDC17CV56
311 S4	4.4L	Tier 4F	EDC17CV41
311 S5	4.4L	Tier 5	EDC17CV41
311 SCR	4.1L	Tier 4	EDC17CV56
312 S4	4.1L	Tier 4	EDC17CV41
312 SCR	4.1L	Tier 4	EDC17CV56
312	4.4L	Tier 3B	EDC7UC31
312 S4	4.4L	Tier 4F	EDC17CV41
312 S5	4.4L	Tier 5	EDC17CV41
313 S4	4.4L	Tier 4F	EDC17CV41
313 S5	4.4L	Tier 5	EDC17CV41
313 SCR	4.4L	Tier 4	EDC17CV56
411	4.4L	Tier 3B	EDC7UC31
412	4.4L	Tier 3B	EDC7UC31
413	4.4L	Tier 3B	EDC7UC31
414	4.4L	Tier 3B	EDC7UC31
415	4.4L	Tier 3B	EDC7UC31
512 S4	4.0L	Tier 4F	EDC17CV52
512 SCR	4.0L	Tier 4	EDC17CV56
513 S4	4.0L	Tier 4F	EDC17CV52
513 SCR	4.0L	Tier 4	EDC17CV56
514 S4	4.0L	Tier 4F	EDC17CV52
514 SCR	4.0L	Tier 4	EDC17CV56
516 S4	4.0L	Tier 4F	EDC17CV52
516 S5	4.0L	Tier 5	EDC17CV52
516 SCR	4.0L	Tier 4	EDC17CV56
5275C	7.4L	Tier 4F	EDC17CV41
6270 L	7.4L	Tier 3B	EDC7UC31
6275	7.4L	Tier 4	EDC17CV54
6335 C	8.4L	Tier 3B	EDC17CV41
712	6.1L	Tier 3B	EDC7UC31

714	6.1L	Tier 3B	EDC7UC31
714 S4	6.0L	Tier 4F	EDC17CV52
714 S5	6.0L	Tier 5	EDC17CV52
714 SCR	6.0L	Tier 4	EDC17CV56
714 SCR	6.1L	Tier 4	EDC17CV56
716 S4	6.0L	Tier 4F	EDC17CV52
716 SCR	6.0L	Tier 4	EDC17CV56
716 SCR	6.1L	Tier 4	EDC17CV56
718 S4	6.0L	Tier 4F	EDC17CV52
718 SCR	6.0L	Tier 4F	EDC17CV56
718	6.1L	Tier 3B	EDC7UC31
718 SCR	6.1L	Tier 4	EDC17CV56
720 S4	6.0L	Tier 4F	EDC17CV52
720 SCR	6.0L	Tier 4	EDC17CV56
720 SCR	6.1L	Tier 4	EDC17CV56
722 S4	6.0L	Tier 4F	EDC17CV52
722 SCR	6.0L	Tier 4	EDC17CV56
722 SCR	6.1L	Tier 4	EDC17CV56
724 S4	6.0L	Tier 4F	EDC17CV52
724 SCR	6.1L	Tier 4	EDC17CV56
726 S4	6.0L	Tier 4F	EDC17CV52
728 S4	6.1L	Tier 4F	EDC17CV52
818	6.1L	Tier 3B	EDC7UC31
818	6.1L	Tier 3B	Heinzmann
819 S4	6.0L	Tier 4F	EDC17CV52
820	6.1L	Tier 3B	EDC7UC31
822 S4	6.0L	Tier 4F	EDC17CV52
824 S4	6.0L	Tier 4F	EDC17CV52
824 SCR	6.0L	Tier 4	EDC17CV56
826 S4	6.0L	Tier 4F	EDC17CV52
828 S4	6.0L	Tier 4F	EDC17CV52
916 Vario	6.8L		MAN MS6.4
920	6.8L		MS6.4
922	7.1L	Tier 3B	EDC7UC31
924	6.8L		MS6.4
924	7.1L	Tier 3B	EDC7UC31
924 S4	7.8L	Tier 4	EDC17CV52
926	6.8L		MS6.4
927	7.1L	Tier 3B	EDC7UC31
927 S4	7.8L	Tier 4F	EDC17CV52
930	6.8L		MS6.4
930	7.1L	Tier 3B	EDC7UC31
930 Gen. 6	6.9L	Tier 4	EDC17CV42
930 S4	7.8L	Tier 4F	EDC17CV52
933	7.8L	Tier 3B	EDC7UC31
933 Gen. 6	9.0L	Tier 4F	EDC17CV42

933 S4	7.8L	Tier 4F	EDC17CV52
936	7.8L	Tier 3B	EDC7UC31
936 Gen. 6	6.9L	Tier 4	EDC17CV42
936 S4	7.8L	Tier 4F	EDC17CV52
939 S4	7.8L	Tier 4F	EDC17CV52
942 Gen. 6	6.9L	Tier 4	EDC17CV42
943	9.8L	Tier 4F	EDC17CV41
Katana 65	16L		MCM2.1
Katana 65	16L		Temic
<u>GEHL</u>			
R220	3.3L	Tier 4	EDC17CV54
RS12-42	4.5L	Tier 4	L21
RT210	3.3L	Tier 4	EDC17CV54
RT250	3.6L	Tier 4	EDC17CV54
V330	3.3L	Tier 4	EDC17CV54
V330	3.3L	Tier 4	EDC17CV54
V330	3.3L	Tier 4	EDC17CV54
<u>GENIE</u>			
GTH 1056E	3.6L 75HP	Tier 4F	EDC17CV52
GTH 1056E	3.6L 75HP	Tier 4F	EDC17CV54
GTH 1544	3.6L	Tier 4F	EDC17CV52
S85	2.2L		Perkins
<u>GLEANER</u>			
R66	8.4L	Tier 3B	EDC7UC31
S67	8.4L		EDC17CV54
S68	8.4L		EDC17CV41
S77	8.4L		EDC17CV54
S78	9.8L		EDC17CV41
S88	9.8L		EDC17CV41
S96	8.4L	Tier 4F	EDC17CV41
S97	9.8L		EDC17CV41
<u>HAGIE</u>			
STS 12			L33

STS 210		Cummins	
<u>HGM</u>			
BG180TA-6	7.1L	Tier 4F	A5E2V2i
<u>HITACHI</u>			
ZW180	6.7L		CM2250
ZX140W-6			EDC17CV52
ZX210		Tier 4	Transtron SH7055
ZX225		Tier 4	Transtron SH7059
ZX250 LC-5N Tier 4		Tier 4	Transtron SH7059
ZX250 LC-5N Tier 4F Transtron		Tier 4F	Transtron
ZX870 15.68L Transtron SH7055	15.68L		Transtron SH7055
<u>HURLIMANN</u>			
XB 100 Max	3.8L		Heinzmann
<u>HYSTER</u>			
Forklift	3.8L	Tier 4	Denso
<u>HYUNDAI</u>			
R60CR-9	3.3L	Tier 4	EDC17CV54
<u>JCB</u>			
150X LC	4.8L	Tier 5	ACM DCU17CV51
150X LC	4.8L	Tier 5	DCM7.24
2140	3.9L	Tier 3	CM554
2170	7.6L	155HP	CM850
225T	4.4L	Tier 4	DCM3.3
300T	4.4L	Tier 4	DCM3.3

320T	4.4L		Tier 4	DCM3.3
3CX	3.0L		Tier 5	DCM7.24
3CX	4.4L	92HP		Delphi DCM3.3
411HT	4.4L			DCM3.3+
413S	4.8L			DCM3.3+
417HT	4.4L			DCM3.3+
427 Agri	7.4L		Tier 4	CM2250
436	6.7L			CM850
457 ZX	7.7L			MCM2.1
4CX	4.4L	109HP		Delphi DCM3.3
4CX	4.8L		Tier 5	ACM DCU17CV51
4CX	4.8L		Tier 5	DCM7.24
9T	4.4L		Tier 4	DCM3.3
Fastrac 3200	7.4L		Tier 4	EDC17CV54
Fastrac 3230	6.7L		Tier 4F	EDC17CV41
Fastrac 3230 XTRA	7.4L		Tier 4	EDC17CV54
Fastrac 4160	6.6L		Tier 4F	EDC17CV41
Fastrac 4160	6.6L		Tier 5	EDC17CV41
Fastrac 4190	6.6L		Tier 4F	EDC17CV41
Fastrac 4220	6.6L		Tier 4F	EDC17CV41
Fastrac 4220	6.6L		Tier 5	EDC17CV41
Fastrac 8280	8.4L		Tier 4	EDC17CV54
Fastrac 8290	8.4L		Tier 4F	EDC17CV41
Fastrac 8310	8.4L		Tier 4	EDC17CV54
Fastrac 8330	8.4L		Tier 4F	EDC17CV41
Hydradig	4.4L			DCM3.3+
JS130	4.4L			DCM3.3+
JS145	4.4L			DCM3.3+
JS190	4.4L			DCM3.3+
JS200	4.4L			DCM3.3+
JS210	4.8L			DCM3.3+
JZ141	4.4L			DCM3.3+
T260	4.4L			DCM3.3
Telehandler 531-70	4.4L			Delphi DCM3.3
Telehandler 532-60	4.4L		Tier 4F	Delphi DCM3.3
Telehandler 532-70	4.4L		Tier 4F	Delphi DCM3.3
Telehandler 535-125	4.4L			Delphi DCM3.3
Telehandler 535-95	3.0L		Tier 5	DCM7.24
Telehandler 535-95	4.4L			Delphi DCM3.3
Telehandler 536-60	4.4L			DCM3.3
Telehandler 536-70	4.4L			DCM3.3
Telehandler 536-95	4.8L		Tier 5	ACM DCU17CV51
Telehandler 536-95	4.8L		Tier 5	DCM7.24
Telehandler 537-70	4.4L			DCM3.3
Telehandler 538-60	4.4L			DCM3.3
Telehandler 540-180	4.8L		Tier 5	ACM DCU17CV51

Telehandler 540-180	4.8L	Tier 5	DCM7.24
Telehandler 540-200	4.4L		DCM3.3
Telehandler 541-70	4.4L		DCM3.3
Telehandler 542-70	4.4L		DCM3.3
Telehandler 542-70	4.8L	Tier 5	ACM DCU17CV51
Telehandler 542-70	4.8L	Tier 5	DCM7.24
Telehandler 560-80	4.8L		DCM3.3
Telehandler 560-80	4.8L	Tier 5	ACM DCU17CV51
Telehandler 560-80	4.8L	Tier 5	DCM7.24
TM320	4.4L	Tier 4	DCM3.3
TM320	4.8L	Tier 5	ACM DCU17CV51
TM320	4.8L	Tier 5	DCM7.24
TM320S	4.8L	Tier 5	ACM DCU17CV51
TM320S	4.8L	Tier 5	DCM7.24
TM420	4.8L	Tier 5	ACM DCU17CV51
TM420	4.8L	Tier 5	DCM7.24
TM420S	4.8L	Tier 5	ACM DCU17CV51
TM420S	4.8L	Tier 5	DCM7.24

<u>JLG</u>			
1850SJ	3.6L	Tier 4F	EDC17CV52

<u>JOHN DEERE</u>			
1210G	6.8L	Tier 4F	L33
2038R	1.6L	Tier 4	EDC17CV54
3046R	1.6L	Tier 4	EDC17CV54
4038R	9.0L	Tier 4F	L33
4044M	2.2L	Tier 4F	EDC17CV54
4045	4.5L	Tier 4	L21
4052M	2.2L	Tier 4F	EDC17CV54
4052R	2.2L	Tier 4F	EDC17CV54
4066R	2.1L	Tier 4	EDC17CV54
4720	2.4L	Tier 3B	L16
5045E	2.9L	Tier 4	L21
5050E	2.9L	Tier 4	L21
5055E	2.9L	Tier 4	L21
5058E	2.9L	Tier 4	L21
5065E	2.9L	Tier 4	L21
5065M	2.9L	Tier 3	L16
5075E	2.9L	Tier 4	L21
5075M	2.9L	Tier 4	L21

5080R	4.5L	Tier 3B	L16
5085E	4.5L	Tier 4	L21
5085E	4.5L	Tier 4F	L33
5085M	4.5L	Tier 4	L21
5085M	4.5L	Tier 4F	L33
5090GN	3.4L	Tier 4B	EDC17C49
5090M	4.5L	Tier 4	L21
5090M	4.5L	Tier 4F	L33
5090R M	4.5L	Tier 3B	L16
5090R M	4.5L		L21
5090R M	4.5L	Tier 4F	L33
5100E	4.5L	Tier 4	L21
5100E	4.5L	Tier 4F	L33
5100M	4.5L	Tier 4	L21
5100M	4.5L	Tier 4F	L33
5100R	4.5L	Tier 3B	L16
5100R	4.5L	Tier 4	L21
5100R	4.5L	Tier 4F	L33
5105M	4.5L	Tier 3B	L16
5115M	4.5L	Tier 4	L21
5115M	4.5L	Tier 4F	L33
5125M	4.5L	Tier 4F	L33
548GIII	6.8L	Tier 3	L11 / L12
6090M	4.5L	Tier 4F	L33
6090M	4.5L	Tier 5	L33
6090MC	4.5L	Tier 4	L21
6090RC	4.5L	Tier 4	L21
6095MC	4.5L	Tier 4F	L33
6095RC	4.5L	Tier 4F	L33
6100D	4.5L	Tier 3B	L16
6100M	4.5L	Tier 5	L33
6100MC	4.5L	Tier 4	L21
6100RC	4.5L	Tier 4	L21
6100RC	4.5L	Tier 4F	L33
6105D	4.5L	Tier 4	L21
6105E	4.5L	Tier 4F	L33
6105M	4.5L	Tier 4	L21
6105MC	4.5L	Tier 4F	L33
6105R	4.5L	Tier 4	L21
6105RC	4.5L	Tier 4F	L33
6110B	4.5L	Tier 3	L16
6110M	4.5L	Tier 4F	L33
6110M	4.5L	Tier 5	L33
6110M	4.5L	Tier 3	L16
6110MC	4.5L	Tier 4	L21
6110R	4.5L	Tier 4F	L33

6110RC	4.5L	Tier 4	L21
6110RC	4.5L	Tier 4F	L33
6115D	4.5L	Tier 3B	L16
6115D	4.5L	Tier 4	L21
6115J	4.5L	Tier 3B	L16
6115M	4.5L	Tier 4	L21
6115MC	4.5L	Tier 4F	L33
6115R	4.5L	Tier 4	L21
6115RC	4.5L	Tier 4F	L33
6120E	4.5L	Tier 4F	L33
6120M	4.5L	Tier 4F	L33
6120M	4.5L	Tier 5	L33
6120R	4.5L	Tier 4F	L33
6125M	4.5L	Tier 3	L16
6125M	4.5L	Tier 4	L21
6125R	4.5L	Tier 4	L21
6130 Premium	4.5L	Tier 3B	L14
6130 Standard	4.5L	Tier 3B	L16
6130D	4.5L	Tier 4	L21
6130M	4.5L	Tier 4	L21
6130M	4.5L	Tier 4F	L33
6130R	4.5L	Tier 4	L21
6130R	4.5L	Tier 4F	L33
6135B	4.5L	Tier 3	L15
6135E	4.5L	Tier 3	L33
6135M	4.5L	Tier 4F	L33
6135R	4.5L	Tier 4F	L33
6140D	4.5L	Tier 4	L21
6140M	4.5L	Tier 4	L21
6140M	4.5L	Tier 4F	L33
6140M	6.8L	Tier 3B	L14
6140R	6.8L	Tier 4	L21
6145M	4.5L	Tier 4F	L33
6145M	4.5L	Tier 5	L33
6145R	6.8L	Tier 4F	L33
6145R	6.8L	Tier 5	L33
6150M	6.8L	Tier 3	L16
6150M	6.8L	Tier 4	L21
6150R	6.8L	Tier 4	L21
6155M	6.8L	Tier 3B	L14
6155M	6.8L	Tier 4F	L33
6155R	6.8L	Tier 4F	L33
6170M	6.8L	Tier 3	L16
6170M	6.8L	Tier 4	L21
6170R	6.8L	Tier 4	L21
6175M	6.8L	Tier 3	L16

6175M	6.8L	Tier 4F	L33
6175R	6.8L	Tier 4F	L33
6190R	6.8L	Tier 4	L21
6195M	6.8L	Tier 3	L15
6195M	6.8L	Tier 4F	L33
6195R	6.8L	Tier 4F	L33
6210R	6.8L	Tier 4	L21
6215R	6.8L	Tier 4F	L33
6225	4.5L	Tier 3B	L16
6230 Premium	4.5L	Tier 3B	L14
6230 Standard	4.5L	Tier 3B	L16
6230R	6.8L	Tier 4F	L33
6250R	6.8L	Tier 4F	L33
6330 Premium	4.5L	Tier 3B	L14
6330 Standard	4.5L	Tier 3B	L16
6420	4.5L	Tier 2	L12
6420S	4.5L	Tier 2	L11
6430 Premium	4.5L	Tier 3B	L14
6430 Standard	4.5L	Tier 3B	L16
6520	6.8L	Tier 3	L11
6530 Premium	6.7L	Tier 3B	L14
6530 Premium	6.8L	Tier 3B	L14
6530 Standard	6.8L	Tier 3B	L16
6534 Premium	4.5L	Tier 3B	L14
6615	6.8L	Tier 3	L9 / L11 / L12
6615	6.8L	Tier 3B	L14 / L15
6620 Premium	6.8L	Tier 2	L4
6630 Premium	6.7L	Tier 3B	L14
6630 Premium	6.8L	Tier 3B	L14
6630 Standard	6.8L	Tier 3B	L16
6820	6.8L	Tier 2	L4
6820 Premium	6.8L	Tier 2	L4
6830 Premium	6.8L	Tier 3B	L14
6830 Standard	6.8L	Tier 3B	L16
6920	6.8L	Tier 2	L11
6920	6.8L	Tier 2	L4
6930 Premium	6.8L	Tier 3B	L14
6930 Standard	6.8L	Tier 3B	L16
6R 110	4.5L	Tier 4F	L33
6R 120	4.5L	Tier 4F	L33
6R 130	4.5L	Tier 4F	L33
6R 140	4.5L	Tier 4F	L33
6R 145	6.8L	Tier 4F	L33
6R 155	6.8L	Tier 4F	L33
6R 165	6.8L	Tier 4F	L33
6R 175	6.8L	Tier 4F	L33

6R 185	6.8L	Tier 4F	L33
6R 195	6.8L	Tier 4F	L33
6R 215	6.8L	Tier 4F	L33
6R 230	6.8L	Tier 4F	L33
6R 250	6.8L	Tier 4F	L33
7130 Premium	6.8L	Tier 3B	L14
7130 Standard	6.8L	Tier 3B	L16
7200J	6.8L	Tier 4	L21
7200R	6.8L	Tier 4	L21
7210R	6.8L	Tier 4	L21
7210R	6.8L	Tier 4F	L33
7215R	6.8L	Tier 4	L21
7230 Premium	6.8L	Tier 4	L14
7230J	6.8L	Tier 4	L21
7230R	6.8L	Tier 4F	L33
7230R	6.8L	Tier 4	L21
724K	4.5L	Tier 4	L21
7250R	6.8L	Tier 4F	L33
7250R	9.0L	Tier 4	L21
7250R	9.0L	Tier 4F	L33
7260R	9.0L	Tier 4	L21
7270R	9.0L	Tier 4	L21
7270R	9.0L	Tier 4F	L33
7280R	9.0L	Tier 4	L21
7290R	9.0L	Tier 4	L21
7290R	9.0L	Tier 4F	L33
7310R	9.0L	Tier 4F	L33
7330 Premium	6.8L	Tier 3B	L14
7330 Standard	6.8L	Tier 3B	L16
7420	6.8L	Tier 2	L4
7430 Premium	6.8L	Tier 3B	L14
7520	6.8L	Tier 2	L11 / L12
7530 Premium	6.8L	Tier 3B	L14
7630	6.8L	Tier 3B	L14
7710	8.1L	Tier 2	L3
7720	6.8L	Tier 2	L11
7720	6.8L	Tier 3B	L14
7730	6.8L	Tier 3B	L14
7810	8.1L	Tier 2	L4
7820	6.8L	Tier 2	L11
7830	6.8L	Tier 3B	L14
7930	6.8L	Tier 3B	L14
7R 210	6.8L	Tier 4F	L33
7R 230	6.8L	Tier 4F	L33
7R 250	6.8L	Tier 4F	L33
7R 270	6.8L	Tier 4F	L33

7R 290	9.0L	Tier 4F	L33
7R 290	9.0L		L40
7R 310	9.0L	Tier 4F	L33
7R 330	9.0L	Tier 4F	L33
7R 350	9.0L	Tier 4F	L33
8120	8.1L	Tier 2	L9
8130(R)	9.0L	Tier 3B	L14
8130R RX	9.0L	Tier 4F	L33
8220	8.1L	Tier 2	L9
8225R	9.0L	Tier 3B	L14
8230	9.0L	Tier 3B	L14
8230R	9.0L	Tier 4F	L33
8235R	9.0L	Tier 4	L21
8245R	9.0L	Tier 3B	L14
8245R	9.0L	Tier 4	L21
8245R	9.0L	Tier 4F	L33
8260R	9.0L	Tier 4	L21
8270R	9.0L		L14
8270R	9.0L	Tier 4	L21
8270R	9.0L	Tier 4F	L33
8285R	9.0L	Tier 4	L21
8295R	9.0L	Tier 4	L21
8295R	9.0L	Tier 4F	L33
8295R	9.0L	Tier 3	L14
8310	8.1L	Tier 2	L21
8310R	9.0L	Tier 4	L21
8320	8.1L	Tier 2	L9
		Russian	
8320R	9.0L	model	L21
8320R	9.0L	Tier 4	L21
8320R	9.0L	Tier 4F	L33
8320R	9.0L	Tier 3B	L14
8330	9.0L	Tier 3B	L14
8335R	9.0L	Tier 4	L21
8345R	9.0L		L12
8345R	9.0L	Tier 4	L21
8345R	9.0L	Tier 4F	L33
8360R	9.0L	Tier 4	L21
8370R	9.0L	Tier 4	L21
8370R	9.0L	Tier 4F	L33
8400R	9.0L	Tier 4F	L33
8410	8.1L	Tier 2	L3
8420	8.1L		Lxx
8430	9.0L	Tier 3B	L14
8520	8.1L	Tier 2	L9

8530	9.0L	Tier 3B	L14
8R 230	9.0L	Tier 5	L40
8R 250	9.0L	Tier 5	L40
8R RT RX 230	9.0L		L33
8R RT RX 250	9.0L	Tier 4	L21
8R RT RX 250	9.0L	Tier 5	L33
8R RT RX 280	9.0L		L33
8R RT RX 280	9.0L	Tier 5	L40
8R RT RX 310	9.0L	Tier 4	L21
8R RT RX 310	9.0L	Tier 5	L33
8R RT RX 310	9.0L	Tier 5	L40
8R RT RX 340	9.0L	Tier 5	L33
8R RT RX 340	9.0L	Tier 5	L40
8R RT RX 370	9.0L	Tier 5	L33
8R RT RX 370	9.0L	Tier 5	L40
8R RT RX 370	9.0L	Tier 4	L21
8R RT RX 410	9.0L	Tier 4	L21
8R RT RX 410	9.0L	Tier 5	L33
8R RT RX 410	9.0L	Tier 5	L40
9020	12.5L	Tier 2	L4
9230	9.0L	Tier 3B	L14
9300	12.5L	Tier 2	L4
9320	12.5L	Tier 2	L4
9320T	12.5L	Tier 3B	L14
9330	13.5L	Tier 3B	L14
9360R	9.0L	Tier 4	L21
9370R	9.0L	Tier 4F	L33
9400T	12.5L	Tier 2	L4
9410R	13.5L	Tier 4	L21
9420	12.5L	Tier 3B	L14
9420R	13.5L	Tier 4F	L33
9430	13.5L	Tier 3B	L14
9430R	13.5L	Tier 3B	L14
9460R	13.5L	Tier 4	L21
9470R	13.5L	Tier 3B	L14 / L15
9470R	13.5L	Tier 4F	L33
9510R	13.5L	Tier 3B	L14
9510R	13.5L	Tier 4	L21
9520	12.5L	Tier 2	L4
9520R	13.5L	Tier 4F	L33
9530	13.5L	Tier 3B	L14
9560R	13.5L	Tier 4	L21
9620	12.5L	Tier 2	L4
9630	13.5L	Tier 3B	L14
9R 390	13.6L	Tier 5	L40
9R 440	13.6L	Tier 5	L40

9R RT RX 490	13.6L	Tier 5	L40
9R RT RX 540	13.6L	Tier 5	L40
9R RT RX 590	13.6L	Tier 5	L40
9R RX 640	13.6L	Tier 5	L40
CH570	9.0L	Tier 4F	L33
Cotton Picker 7760	13.5L	Tier 3B	L14
Cotton Picker 7760	13.5L	Tier 4	L21
Cotton Picker CP690	13.5L	Tier 4F	L33
Feller Buncher 643L	6.8L	Tier 4F	L33
Forage Harvester 7180	6.8L	Tier 3B	L14 / L15
Forage Harvester 7250	9.0L	Tier 3B	L14 / L15
Forage Harvester 7280	13.5L	Tier 4	L21
Forage Harvester 7300	12.5L	Tier 2	L6
Forage Harvester 7350	13.5L	Tier 3B	L14 / L15
Forage Harvester 7380	13.5L	Tier 3B	L14 / L15
Forage Harvester 7380	13.5L	Tier 4	L21
Forage Harvester 7450	13.5L	Tier 3B	L14 / L15
Forage Harvester 7480	13.5L	Tier 4	L21
Forage Harvester 7500	12.5L	Tier 2	L4
Forage Harvester 7550	13.5L	Tier 3B	L14 / L15
Forage Harvester 7580	13.5L	Tier 4	L21
Forage Harvester 7660	13.5L	Tier 3B	L14 / L15
Forage Harvester 7750	13.5L	Tier 3B	L14 / L15
Forage Harvester 7760	13.5L	Tier 3B	L14 / L15
Forage Harvester 7760	13.5L	Tier 4	L21
Forage Harvester 7780	13.5L	Tier 4	L21
Forage Harvester 8100	9.0L	Tier 4F	L33
Forage Harvester 8200	9.0L	Tier 4F	L33
Forage Harvester 8300	13.5L	Tier 3B	L14
Forage Harvester 8300	13.5L	Tier 4F	L33
Forage Harvester 8400	13.5L	Tier 3B	L14
Forage Harvester 8400	13.5L	Tier 4F	L33
Forage Harvester 8500	13.5L	Tier 3B	L14
Forage Harvester 8500	13.5L	Tier 4F	L33
Forage Harvester 8600	13.5L	Tier 4F	L33
Forage Harvester W235	6.8L	Tier 4F	L33
Forest Forwarder 1010D	4.5L	Tier 3B	L14 / L15
Forest Forwarder 1010E	4.5L	Tier 3B	L14 / L15
Forest Forwarder 1110E	4.5L	Tier 3B	L14 / L15
Forest Forwarder 1110E	6.8L	Tier 3B	L14 / L15
Forest Forwarder 1110E	6.8L	Tier 4	L21
Forest Forwarder 1210E	6.8L	Tier 3B	L14 / L15
Forest Forwarder 1210E	6.8L	Tier 4	L21
Forest Forwarder 1410D	6.8L	Tier 3B	L14 / L15
Forest Forwarder 1510E	6.8L		L21
Forest Forwarder 1510E	6.8L	Tier 3B	L14 / L15

Forest Forwarder 1710D	9.0L	Tier 3B	L14 / L15
Forest Forwarder 1910E	9.0L	Tier 3B	L14 / L15
Forest Forwarder 810E	4.5L	Tier 3B	L14 / L15
Forest Harvester 1010D	4.5L	Tier 3B	L14 / L15
Forest Harvester 1070E	6.8L	Tier 3B	L14 / L15
Forest Harvester 1170E	6.8L	Tier 3B	L14 / L15
Forest Harvester 1270E	9.0L	Tier 3B	L14 / L15
Forest Harvester 1270E	9.0L	Tier 4	L21
Forest Harvester 1270G	9.0L	Tier 4F	L33
Forest Harvester 1470E	9.0L	Tier 3B	L14 / L15
Forest Harvester 1470E	9.0L	Tier 4	L21
Forest Harvester 1470G	9.0L	Tier 4F	L33
Grain Harvester 1550 WTS	6.8L	Tier 3B	L14 / L15
Grain Harvester 9540i WTS	6.8L	Tier 3B	L14 / L15
Grain Harvester 9560i STS	9.0L	Tier 3B	L14 / L15
Grain Harvester 9570 STS	6.8L	Tier 3B	L14 / L15
Grain Harvester 9640i WPS	9.0L	Tier 3B	L14 / L15
Grain Harvester 9660 STS	9.0L		L14 / L15
Grain Harvester 9660 STS	9.0L	Tier 3B	L14 / L15
Grain Harvester 9670 STS	9.0L	Tier 3B	L14 / L15
Grain Harvester 9760 STS	8.1L		L9
Grain Harvester 9760 STS	9.0L	Tier 3B	L14 / L15
Grain Harvester 9770 STS	9.0L	Tier 3B	L14 / L15
Grain Harvester 9780 CTS	9.0L	Tier 3B	L14 / L15
Grain Harvester 9780i CTS	9.0L	Tier 3B	L14 / L15
Grain Harvester 9860 STS	12.5L	Tier 2	L4
Grain Harvester 9870 STS	13.5L	Tier 3B	L14 / L15
Grain Harvester 9970 STS	9.0L	Tier 3B	L14 / L15
Grain Harvester C670	9.0L	Tier 3B	L14 / L15
Grain Harvester S430	6.8L	Tier 3B	L14 / L15
Grain Harvester S540	6.8L	Tier 3B	L14 / L15
Grain Harvester S540	6.8L	Tier 4	L21
Grain Harvester S550	6.8L	Tier 3B	L14 / L15
Grain Harvester S550	6.8L	Tier 4	L21
Grain Harvester S560	9.0L	Tier 3B	L14 / L15
Grain Harvester S560	9.0L	Tier 4F	L33
Grain Harvester S660	9.0L	Tier 3B	L14 / L15
Grain Harvester S660	9.0L	Tier 4	L21
Grain Harvester S660	9.0L	Tier 4F	L33
Grain Harvester S670	9.0L	Tier 3B	L14 / L15
Grain Harvester S670	9.0L	Tier 4	L21
Grain Harvester S670	9.0L	Tier 4F	L33
Grain Harvester S680	13.5L	Tier 3B	L14 / L15
Grain Harvester S680	13.5L	Tier 4	L21
Grain Harvester S680	13.5L	Tier 4F	L33
Grain Harvester S685	13.5L	Tier 4	L21

Grain Harvester S690	13.5L	Tier 3B	L14 / L15
Grain Harvester S690	13.5L	Tier 4	L21
Grain Harvester S690	13.5L	Tier 4F	L33
Grain Harvester S760	9.0L	Tier 3B	L14
Grain Harvester S760	9.0L	Tier 4F	L33
Grain Harvester S770	9.0L	Tier 4	L21
Grain Harvester S770	9.0L	Tier 4F	L33
Grain Harvester S780	13.5L	Tier 4F	L33
Grain Harvester S790	13.5L	Tier 4F	L33
Grain Harvester T550	6.8L	Tier 3B	L14 / L15
Grain Harvester T550	6.8L	Tier 4	L21
Grain Harvester T550	6.8L	Tier 4F	L33
Grain Harvester T560	9.0L	Tier 3B	L14 / L15
Grain Harvester T560	9.0L	Tier 4	L21
Grain Harvester T560	9.0L	Tier 4F	L33
Grain Harvester T660	9.0L	Tier 3B	L14 / L15
Grain Harvester T660	9.0L	Tier 4	L21
Grain Harvester T660	9.0L	Tier 4F	L33
Grain Harvester T670	9.0L	Tier 3B	L14 / L15
Grain Harvester T670	9.0L	Tier 3B	L21
Grain Harvester T670i	9.0L	Tier 4F	L33
Grain Harvester W330	6.6L	Tier 4F	EDC17CV41
Grain Harvester W440	7.4L	Tier 4F	EDC17CV41
Grain Harvester W540	6.6L	Tier 3B	L14
Grain Harvester W540	6.6L	Tier 4	L21
Grain Harvester W540	6.6L	Tier 4F	L33
Grain Harvester W550	9.0L	Tier 3B	L14
Grain Harvester W650	9.0L	Tier 3B	L14 / L15
Grain Harvester W650	9.0L	Tier 4F	L33
Grain Harvester W660	9.0L	Tier 3B	L14 / L15
Grain Harvester W660	9.0L	Tier 4	L21
Grain Harvester W660	9.0L	Tier 4F	L33
Grain Harvester X9 1000	13.6L	Tier 5	L40
Knuckleboom Loader 437E	6.8L	Tier 4F	L33
Skidder 540H	6.8L	Tier 3B	L14 / L15
Skidder 548H	6.8L	Tier 3B	L14 / L15
Skidder 648G	6.8L	Tier 3B	L14 / L15
Skidder 648H	6.8L	Tier 3B	L14 / L15
Skidder 648L	6.8L	Tier 3B	L14 / L15
Skidder 648L	6.8L	Tier 4F	L33
Skidder 748H	6.8L	Tier 3B	L14 / L15
Skidder 748L	6.8L	Tier 4F	L33
Skidder 848H	6.8L	Tier 3B	L14 / L15
Skidder 848L	9.0L	Tier 4F	L33
Skidder 948L	9.0L	Tier 4F	L33
Sprayer 4630	6.8L	Tier 3B	L14 / L15

Sprayer 4630	6.8L	Tier 3B	L16
Sprayer 4730	6.8L	Tier 3B	L14 / L15
Sprayer 4730	6.8L	Tier 4	L21
Sprayer 4830	6.8L	Tier 3B	L14 / L15
Sprayer 4930	9.0L	Tier 3B	L14 / L15
Sprayer 4940	9.0L	Tier 4	L21
Sprayer 5430i	6.8L	Tier 3B	L14 / L15
Sprayer R4023	4.5L	Tier 4F	L33
Sprayer R4030	6.8L	Tier 4F	L33
Sprayer R4038	9.0L	Tier 4F	L33
Sprayer R4040 i	6.8L	Tier 4F	L33
Sprayer R4045	9.0L	Tier 4	L33
Sprayer R4045	9.0L	Tier 4F	L21
Sprayer R4060	9.0L	Tier 4F	L33
Sprayer R408 i	6.8L	Tier 4F	L33
Sugar Cane Harvester CH570	9.0L	Tier 4	L21
Swing Machine 2154G	6.8L	Tier 4F	L33
Swing Machine 2454D	6.8L	Tier 3B	L14
Swing Machine 2656G	6.8L	Tier 3B	L14
Swing Machine 3756G	9.0L	Tier 4F	L33
Tracked Feller Buncher 853M	6.8L	Tier 4F	L33
Tracked Feller Buncher 853M	9.0L	Tier 3B	L14
Tracked Feller Buncher 859M	6.8L	Tier 4F	L33
Tracked Harvester 753JH	8.1L	Tier 3B	L14 / L15
Wheeled Feller Buncher 843L	6.8L	Tier 4F	L33
Windrower R450	6.8L	tier 3	L16
Windrower W155	4.5L	Tier 4F	L33
Windrower W260	6.8L	Tier 4F	L33
Z997R	2.1L	Tier 4	EDC17CV54

JOHN DEERE CONSTRUCTION

270 DLC Excavator	6.8L	Tier 4	L14
4045 Engine/Pump	4.5L	Tier 4	L21
4045 Engine/Pump	4.5L	Tier 4F	L33
6068 Engine/Pump	6.8L	Tier 3B	L14
6068 Engine/Pump	6.8L	Tier 4	L21
6090 Engine/Pump	9.0L	Tier 3B	L14
6090 Engine/Pump	9.0L	Tier 4	L21
6135 Engine/Pump	13.5L	Tier 4	L21

6135 Engine/Pump	13.5L	Tier 4F	L33
Articulated Dump Truck 260E	9.0L	Tier 4	L21
Articulated Dump Truck 310E	9.0L	Tier 4	L21
Articulated Dump Truck 370E	13.5L	Tier 4	L21
Articulated Dump Truck 410E	13.5L	Tier 4	L21
Articulated Dump Truck 410E	13.5L	Tier 4F	L33
Articulated Dump Truck 460E	13.5L	Tier 4	L21
Backhoe 310K	4.5L	Tier 4	L21
Backhoe 310L	4.5L	Tier 4	L21
Backhoe 310L EP Yanmar	3.3L	Tier 4	EDC17CV54
Backhoe 310SK	4.5L	Tier 4	L21
Backhoe 310SL	4.5L	Tier 4F	L33
Backhoe 410E	3.1L	Tier 4F	L33
Backhoe 410L	4.5L	Tier 4F	L33
Backhoe 410SL	4.5L	Tier 4F	L33
Backhoe 710K	6.8L	Tier 4F	L21
Compact Track Loader 312G Yanmar	2.1L	Tier 4F	EDC17CV54
Compact Track Loader 314G Yanmar	2.1L	Tier 4F	EDC17CV54
Compact Track Loader 316G Yanmar	2.1L	Tier 4F	EDC17CV54
Compact Track Loader 317G Yanmar	2.1L	Tier 4F	EDC17CV54
Compact Track Loader 318G Yanmar	2.1L	Tier 4F	EDC17CV54
Compact Track Loader 319E	2.1L	Tier 4F	EDC17CV54
Compact Track Loader 323E	3.3L	Tier 4F	EDC17CV54
Compact Track Loader 325G Yanmar	3.3L	Tier 4F	EDC17CV54
Compact Track Loader 331G Yanmar	3.1L	Tier 4F	EDC17CV54
Compact Track Loader 333G Yanmar	3.1L	Tier 4F	EDC17CV54
Crawler Dozer 700J	6.8L	Tier 4F	L16
Dozer 1050k	13.5L	Tier 3B	L21
Dozer 550k	4.5L	Tier 4	L21
Dozer 550k	4.5L	Tier 4F	L33
Dozer 650J	8.1L	Tier 2	L9
Dozer 650k	4.5L	Tier 4	L21
Dozer 650k	4.5L	Tier 4F	L33
Dozer 700k	6.8L	Tier 4	L21
Dozer 700k	6.8L	Tier 4F	L33
Dozer 750k	6.8L	Tier 4	L21
Dozer 850J	9.0L	Tier 3B	L14
Dozer 850k	6.8L	Tier 4	L21
Dozer 850L	9.0L	Tier 4F	L33

Dozer 950k	9.0L		L33
Dozer 953K	9.0L	Tier 3B	L14
Dump Truck 410E	13.5L	Tier 4	L21
Excavator 135G	3.0L		Isuzu Transtron
Excavator 150G	4.5L	Tier 4	L21
Excavator 160D LC	4.5L	Tier 3B	L16
Excavator 160G	4.5L	Tier 3B	L21
Excavator 210G	6.8L	Tier 4	L21
Excavator 210G	6.8L	Tier 4F	L33
Excavator 240D	6.8L	Tier 3B	L14
Excavator 245G	5.2L		Isuzu Transtron
Excavator 250G	6.8L	Tier 4	L21
Excavator 250G	6.8L	Tier 4F	L33
Excavator 270D	6.8L	Tier 3B	L14
Excavator 290G	6.8L	Tier 3B	L14
Excavator 290G	6.8L	Tier 4	L21
Excavator 300G	6.8L	Tier 4F	L33
Excavator 350D LC	9.0L	Tier 3B	L14
Excavator 350D LC	9.0L	Tier 4	L21
Excavator 350G	6.8L	Tier 4F	L33
Excavator 470G	13.5L	Tier 4F	L33
Excavator 50G Yanmar	2.2L	Tier 4F	EDC17CV54
Excavator 60G Yanmar	3.3L	Tier 4F	EDC17CV54
Excavator 75G Yanmar	3.3L	Tier 4F	EDC17CV54
Excavator 85G Yanmar	3.3L	Tier 4F	EDC17CV54
Excavator 870G	9.0L	Tier 3B	L14
Excavator E400LC	9.0L	Tier 3B	L14
Motor Grader 620G	6.8L	Tier 3B	L14
Motor Grader 670G	9.0L	Tier 4	L21
Motor Grader 672G	9.0L	Tier 4	L21
Motor Grader 672GP	9.0L	Tier 3B	L14
Motor Grader 722G	9.0L	Tier 4	L21
Motor Grader 770G	9.0L	Tier 4	L21
Motor Grader 770G	9.0L	Tier 4	L33
Motor Grader 772GP	9.0L	Tier 3B	L14
Motor Grader 772GP	9.0L	Tier 4	L21
Motor Grader 772GP	9.0L	Tier 4F	L33
Motor Grader 870G	9.0L	Tier 4	L21
Motor Grader 872G	9.0L	Tier 4	L21
Skid Steer 312GR Yanmar	2.1L	Tier 4F	EDC17CV54
Skid Steer 314G Yanmar	2.1L	Tier 4F	EDC17CV54
Skid Steer 316GR Yanmar	2.1L	Tier 4F	EDC17CV54
Skid Steer 317G Yanmar	2.1L	Tier 4F	EDC17CV54
Skid Steer 318E Yanmar	2.1L	Tier 4F	EDC17CV54
Skid Steer 318G Yanmar	2.1L	Tier 4F	EDC17CV54
Skid Steer 320G Yanmar	3.3L	Tier 4F	EDC17CV54

Skid Steer 324E Yanmar	3.3L	Tier 4F	EDC17CV54
Skid Steer 324G Yanmar	3.3L	Tier 4F	EDC17CV54
Skid Steer 330G Yanmar	3.1L	Tier 4F	EDC17CV54
Skid Steer 331G	3.1L	Tier 4	Denso
Skid Steer 332E	3.0L	Tier 4	Denso
Skid Steer 332G Yanmar	3.1L	Tier 4F	EDC17CV54
Skid Steer 333E	3.0L		Denso
Skid Steer 333G	3.1L	Tier 4	Denso
Stationary Engines 6090 Engine /			
Pump	9.0L	Tier 3B	L14
Tractor Loader 210L EP Yanmar	3.3L		EDC17CV54
Wheel Loader 204L Yanmar	3.3L		EDC17CV54
Wheel Loader 224K	3.3L	Tier 4F	EDC17CV54
Wheel Loader 244L Yanmar	3.3L		EDC17CV54
Wheel Loader 304L Yanmar	3.3L		EDC17CV54
Wheel Loader 324K	3.3L	Tier 4F	EDC17CV54
Wheel Loader 324L	3.3L		EDC17CV54
Wheel Loader 444k	4.5L	Tier 4	L21
Wheel Loader 524K	6.8L	Tier 4	L21
Wheel Loader 544J	6.8L	Tier 3B	L14
Wheel Loader 544K	6.8L	Tier 4	L21
Wheel Loader 544K	6.8L	Tier 4F	L33
Wheel Loader 544L	6.8L	Tier 4F	L33
Wheel Loader 624J	6.8L	Tier 3B	L14
Wheel Loader 624K	6.8L	Tier 4	L21
Wheel Loader 624K	6.8L	Tier 4F	L33
Wheel Loader 624L	6.8L	Tier 3B	L14
Wheel Loader 644K	6.8L	Tier 3B	L14
Wheel Loader 644K	6.8L	Tier 4F	L33
Wheel Loader 644K	9.0L	Tier 4	L21
Wheel Loader 644K	9.0L	Tier 4F	L33
Wheel Loader 724K	9.0L	Tier 3B	L14
Wheel Loader 724K	9.0L	Tier 4	L21
Wheel Loader 744K	9.0L	Tier 4	L21
Wheel Loader 744K	9.0L	Tier 4F	L33
Wheel Loader 824K	13.5L	Tier 4	L21
Wheel Loader 844K	13.5L	Tier 4	L21
Wheel Loader 844K	13.5L	Tier 4F	L33
Wheel Loader 844K	9.0L	Tier 3B	L14
Wheel Loader 944K	13.5L	Tier 4	L21
<u>KIOTI</u>			
PX1053	3.4L	Tier 4	DCM3.7AP

KIROVEZ

525PR	6.6L	Tier 2	EDC7UC31
K-742P1	12.8L	Tier 2	Temic
K-744P4	12.8L	Tier 2	Temic ZGS001

KOBELCO

SK 350 Hino Engine	4.5L	Tier 4A	Denso
SK 350 Hino Engine	7.7L	Tier 4F	Denso
SK140	3.3L	93HP	EDC17CV54
SK210	5.1L	Tier 4F	Denso
SK210	6.7L	Tier 4A	EDC7UC31
SK260	6.7L	Tier 4A	EDC7UC31
SK350	7.7L	Tier 4A	Denso

KOMATSU

Forestry Harvester 901	6.6L	Tier 4F	EDC17CV41
Forestry Harvester 911	6.6L	Tier 4F	EDC17CV41
Forestry Harvester 931	7.4L	Tier 4F	EDC17CV41
Forwarder 845	4.9L	Tier 4F	EDC17CV41
Forwarder 855	6.6L	Tier 4	EDC17CV54
Forwarder 875	7.4L	Tier 4F	EDC17CV41

KRAMER

8095	2.9L	Tier 5	MD1CC878 MD1CE100C
Wheel Loader 8105	3.6L	Tier 4F	EDC17CV52

KRONE

Big X 480	12.8L	Tier 4F	MCM2.1
Big X 580	15.6L	Tier 4F	MCM2.1

KUBOTA

DR120	3.8L		Denso 275700
-------	------	--	--------------

DR120	3.8L		Denso ACM
KX040	1.8L		EDC17C55
KX080	3.3L	Tier 4	Denso
L3301	1.8L	Tier 4	EDC17C55
L3560	2.4L	Tier 4	EDC17C55
L3901	1.8L	Tier 4	EDC17C55
L4060	2.4L	Tier 4	EDC17C55
L4701	1.8L	Tier 4	EDC17C55
L5460	2.4L	Tier 4	EDC17C55
L6060	2.4L	Tier 4	EDC17C55
M100GX	3.8L		Denso 275700
M100GX	3.8L		Denso ACM
M108S	3.8L		Denso 275800
M108S	3.8L		Denso ACM
M110GX	3.8L		Denso 1Jxxx
M110GX	3.8L		Denso 275700
M110GX	3.8L		Denso ACM
M126GX	6.1L		Denso 275700
M128	6.1L		Denso 275700
M128	6.1L		Denso 275800
M128	6.1L		Denso ACM
M130GX	6.1L		Denso 275700
M130X	6.1L		Denso 275700
M135GX	6.1L		Denso 275700
M1752	6.1L	Tier 4F	Denso 1Jxxx
M4062	3.3L		Denso 275700
M4072	3.3L		Denso 275700
M5091	3.8L		Denso 1Jxxx
M5091	3.8L		Denso 275700
M5091	3.8L		Denso ACM
M5092	3.8L		Denso 1Jxxx
M5092	3.8L		Denso ACM
M5111	3.8L		Denso 1Jxxx
M5111	3.8L		Denso ACM
M5560SU	2.4L	Tier 4F	EDC17CVC55
M6-108	3.8L		Denso 1JXX
M6-108	3.8L		Denso ACM
M6-131	6.1L	Tier 4F	Denso 1Jxxx
M6-131	6.1L	Tier 4F	Denso ACM
M6-141	6.1L	Tier 4F	Denso 1Jxxx
M6-141	6.1L	Tier 4F	Denso ACM
M6060 DTH	3.3L		Denso 275700
M7060 DTH	3.3L		Denso 275700
M7131	7.1L		Denso 1Jxxx
M7131	7.1L		Denso ACM
M7132	7.1L		Denso 1Jxxx

M7132	7.1L		Denso ACM
M7133	6.1L		Denso 1Jxxx
M7133	6.1L		Denso ACM
M7151	7.1L		Denso 1Jxxx
M7151	7.1L		Denso 255700
M7152	6.1L		Denso 1Jxxx
M7152	6.1L		Denso 255700
M7153	6.1L		Denso
M7171	7.1L		Denso 1Jxxx
M7171	7.1L		Denso ACM
M7172	6.1L		Denso 1Jxxx
M7172	6.1L		Denso 255700
M7172	6.1L		Denso ACM
M8560 DTH	3.8L		Denso 275700
M9960	3.8L		Denso SH7058
M9960 DTH	3.8L		Denso 275700
M9960 DTH	3.8L		Denso ACM
MX 4800	2.4L	Tier 4F	EDC17C55
MX 5200	2.4L	Tier 4F	EDC17C55
MX 5400	2.4L	Tier 4F	EDC17C55
MX 5800	2.4L	Tier 4F	EDC17C55
RX506	1.8L		EDC17C55
SSV75	3.3L	Tier 4	Denso 275700
SVL65-2	2.6L	Tier 4	Denso 275700
SVL75	3.3L	Tier 4	Denso
SVL90-2	3.8L	Tier 4F	Denso
SVL90-2	3.8L	Tier 4F	Denso ACM
SVL95-2	3.8L	Tier 4F	Denso 1Jxxx
SVL95-2	3.8L	Tier 4F	Denso ACM
<u>KUHN</u>			
Futtermischwagen FPT	6.7L	Tier 4B	EDC17CV41
SPW 19			EDC17CV41
SPW16	6.7L	Tier 4A	EDC7UC31
<u>LAMBORGHINI</u>			
R6.160	4.1L	Tier 4A	EDC17CV56
R8	7.1L	Tier 3	EDC16U40
Spark 155	6.0L	Tier 4F	EDC17CV52

Spark 210	6.1L	Tier 4F	EDC17CV52
<u>LANDINI</u>			
6-160	4.5L	Tier 4A	EDC7UC31
7-215	6.7L	Tier 3	EDC7UC31
7-240	6.7L	Tier 5	MD1CE101
Mythos 115TDI		Tier 2	Perkins
<u>LAVERDA</u>			
M200	6.6L	200HP	EDC17CV54
M310	7.4L	Tier 4	EDC17CV54
<u>LIEBHERR</u>			
514 Shovel	4.5L		L21
PR716 LPG	4.5L	Tier 4F	EDC17CV41
Wheel Excavator A 914	4.5L		EDC17CV41
Wheel Loader 536	4.5L	Tier 4	L21
<u>LINDE</u>			
H50-D2	4.1L	Tier 4	EDC17CV52
H60-D2	4.1L	Tier 4	EDC17CV52
H80D	4.1L	Tier 4	EDC17CV52
<u>LINDNER</u>			
Geotrac 114ep	3.4L		A5E2
Geotrac 114ep	3.4L		EDC17C49
Geotrac 124	4.4L	Tier 3	Perkins
Geotrac 134ep	4.4L		A5E2
Geotrac 84	4.4L		ADEM4
Geotrac 84ep	3.4L		EDC17C49
Geotrac 94	3.4L	Tier 3	Perkins
Geotrac 94ep	3.4L		EDC17C49
Lintrac 110	3.4L		EDC17C49
Lintrac 90	3.4L		EDC17C49
Unitrac 72ep	3.4L		EDC17C49

LJUNGBY MASKIN

L15	6.6L	230HP	Tier 4F	EDC17CV41
L15	7.4L		Tier 4F	EDC17CV54
L18	7.4L	300HP	Tier 4F	EDC17CV41
L9	6.6L	205HP	Tier 4F	EDC17CV41
L9	6.6L		Tier 5	EDC17CV41

LS TRACTORS

XP 7102	3.4L		Tier 4B	EDC17C49
XP 8101	3.4L		Tier 4F	EDC17C49
XR4046	2.2L			Perkins

MAGNI

5.25	3.6L		Tier 4F	EDC17CV52
------	------	--	---------	-----------

MAHINDRA

2555	2.6L		Tier 4	EDC17C53
7095	3.5L		Tier 4	EDC17C81
8100	3.5L		Tier 4	EDC17C81
9110	3.5L		Tier 4	EDC17C81
MForce 105	3.4L		Tier 4	DCM3.7

MANITOU

M50-4	3.4L			EDC17C49
MLT 634	3.6L			EDC17CV52
MLT 635	3.6L			EDC17CV52
MLT 733	3.6L			EDC17CV52
MLT 735	3.6L			EDC17CV52
MLT 735	4.2L			Temic
MLT 737	3.6L			EDC17CV52
MLT 737-130	3.6L			MD1CC878 MD1CE100C
MLT 741-140	3.6L			MD1CC878 MD1CE100C
MLT 940	4.5L		Tier 4F	L33
MLT840	4.5L			L21

MLT840	4.5L		L33
MRT 2550	5.1L		ACM2.1
MT 1335 H	3.4L		EDC17C49
MT 1840	3.4L		EDC17C49
MT 825	3.4L		EDC17C49
MT 855	4.5L		L33
<u>MASSEY FERGUSON</u>			
1736	1.7L	Tier 4	EDC17CV54
1739E	1.5L		Perkins
1758	2.2L	Tier 4	EDC17CV54
3625		Tier 3	EDC7UC31
3630	3.3L	Tier 3	EDC7UC31
3635		Tier 3	EDC7UC31
3640	3.3L	Tier 3	EDC7UC31
3650	3.3L	Tier 3	EDC7UC31
3660	3.3L	Tier 3	EDC7UC31
4608	3.3L	Tier 4	EDC17CV54
4609	3.3L	Tier 4F	EDC17CV41
4610	3.3L	Tier 4F	EDC17CV41
4610	3.3L	Tier 4	EDC17CV54
4690	7.4L	Tier 4	EDC17CV54
4707	3.3L	Tier 4	EDC17CV54
4708	3.3L	Tier 4F	EDC17CV41
4708	3.3L	Tier 5	EDC17CV41
4708	3.3L	Tier 4	EDC17CV54
4708M	3.3L	Tier 5	EDC17CV41
4709	3.3L	Tier 4F	EDC17CV41
4709	3.3L	Tier 4	EDC17CV54
4710	3.3L	Tier 4F	EDC17CV41
5445	4.4L	Tier 3	Perkins
5455	4.4L	Tier 3	Perkins
5460	4.4L	Tier 3	EDC7UC31
5460	4.4L		Perkins
5465	6.0L	Tier 2	Perkins
5465	6.0L	Tier 2	Perkins
5465	6.0L	Tier 2	Perkins
5465	6.0L	Tier 2	Perkins
5465	6.6L	Tier 3	EDC7UC31
5470	4.4L	Tier 3	EDC7UC31
5475	6.6L	Tier 3	EDC7UC31
5475	6.6L	Tier 3	Perkins
5480	4.9L	Tier 3	EDC7UC31

5608	3.3L	Tier 4	EDC17CV54
5609	3.3L	Tier 4	EDC17CV54
5610	3.3L	Tier 4	EDC17CV54
5611	4.4L	Tier 4	EDC17CV54
5612	4.4L	Tier 4	EDC17CV54
5613	4.4L	Tier 4	EDC17CV54
5708	3.3L	Tier 4F	EDC17CV41
5709 SL	4.4L	Tier 4F	EDC17CV41
5709M	4.4L	Tier 5	EDC17CV41
5710 S	4.4L	Tier 4F	EDC17CV41
5710 SL	4.4L	Tier 4F	EDC17CV41
5711 S	4.4L	Tier 4F	EDC17CV41
5711 SL	4.4L	Tier 4F	EDC17CV41
5712 S	4.4L	Tier 4F	EDC17CV41
5712 SL	4.4L	Tier 4F	EDC17CV41
5713 SL	4.4L	Tier 4F	EDC17CV41
5S.105	4.4L	Tier 5	EDC17CV41
5S.115	4.4L	Tier 5	EDC17CV41
5S.125	4.4L	Tier 5	EDC17CV41
5S.135	4.4L	Tier 5	EDC17CV41
5S.145	4.4L	Tier 5	EDC17CV41
6445 Dyna-6	4.4L	Tier 3	Perkins
6455 Dyna-6	4.4L		Perkins
6460 Dyna-6	4.4L	Tier 3	EDC7UC31
6460 Dyna-6	4.4L	Tier 2	Perkins
6465 Dyna-6	6.0L	Tier 3	Perkins
6465 Dyna-6	6.6L	Tier 3	EDC7UC31
6470 Dyna-6	4.4L	Tier 3	EDC7UC31
6470 Dyna-6	4.4L	Tier 2	Perkins
6475 Dyna-6	6.0L	Tier 2	Perkins
6475 Dyna-6	6.6L	Tier 3	EDC7UC31
6475 Dyna-6	6.6L	Tier 3	Perkins
6475 Dyna-6	6.6L	Tier 3	A4E2V2
6480	6.6L	Tier 3	ADEM4
6480	6.6L	Tier 3	EDC7UC31
6480 Dyna-6	6.0L	Tier 2	Perkins
6480 Dyna-6	6.0L	Tier 3	Perkins
6485 Dyna-6	6.6L	Tier 3	EDC7UC31
6490 Dyna-6	6.6L	Tier 3	EDC7UC31
6495 Dyna-6	6.6L	Tier 3	EDC7UC31
6497 Dyna-6	7.4L	Tier 3	EDC7UC31
6499 Dyna-6	7.4L	Tier 3	EDC7UC31
6612	4.9L	Tier 4	EDC17CV54
6613	4.9L	Tier 4	EDC17CV54
6614	4.9L	Tier 4	EDC17CV54
6615	4.9L	Tier 4	EDC17CV54

6616	4.9L	Tier 4	EDC17CV54
6712	4.4L	Tier 4F	EDC17CV41
6713	4.4L	Tier 4F	EDC17CV41
6713 S	4.9L	Tier 5	EDC17CV41
6713S	4.4L	Tier 4F	EDC17CV41
6714S	4.9L	Tier 4F	EDC17CV41
6715S	4.9L	Tier 4F	EDC17CV41
6715S	4.9L	Tier 5	EDC17CV41
6716S	4.9L	Tier 4F	EDC17CV41
6716S	4.9L	Tier 5	EDC17CV41
6718	4.9L	Tier 4F	EDC17CV41
6718S	4.9L	Tier 4F	EDC17CV41
6718S	4.9L	Tier 5	EDC17CV41
7214	6.6L	Tier 4	EDC17CV54
7215	6.6L	Tier 4	EDC17CV54
7219	6.6L	Tier 4	EDC17CV54
7280	8.4L	Tier 3	EDC7UC31
7282	8.4L	Tier 4	EDC17CV54
7340	4.9L	Tier 4F	EDC17CV41
7347 S	7.4L	Tier 4	EDC17CV41
7347 S	7.4L	Tier 4F	EDC17CV54
7360	7.4L	Tier 4F	EDC17CV41
7370	8.4L	Tier 4	EDC17CV54
7465	6.0L	Tier 3	EDC7UC31
7465	6.6L	Tier 3	Perkins
7475	6.0L	Tier 4	EDC7UC31
7475	6.6L		A4E2V2
7480	6.6L	Tier 3	EDC7UC31
7480	6.6L	Tier 3	Perkins
7485	6.6L	Tier 3	EDC7UC31
7485	6.6L	Tier 3	EEM2
7490	6.6L	Tier 3	EDC7UC31
7495	6.6L	Tier 3	EDC7UC31
7497	6.6L	Tier 3	EDC7UC31
7499	6.6L	Tier 3	EDC7UC31
7614	6.6L	Tier 4	EDC17CV54
7615	6.6L	Tier 4	EDC17CV54
7616	6.6L	Tier 4	EDC17CV54
7618	6.6L	Tier 4	EDC17CV54
7619	6.6L	Tier 4	EDC17CV54
7620	6.6L	Tier 4	EDC17CV54
7622	7.4L	Tier 4	EDC17CV54
7624	7.4L	Tier 4	EDC17CV54
7626	7.4L	Tier 4	EDC17CV54
7714	6.6L	Tier 4F	EDC17CV41
7715	6.6L	Tier 4F	EDC17CV41

7715 S	6.6L	Tier 5	EDC17CV41
7716	6.6L	Tier 4F	EDC17CV41
7716S	6.6L	Tier 5	EDC17CV41
7718	6.6L	Tier 4F	EDC17CV41
7718	6.6L	Tier 5	EDC17CV41
7719	6.6L	Tier 4F	EDC17CV41
7719	6.6L	Tier 5	EDC17CV41
7719	6.6L	Tier 4	EDC17CV54
7720	6.6L	Tier 4F	EDC17CV41
7720	6.6L	Tier 4	EDC17CV54
7722	7.4L	Tier 4F	EDC17CV41
7722S	7.4L	Tier 4	EDC17CV54
7724	7.4L	Tier 4F	EDC17CV41
7724S	7.4L		EDC17CV41
7725 S	7.4L	Tier 4	EDC17CV54
7726	7.4L	Tier 4F	EDC17CV41
7726S	7.4L		EDC17CV41
7S.155	6.6L	Tier 5	EDC17CV41
7S.180	6.6L	Tier 5	EDC17CV41
7S.190	6.6L	Tier 5	EDC17CV41
8450 Dyna-VT	7.4L	Tier 3	EDC7UC31
8460 Dyna-VT	7.4L	Tier 3	EDC7UC31
8480 Dyna-VT	7.4L	Tier 3	EDC7UC31
8480 Dyna-VT	8.4L	Tier 3	EDC7UC31
8650	8.4L	Tier 4	EDC17CV54
8650	8.4L	Tier 3	EDC7UC31
8660	8.4L	Tier 4	EDC17CV54
8660	8.4L	Tier 3	EDC7UC31
8670	8.4L	Tier 4	EDC17CV54
8670	8.4L	Tier 3	EDC7UC31
8680	8.4L	Tier 4	EDC17CV54
8680	8.4L	Tier 3	EDC7UC31
8690	8.4L	Tier 4	EDC17CV54
8690	8.4L	Tier 3	EDC7UC31
8727	8.4L	Tier 4F	EDC17CV41
8730 S	8.4L	Tier 4F	EDC17CV41
8732	8.4L	Tier 4	EDC17CV54
8732	8.4L	Tier 4F	EDC17CV41
8732 S	8.4L	Tier 5	EDC17CV41
8735	8.4L	Tier 4F	EDC17CV41
8735 S	8.4L	Tier 5	EDC17CV41
8735S	8.4L	Tier 4F	EDC17CV41
8737	8.4L	Tier 4F	EDC17CV41
8737	8.4L	Tier 4	EDC17CV54
8737S	8.4L	Tier 5	EDC17CV41
8740S	8.4L	Tier 5	EDC17CV41

8S.205	7.4L	Tier 5	EDC17CV41
8S.225	7.4L	Tier 5	EDC17CV41
9130	6.6L	Tier 4	EDC17CV54
9520	8.4L	Tier 4	EDC17CV54
9540	9.8L	Tier 4F	EDC17CV41
9545	9.8L		EDC17CV41
9560	9.8L	Tier 4F	EDC17CV41
9565	9.8L		EDC17CV41
9590			EDC7UC31
9635	6.6L	Tier 3	EDC7UC31
9690	8.4L		EDC7UC31
9695	8.4L		EDC17CV54
9695	8.4L		EDC7UC31
9790	8.4L		EDC17CV54
9790	8.4L		EDC7UC31
9795	9.8L		EDC17CV41
9895	9.8L		EDC17CV41
Activa 7347S	7.4L	Tier 4	EDC17CV54
Combine 7370	8.4L		EDC17CV54
S8727	8.4L	Tier 5	EDC17CV41
WR9740	4.9L	Tier 4	EDC17CV54
WR9770	6.6L		EDC17CV54
WR9840	4.4L		EDC17CV41
WR9860	4.4L	Tier 4F	EDC17CV41
WR9870	6.6L	Tier 4F	EDC17CV41
WR9970	7.4L	Tier 4F	EDC17CV41
WR9980	7.4L		EDC17CV41
<u>MATRIX</u>			
Rover Jumbo 220	6.7L	Tier 4A	EDC7UC31
<u>MAZZOTTI</u>			
Sprayer 3180	4.4L	Tier 3B	DCM3.3
<u>MCCORMICK</u>			
X5.120	3.6L	Tier 5	MD1CS069
X5.30	3.4L	Tier 4	EDC17C49

X50.20	3.4L	Tier 4A	EDC17C49
X7.418	4.5L	Tier 5	MD1CE101
X7.440	4.5L	Tier 4A	EDC7UC31
X7.618	6.7L	Tier 5	MD1CE101
X7.624	6.7L	Tier 5	MD1CE101
X7.650	6.7L	Tier 4B	EDC17CV41
X7.660	6.7L	Tier 4A	EDC7UC31
X7.660	6.7L	Tier 4A	EDC17CV41
X7.680	6.7L	Tier 3	EDC7UC31
X7.680	6.7L	Tier 4A	EDC7UC31
X8.660	6.7L	Tier 4B	EDC17CV41
ZTX 280	8.3L		Cummins CM554
<u>MCM</u>			
CL50	3.4L	Tier 5	MD1CS069
CL60	3.4L	Tier 5	MD1CS069
CL70	3.4L	Tier 5	MD1CS069
CL80	3.4L	Tier 5	MD1CS069
<u>MECALAC</u>			
8MCR	2.9L	Tier 4F	EDC17CV54
<u>MERLO</u>			
115	3.6L	Tier 4F	EDC17CV52
35.7 CS	3.6L	Tier 4F	EDC17CV52
42.7 TTCS	3.6L	Tier 4F	EDC17CV52
60.24	6.7L	Tier 4F	EDC17CV41
FF 33.7	3.6L	Tier 4F	EDC17CV52
MF 40.7	4.5L	Tier 4F	EDC17CV41
MF 40.9	4.5L		EDC17CV41
P32.6	3.8L		SH7059
P50.17	3.6L	Tier 4F	EDC17CV52
T50.17	3.6L	Tier 4F	EDC17CV52
TF 33.7	3.6L	Tier 4F	EDC17CV52
TF 33.7	3.6L	Tier 5	MD1CC878 MD1CE100C
TF 35.7	3.6L	Tier 4F	EDC17CV52

TF 35.7	3.6L	Tier 5	MD1CC878 MD1CE100C
TF 38.10	3.6L	Tier 4F	EDC17CV52
TF 38.10	3.6L	Tier 5	MD1CC878 MD1CE100C
TF 42.7	3.6L	Tier 4F	EDC17CV52
TF 42.7	3.6L	Tier 5	MD1CC878 MD1CE100C
TF 42.7 CS	4.1L	Tier 4F	EDC17CV52
TF 45.11	4.5L	Tier 4F	EDC17CV41
TF 50.8	4.5L		EDC17CV41
TF 65.9	4.5L	Tier 5	MD1CE101
<u>METSIS</u>			
608F			EDC17CV41
<u>NEW HOLLAND</u>			
Boomer 33	1.5L		Perkins
Boomer 46D	2.2L	Tier 4B	EDC17C49
Boomer 54D	2.2L	Tier 4A	EDC17C49
CH 7.70	8.7L	Tier 5	MD1CE101
CR 10.90	15.9L	Tier 4B	EDC17CV41
CR 10.90	15.9L	Tier 5	MD1CE101
CR 5.85	6.7L	Tier 4B	EDC17CV41
CR 5080	6.7L	Tier 4A	EDC17CV41
CR 6.80	8.7L	Tier 4B	EDC17CV41
CR 6.80	8.7L	Tier 5	MD1CE101
CR 6.90	8.7L	Tier 4B	EDC17CV41
CR 6090	8.7L	Tier 3	EDC7UC31
CR 7.80	8.7L	Tier 5	MD1CE101
CR 7.90	10.7L	Tier 4A	EDC7UC31
CR 7.90	8.7L	Tier 5	MD1CE101
CR 7.90	9.0L	Tier 4A	EDC7UC31
CR 8.80	11.1L	Tier 5	MD1CE101
CR 8.90	11.1L	Tier 4B	EDC17CV41
CR 8.90	12.9L	Tier 4B	EDC17CV41
CR 8.90	12.9L	Tier 5	MD1CE101
CR 8090	10.3L	Tier 4A	EDC17CV41
CR 8090	12.9L	Tier 4A	EDC7UC31
CR 9.80	12.7L	Tier 4A	EDC17CV41
CR 9.80	12.9L	Tier 4B	EDC17CV41
CR 9.90	12.7L	Tier 4A	EDC17CV41
CR 9.90	12.9L	Tier 4B	EDC17CV41

CR 9.90	12.9L	Tier 5	MD1CE101
CR 9040	9.0L	Tier 3	EDC7UC31
CR 9060	9.0L	Tier 3	EDC7UC31
CR 9080	12.9L	Tier 4A	EDC17CV41
CR 9090	12.9L	Tier 4A	EDC17CV41
CR9080	12.9L	Tier 4A	EDC7UC31
CX 5.90	6.7L	Tier 4B	EDC17CV41
CX 5080	6.7L	Tier 4A	EDC17CV41
CX 5080	6.7L	Tier 4B	EDC17CV41
CX 5090	6.7L	Tier 4A	EDC17CV41
CX 5090	6.7L	Tier 4B	EDC17CV41
CX 6080	6.7L	Tier 4A	EDC17CV41
CX 6080	6.7L	Tier 4B	EDC17CV41
CX 6080 Elevation	6.7L	Tier 4B	EDC17CV41
CX 6090	8.7L	Tier 4A	EDC17CV41
CX 6090 Elevation	8.7L	Tier 4B	EDC17CV41
CX 7.80	8.7L	Tier 5	MD1CE101
CX 7.80 Elevation	6.7L	Tier 4B	EDC17CV41
CX 7.90	8.7L	Tier 5	MD1CE101
CX 7.90 Elevation	8.7L	Tier 4B	EDC17CV41
CX 7080 Elevation	8.7L	Tier 4A	EDC17CV41
CX 7090 Elevation	8.7L	Tier 4A	EDC17CV41
CX 8.70	8.7L	Tier 5	MD1CE101
CX 8.70 Elevation	8.7L	Tier 4B	EDC17CV41
CX 8.80	8.7L	Tier 3	EDC7UC31
CX 8.80	8.7L	Tier 5	MD1CE101
CX 8.80 Elevation	8.7L	Tier 4B	EDC17CV41
CX 8.85 Elevation	8.7L	Tier 4B	EDC17CV41
CX 8040	8.7L	Tier 4A	EDC17CV41
CX 8050	8.7L	Tier 3	EDC7UC31
CX 8060	8.7L	Tier 3	EDC7UC31
CX 8070	8.7L	Tier 3	EDC7UC31
CX 8070	8.7L	Tier 4A	EDC17CV41
CX 8080	8.7L	Tier 3	EDC7UC31
CX 8080	8.7L	Tier 4A	EDC17CV41
CX 8090	10L	Tier 4A	EDC17CV41
FR 450	8.7L	Tier 4A	EDC17CV41
FR 480	12.9L	Tier 4B	EDC17CV41
FR 480	12.9L	Tier 5	MD1CE101
FR 500	12.9L	Tier 4A	EDC17CV41
FR 500	12.9L	Tier 4A	EDC7UC31
FR 550	12.9L	Tier 4B	EDC17CV41
FR 550	12.9L	Tier 5	MD1CE101
FR 650	15.9L	Tier 4B	EDC17CV41
FR 650	15.9L	Tier 5	MD1CE101
FR 780	15.9L	Tier 4B	EDC17CV41

FR 9040	8.7L	Tier 4A	EDC17CV41
FR 9050	13.0L	Tier 3	EDC7UC31
FR 9060	13.0L	Tier 4A	EDC17CV41
FR 9060	13.0L	Tier 3	EDC7UC31
FR 920	20.1L	Tier 4B	EDC17CV41
Guardian SP310F Sprayer	6.7L	Tier 4F	EDC17CV41
LM 5.25	3.3L	Tier 4A	EDC17C49
LM 5040	4.5L	Tier 4A	EDC17C49
LM 6.28	3.7L	Tier 4A	EDC17C49
LM 6.32	4.5L	Tier 4B	EDC17C49
LM 6.35	4.5L	Tier 4B	EDC17C49
LM 7.35	4.5L	Tier 4B	EDC17C49
LM 7.42	4.5L	Tier 4B	EDC17C49
LM 9.35	4.5L	Tier 4B	EDC17C49
Powerstar 100	3.4L	Tier 4B	EDC17C49
Powerstar 110	3.4L	Tier 4B	EDC17C49
Powerstar 120	3.4L	Tier 4B	EDC17C49
Powerstar 75	3.4L	Tier 4B	EDC17C49
Powerstar 80	3.4L	Tier 5	MD1CS069
Powerstar 90	3.4L	Tier 4B	EDC17C49
SR 260	6.7L	Tier 4B	EDC17CV41
SR160	4.5L	Tier 4B	EDC17CV41
T4.100	3.4L	Tier 3B	EDC17C49
T4.100 F/N/V	3.4L	Tier 5	MD1CS069
T4.100FB	3.0L	Tier 4B	EDC17C49
T4.105	3.4L	Tier 4A	EDC17C49
T4.110	3.4L	Tier 4B	EDC17C49
T4.110 F/N/V	3.4L	Tier 5	MD1CS069
T4.110FB	3.0L	Tier 4B	EDC17C49
T4.115	3.4L	Tier 4A	EDC17C49
T4.120	3.4L	Tier 4B	EDC17C49
T4.120 F/N/V	3.4L	Tier 5	MD1CS069
T4.55	3.4L	Tier 4B	EDC17C49
T4.55 Powerstar	3.4L	Tier 5	MD1CS069
T4.55S	2.9L	Tier 5	MD1CS069
T4.65	3.4L	Tier 4B	EDC17C49
T4.65 Powerstar	3.4L	Tier 5	MD1CS069
T4.65S	2.9L	Tier 5	MD1CS069
T4.75	3.4L	Tier 4A	EDC17C49
T4.75	3.4L	Tier 4B	EDC17C49
T4.75 Powerstar	3.4L	Tier 5	MD1CS069
T4.75S	2.9L	Tier 5	MD1CS069
T4.80	3.4L	Tier 4A	EDC17C49
T4.80	3.4L	Tier 5	MD1CS069
T4.85	3.4L	Tier 4A	EDC17C49
T4.90 F/N/V	3.4L	Tier 5	MD1CS069

T4.90FB	3.0L	Tier 4B	EDC17C49
T4.95	3.4L	Tier 4A	EDC17C49
T5.100	3.4L	Tier 4B	EDC17C49
T5.100	3.6L	Tier 5	MD1CS069
T5.105	3.4L	Tier 4A	EDC17C49
T5.110	3.4L	Tier 4B	EDC17C49
T5.110	3.6L	Tier 5	MD1CS069
T5.110	4.5L	Tier 5	MD1CE101
T5.115	3.4L	Tier 4A	EDC17C49
T5.120	3.4L	Tier 4B	EDC17C49
T5.120	4.5L	Tier 5	MD1CS069
T5.120	4.5L	Tier 5	MD1CE101
T5.130	4.5L	Tier 5	MD1CE101
T5.140	4.5L	Tier 5	MD1CE101
T5.75	3.4L	Tier 4A	EDC17C49
T5.80	3.6L	Tier 5	MD1CS069
T5.85	3.4L	Tier 4B	EDC17C49
T5.90	3.6L	Tier 5	MD1CS069
T5.95	3.4L	Tier 4A	EDC17C49
T6.110	4.5L	Tier 4B	EDC17CV41
T6.120	4.5L	Tier 4A	EDC7UC31
T6.120	4.5L	Tier 4B	EDC17CV41
T6.125	4.5L	Tier 4B	EDC17CV41
T6.130	4.5L	Tier 4B	EDC17CV41
T6.140	4.5L	Tier 4A	EDC7UC31
T6.140	4.5L	Tier 4B	EDC17CV41
T6.145	4.5L	Tier 4B	EDC17CV41
T6.145	4.5L	Tier 5	MD1CE101
T6.150	4.5L	Tier 4A	EDC7UC31
T6.155	4.5L	Tier 4B	EDC17CV41
T6.155	4.5L	Tier 5	MD1CE101
T6.155	6.7L	Tier 4A	EDC7UC31
T6.160	4.5L	Tier 4A	EDC7UC31
T6.160	6.7L	Tier 4B	EDC17CV41
T6.160	6.7L	Tier 5	MD1CE101
T6.165	4.5L	Tier 4B	EDC17CV41
T6.165	4.5L	Tier 5	MD1CE101
T6.165	6.7L	Tier 4A	EDC7UC31
T6.175	4.5L	Tier 5	MD1CE101
T6.175	6.7L	Tier 4A	EDC7UC31
T6.175	6.7L	Tier 4B	EDC17CV41
T6.180	6.7L	Tier 4B	EDC17CV41
T6.180	6.7L	Tier 5	MD1CE101
T6.250	6.7L	Tier 4A	EDC7UC31
T6020	4.5L	Tier 3	EDC16C39
T6050	6.7L	Tier 2	EDC16C39

T6070	6.7L	Tier 3	EDC16C39
T6080	6.7L	Tier 3	EDC16C39
T6090	6.7L	Tier 3	EDC16C39
T7. 275HD	6.7L	Tier 5	MD1CE101
T7.165	6.7L	Tier 4B	EDC17CV41
T7.165S	6.7L	Tier 5	MD1CE101
T7.170	6.7L	Tier 4A	EDC7UC31
T7.175	6.7L	Tier 4A	EDC17CV41
T7.175	6.7L	Tier 4B	EDC17CV41
T7.175	6.7L	Tier 5	MD1CE101
T7.185	6.7L	Tier 4A	EDC7UC31
T7.190	6.7L	Tier 4B	EDC17CV41
T7.190	6.7L	Tier 5	MD1CE101
T7.195S	6.7L	Tier 4B	EDC17CV41
T7.195S	6.7L	Tier 5	MD1CE101
T7.200	6.7L	Tier 4A	EDC7UC31
T7.210	6.7L	Tier 4A	EDC7UC31
T7.210	6.7L	Tier 4B	EDC17CV41
T7.210	6.7L	Tier 5	MD1CE101
T7.215S	6.7L	Tier 4B	EDC17CV41
T7.215S	6.7L	Tier 5	MD1CE101
T7.220	6.7L	Tier 4A	EDC7UC31
T7.225	6.7L	Tier 4B	EDC17CV41
T7.225	6.7L	Tier 5	MD1CE101
T7.230	6.7L	Tier 4B	EDC17CV41
T7.230	6.7L	Tier 5	MD1CE101
T7.235	6.7L	Tier 4A	EDC7UC31
T7.245	6.7L	Tier 4B	EDC17CV41
T7.245	6.7L	Tier 5	MD1CE101
T7.250	6.7L	Tier 4A	EDC7UC31
T7.250	6.7L	Tier 5	MD1CE101
T7.260	6.7L	Tier 4A	EDC7UC31
T7.260	6.7L	Tier 4B	EDC17CV41
T7.260	6.7L	Tier 5	MD1CE101
T7.270	6.7L	Tier 4A	EDC7UC31
T7.270	6.7L	Tier 4B	EDC17CV41
T7.270	6.7L	Tier 5	MD1CE101
T7.275 HD	6.7L	Tier 4B	EDC7UC31
T7.290	6.7L	Tier 4B	EDC17CV41
T7.290	6.7L	Tier 5	MD1CE101
T7.300	6.7L	Tier 5	MD1CE101
T7.315	6.7L	Tier 4B	EDC17CV41
T7.315	6.7L	Tier 5	MD1CE101
T7030	6.7L	Tier 3	EDC16C39
T7040	6.7L	Tier 3	EDC16C39
T7050	6.7L	Tier 3	EDC16C39

T7060	6.7L	Tier 3	EDC16C39
T7070	6.7L	Tier 3	EDC16C39
T7510	6.7L	Tier 2	EDC7UC31
T7550	6.6L	Tier 3	EDC7UC31
T8 410	8.7L	Tier 5	MD1CE101
T8.275	8.7L	Tier 4A	EDC7UC31
T8.300	8.7L	Tier 4A	EDC7UC31
T8.320	8.7L	Tier 4B	EDC17CV41
T8.320 PLM	8.7L	Tier 4B	EDC17CV41
T8.330	8.7L	Tier 4A	EDC7UC31
T8.350	8.7L	Tier 4B	EDC17CV41
T8.350 PLM	8.7L	Tier 4B	EDC17CV41
T8.360	8.7L	Tier 4A	EDC7UC31
T8.380	8.7L	Tier 4B	EDC17CV41
T8.380	8.7L	Tier 5	MD1CE101
T8.380 PLM	8.7L	Tier 4B	EDC17CV41
T8.385	8.7L	Tier 5	MD1CE101
T8.390	8.7L	Tier 4A	EDC7UC31
T8.410	8.7L	Tier 4B	EDC17CV41
T8.410 PLM	8.7L	Tier 4B	EDC17CV41
T8.420	8.7L	Tier 4A	EDC7UC31
T8.435 CVT	8.7L	Tier 5	MD1CE101
T8.435 Powershift	8.7L	Tier 5	MD1CE101
T8.435	8.7L	Tier 4B	EDC17CV41
T8.435 PLM	8.7L	Tier 4B	EDC17CV41
T8.480	8.7L	Tier 4A	EDC7UC31
T8030	8.3L	Tier 2	CM850
T8040	8.3L	Tier 2	CM850
T9.390	8.7L	Tier 4A	EDC7UC31
T9.435	8.7L	Tier 4B	EDC17CV41
T9.450	12.9L	Tier 4A	EDC7UC31
T9.480	12.9L	Tier 4B	EDC17CV41
T9.480	12.9L	Tier 5	MD1CE101
T9.480 PLM	12.9L	Tier 4B	EDC17CV41
T9.505	12.9L	Tier 4A	EDC7UC31
T9.530	12.9L	Tier 4B	EDC17CV41
T9.530	12.9L	Tier 5	MD1CE101
T9.530 PLM	12.9L	Tier 4B	EDC17CV41
T9.560	12.9L	Tier 4A	EDC7UC31
T9.565	12.9L	Tier 4B	EDC17CV41
T9.565	12.9L	Tier 5	MD1CE101
T9.565 PLM	12.9L	Tier 4B	EDC17CV41
T9.600	12.9L	Tier 4B	EDC17CV41
T9.600	12.9L	Tier 5	MD1CE101
T9.600 PLM	12.9L	Tier 4B	EDC17CV41
T9.615	12.9L	Tier 4A	EDC17CV41

T9.645	12.9L	Tier 4B	EDC17CV41
T9.645	12.9L	Tier 5	MD1CE101
T9.645 PLM	12.9L	Tier 4B	EDC17CV41
T9.670	12.9L	Tier 4B	EDC17CV41
T9.700	12.9L	Tier 4B	EDC17CV41
T9.700	12.9L	Tier 5	MD1CE101
T9.700 PLM	12.9L	Tier 4B	EDC17CV41
T9040	12.9L	Tier 4A	EDC7UC31
TC 5.70	6.4L	Tier 4A	EDC17C49
TC 5.80	6.4L	Tier 4A	EDC17C49
TC 5.90	6.7L	Tier 5	MD1CE101
TC 5090	6.7L	Tier 4B	EDC17C49
TC5.90	6.4L	Tier 4A	EDC17C49
TD 4.80F	3.4L	Tier 4A	EDC17C49
TD 4.90F	3.4L	Tier 4A	EDC17C49
TD 5.105	3.4L	Tier 4A	EDC17C49
TD 5.115	3.4L	Tier 4A	EDC17C49
TD 5.85	3.4L	Tier 4A	EDC17C49
TD 5.90 / TR 5.90	3.9L	Tier 3	MD1CS069
TD 5.95	3.4L	Tier 4A	EDC17C49
TG 215	8.3L	Tier 2	CM850
TG 430	12.9L	Tier 4A	EDC7UC31
TH 6.32S 732S-C+ 7.37C+ 6.36+	4.5L	Tier 5	MD1CE101
TH 7.37+ 7.42+ 9.35+	4.5L	Tier 5	MD1CE101
TH 6.36E 7.37E 7.42E 9.35E	4.5L	Tier 5	MD1CE101
TH 7.42	4.5L	Tier 4B	EDC17CV41
TJ425	15L	Tier 2	CM750
TR 5.100 / TD 5.100	3.9L	Tier 3	MD1CS069
TR 5.110 / TD 5.110	3.9L	Tier 3	MD1CS069
TS 135A	6.7L	Tier 3	EDC77C2
TS6.120	4.5L	Tier 4B	EDC17CV41
Workmaster 105	3.4L	Tier 4B	EDC17C49
Workmaster 30	1.5L		Perkins
Workmaster 33	1.5L		Perkins
Workmaster 50	2.2L	Tier 4B	EDC17C49
Workmaster 55	2.9L	Tier 4B	EDC17C49
Workmaster 60	2.2L	Tier 4B	EDC17C49
Workmaster 65	2.9L	Tier 4B	EDC17C49
Workmaster 70	2.2L	Tier 4B	EDC17C49
Workmaster 75	2.9L	Tier 4B	EDC17C49

590 3.4L Tier 4b EDC17C49	3.4L	Tier 4B	EDC17C49
B115C	3.4L	Tier 4B	EDC17C49
B95C	3.4L	Tier 4A	EDC17C49
B95C	3.4L	Tier 4B	EDC17C49
C227	3.4L	Tier 4A	EDC17C49
C232	3.4L	Tier 4A	EDC17C49
C238	3.4L	Tier 4A	EDC17C49
C238	3.4L	Tier 4B	EDC17C49
C345	3.4L	Tier 4B	EDC17C49
D150C	6.7L	Tier 4A	EDC7UC31
E175C	4.5L	Tier 4A	EDC7UC31
E195C	4.5L	Tier 4A	EDC7UC31
E215C	6.7L	Tier 4A	EDC7UC31
E305C	6.7L	Tier 4A	EDC7UC31
L210	2.2L		Perkins
L213	2.2L		Perkins
L218	2.2L	Tier 4F	Denso
L220	2.2L		Perkins
L225	3.4L	Tier 4A	EDC17C49
L230	3.4L	Tier 4A	EDC17C49
L230	3.4L	Tier 4B	EDC17C49
L234	3.4L	Tier 4B	EDC17C49
L316	2.2L		Perkins
W110D	4.5L	Tier 4B	EDC17CV41
W110D	4.5L	Tier 5	MD1CE101
W170D	6.7L	Tier 4B	EDC17CV41
W170D	6.7L	Tier 5	MD1CE101
W190D	6.7L	Tier 5	MD1CE101
W230D	6.7L	Tier 5	MD1CE101
W270D	8.7L	Tier 5	MD1CE101
W300D	8.7L	Tier 5	MD1CE101
W80C	3.4L	Tier 5	MD1CS069

OXBO

8435	9.0L	Tier 3B	L14
------	------	---------	-----

PONSSE

Buffaloking	6.4L	Tier 4	Temic
Scorpionking	7.7L	Tier 4	MCM2.1

POWERSCREEN

LL75	3.6L	Tier 5	A6E11
------	------	--------	-------

PRINOTH

Husky	5.1L	Tier 4	MCM2.1
-------	------	--------	--------

ROSTSELMASH

RSM 161	8.9L	Tier 3	Cummins
Torum 750	12L	Tier 3	Temic
Torum 785	12.8L	Tier 3	Temic

ROTTNE

F13C 6	6.8L	220HP	Tier 4	L21
F13D	6.8L	220HP	Tier 4F	L33
F15D	6.8L	220HP	Tier 4F	L33
H11	6.8L		Tier 4F	L33
H14	6.8L		Tier 4	L21
H21D	9.0L		Tier 4F	L33

SAME

Explorer 110	3.8L	Tier 4B	EDC17C53
Virtus 140	3.6L	Tier 4B	EDC17C53

SANY

Excavator	3.3L	Tier 4	EDC17CV54
SY135C	3.0L	Tier 4F	Transtron 4jxx
SY155U	3.0L	Tier 4F	Transtron 4jxx

SAUERBURGER

Grip 4 110	3.4L	Tier 4B	EDC17C49
------------	------	---------	----------

<u>SCHAEFF</u>			
TW110	3.6L	Tier 4F	EDC17CV52
<u>SDGL</u>			
LG938L	7.8L	Tier 4	EDC17CV52
<u>SGARIBOLDI</u>			
Gulliver			EDC17CV41
<u>SHANTUI</u>			
DH16K	6.7L	Tier 4B	EDC17CV41
<u>SILOKING</u>			
Feeder	6.7L	Tier 4A	EDC7UC31
<u>STEYR</u>			
4055 Kompakt	2.9L	Tier 5	MD1CS069
4055 Kompakt S	3.4L	Tier 5	MD1CS069
4065 Kompakt S	3.4L	Tier 5	MD1CS069
4065s Kompakt	3.4L	Tier 4A	EDC17C49
4075 Kompakt	3.4L	Tier 4A	EDC17C49
4075 Kompakt	3.4L	Tier 4B	EDC17C49
4075 Kompakt S	3.4L	Tier 5	MD1CS069
4080 Kompakt	3.6L	Tier 5	MD1CS069
4085 Kompakt	3.4L	Tier 4A	EDC17C49
4085 Kompakt	3.4L	Tier 4B	EDC17C49
4090 Kompakt	3.6L	Tier 5	MD1CS069
4095 Kompakt	4.5L	Tier 4A	EDC17C49
4100 Expert CVT	4.5L	Tier 4B	EDC17CV41
4100 Expert CVT	4.5L	Tier 5	MD1CE101
4100 Kompakt	4.5L	Tier 5	MD1CS069
4100 Multi	3.4L	Tier 4B	EDC17C49

4100 Multi	3.6L	Tier 5	MD1CS069
4105 Kompakt	3.4L	Tier 4A	EDC17C49
4105 Multi	3.4L	Tier 4A	EDC17C49
4110 Expert CVT	4.5L	Tier 4B	EDC17CV41
4110 Expert CVT	4.5L	Tier 5	MD1CE101
4110 Kompakt	3.6L	Tier 5	MD1CS069
4110 Profi	4.4L	Tier 4A	EDC7UC31
4110 Profi	4.5L	Tier 4A	EDC7UC31
4115	4.5L	Tier 5	MD1CE101
4115 Kompakt	3.4L	Tier 4B	EDC17C49
4115 Profi CVT	4.5L	Tier 4B	EDC17CV41
4120 CVT	4.5L	Tier 4A	EDC7UC31
4120 Expert	4.5L	Tier 5	MD1CE101
4120 Kompakt	3.6L	Tier 5	MD1CS069
4120 Multi	3.4L	Tier 4B	EDC17C49
4120 Profi	4.4L	Tier 4A	EDC7UC31
4125	4.5L	Tier 5	MD1CE101
4125 Profi	4.5L	Tier 4B	EDC17CV41
4130 Expert CVT	4.5L	Tier 5	MD1CE101
4130 Profi	4.4L	Tier 4A	EDC7UC31
4135	4.5L	Tier 5	MD1CE101
4135 Profi CVT	4.5L	Tier 4B	EDC17CV41
4145	4.5L	Tier 5	MD1CE101
4145 CVT Profi	4.5L	Tier 4B	EDC17CV41
6125 Profi	6.7L	Tier 4A	EDC7UC31
6130 CVT	6.7L	Tier 4A	EDC7UC31
6140 Profi	6.7L	Tier 4A	EDC7UC31
6145	6.7L	Tier 5	MD1CE101
6145 Impuls CVT	6.7L	Tier 5	MD1CE101
6145 Profi	6.7L	Tier 4A	EDC17CV41
6145 Profi	6.7L	Tier 4A	EDC7UC31
6145 Profi	6.7L	Tier 4B	EDC17CV41
6150 CVT	6.7L	Tier 4B	EDC17CV41
6150 Impuls CVT	6.7L	Tier 4B	EDC17CV41
6150 Impuls CVT	6.7L	Tier 5	MD1CE101
6150 Profi	6.7L	Tier 5	MD1CE101
6160 CVT	6.7L	Tier 4A	EDC7UC31
6165 CVT	6.7L	Tier 4B	EDC17CV41
6165 Impuls CVT	6.7L	Tier 4B	EDC17CV41
6170 CVT	6.7L	Tier 4A	EDC7UC31
6175 CVT	6.7L	Tier 4B	EDC17CV41
6175 CVT	6.7L	Tier 5	MD1CE101
6175 Impuls CVT	6.7L	Tier 4B	EDC17CV41
6175 Impuls CVT	6.7L	Tier 5	MD1CE101
6185 CVT	6.7L	Tier 4A	EDC7UC31
6185 CVT	6.7L	Tier 4B	EDC17CV41

6185 CVT	6.7L	Tier 5	MD1CE101
6195 CVT	6.7L	Tier 3	EDC7UC31
6200 CVT	6.7L	Tier 4B	EDC17CV41
6200 CVT	6.7L	Tier 5	MD1CE101
6220 Absolut CVT	6.7L	Tier 4B	EDC17CV41
6220 CVT	6.7L	Tier 4B	EDC17CV41
6220 CVT	6.7L	Tier 5	MD1CE101
6230 CVT	6.7L	Tier 4A	EDC7UC31
6240 Absolut CVT	6.7L	Tier 4B	EDC17CV41
6240 CVT	6.7L	Tier 4B	EDC17CV41
6240 CVT	6.7L	Tier 5	MD1CE101
6250 Terrus CVT	6.7L	Tier 4B	EDC17CV41
6250 Terrus CVT	6.7L	Tier 5	MD1CE101
6270 Terrus CVT	6.7L	Tier 4B	EDC17CV41
6270 Terrus CVT	6.7L	Tier 5	MD1CE101
6300 Terrus CVT	6.7L	Tier 4B	EDC17CV41
6300 Terrus CVT	6.7L	Tier 5	MD1CE101
<u>STORTI</u>			
Dobermann SW180	6.7L	Tier 4B	EDC17CV41
Dobermann SW220	6.7L	Tier 4B	EDC17CV41
<u>SUNWARD</u>			
210F	5.2L	Tier 4	Transtron
<u>TAKEUCHI</u>			
CE	3.6L	Tier 4F	EDC17CV52
TB250-2	2.2L	Tier 4F	EDC17CV54
TL10	3.8L	Tier 4	Denso
TL12	3.3L	Tier 4	Denso 2757000
TL12	3.8L	Tier 4F	Denso
TL6	2.4L	Tier 4F	EDC17CV45
TL8	3.3L	Tier 4	Denso 2757000
<u>TATOMA</u>			
MVS-14	6.7L	Tier 4A	EDC7UC31

TEREX - FUCHS

684	4.4L	Tier 5	A6E2
MHL 320	6.1L		EDC17CV52
MHL 340	6.1L		EDC17CV52
MHL 350	6.1L		EDC17CV52

TIGERCAT

1055C	6.7L	Tier 4B	EDC17CV41
822E	6.7L	Tier 4B	EDC17CV41
845D	6.7L	Tier 4B	EDC17CV41
855D	6.7L	Tier 4B	EDC17CV41
875D	6.7L	Tier 4B	EDC17CV41
880D	6.7L	Tier 4B	EDC17CV41
Feller Buncher 718G	4.5L	Tier 4B	EDC17CV41
Feller Buncher 720G	6.7L	Tier 4B	EDC17CV41
Feller Buncher 724E	6.7L	Tier 4A	EDC7UC31
Feller Buncher 724G	6.7L	Tier 4A	EDC7UC31
Feller Buncher 724G	6.7L	Tier 4B	EDC17CV41
Feller Buncher 822D	6.7L	Tier 4B	EDC17CV41
Feller Buncher 822D	8.7L	Tier 4B	EDC17CV41
Feller Buncher 855E	6.7L	Tier 4B	EDC17CV41
Feller Buncher LX830D	8.7L	Tier 4B	EDC17CV41
Feller Bunchers 724G	6.7L	Tier 4B	EDC17CV41
Feller Bunchers LX870D	8.7L	Tier 4	EDC17CV41
Forwarder 1075C	6.7L	Tier 4B	EDC17CV41
Forwarder 1085C	6.7L	Tier 4B	EDC17CV41
Loader 250d	6.7L	Tier 4B	EDC17CV41
Loader T234B	4.5L	Tier 4B	EDC17CV41
M726G	8.7L	Tier 4B	EDC17CV41
Mulcher 726M	8.7L	Tier 4A	EDC7UC31
Mulcher M726E	8.7L	Tier 4A	EDC7UC31
Skidder 602	4.5L	Tier 4B	EDC17CV41
Skidder 610E	6.7L	Tier 4B	EDC17CV41
Skidder 620D	6.7L	Tier 4	EDC7UC31
Skidder 620E	6.7L	Tier 4B	EDC17CV41
Skidder 625E	6.7L	Tier 4B	EDC17CV41
Skidder 630E	6.7L	Tier 4B	EDC17CV41
Skidder 630E	6.7L	Tier 4A	EDC7UC31
Skidder 632E	6.7L	Tier 4B	EDC17CV41
Skidder 635G	6.7L	Tier 4B	EDC17CV41

TYM

T1054	3.4L	Tier 4	DCM3.7AP
T554	2.1L	Tier 4	EDC17CV54

UNIVERSAL DELETES

Bobcat	3.4L		DCM3.7 DCM3.7AP
Case IH New Holland	3.4L	Tier 4A	EDC17C49
Case IH New Holland	3.4L	Tier 4B	EDC17C49
Case IH New Holland	12.9L	Tier 4A	EDC17CV41
Case IH New Holland	12.9L	Tier 4B	EDC17CV41
Case IH New Holland	20.1L	Tier 4B	EDC17CV41
Case IH New Holland			EDC17CV41
Case IH New Holland	4.5L 6.7L 8.7L	Tier 4B	EDC17CV41
Case IH New Holland			MD1CE101
Case IH New Holland			MD1CS069
CAT C15		Tier 4F	A5E2V2i
CAT C3.6		Tier 5	A6E2 A6E10 A6E11
CAT C4.4		Tier 4F	A5E2V2i A5E2 A5E12
CAT C4.4 C7.1		Tier 5	A6E2/A6E10
CAT C7.1		Tier 4F	A5E2V2i A5E2
CAT C9.3		Tier 5	A6E2
CAT C9.3 C13		Tier 4F	A4E4i3 A5E2V1
Challenger Fendt Massey Ferguson Valtra	3.3L 4.4L 6.6L 7.4L 8.4L		EDC17CV41
Challenger Fendt Massey Ferguson Valtra	9.8L 16.8L		EDC17CV41
Challenger Fendt Massey Ferguson Valtra		Tier 5	EDC17CV41
Challenger Fendt Massey Ferguson Valtra	4.4L / 6.6L / 8.4L SISU		EDC17CV54
Challenger Fendt Massey Ferguson Valtra	4.1L / 6.1L		EDC17CV56
Claas			EDC17CV41
Claas			EDC17CV42
Deutz Fendt			EDC17C53
Deutz Fendt	12.4L		EDC17CV42
Deutz Fendt	15.2L 16.2L		EDC17CV42
Deutz Fendt	9.0L		EDC17CV42

Deutz Fendt	3.6L 4.0L 6.0L SPN		EDC17CV52
	7.8L 8 serie		
Deutz Fendt	Fendt SPN		EDC17CV52
Deutz Fendt	2.9L 3.6L		EDC17CV54
Deutz Fendt			MD1CC878 MD1CE100C
Doosan			EDC17CV41 Hex Version 1
Doosan			EDC17CV41 Hex Version 2
Case New Holland Steyr			EDC7UC31
EDC7UC31 only 12.9L Case New Holland	12.9L only		EDC7UC31
Isuzu construction			Transtron with DEF + DPF + EGR
Isuzu construction			Transtron with DPF + EGR
JCB	4.4L 4.8L		DCM3.3
JCB	3.0L 4.8L		DCM7.24
John Deere			EDC17CV54
John Deere			L14 - L16
John Deere			L21
John Deere			L21 Combines
John Deere			L33
John Deere Construction			L21
John Deere Construction			L33
John Deere Construction			Transtron
Kubota			Denso ACM
			Denso with DEF + DPF + EGR
Kubota			Denso with DPF + EGR
Kubota			ACM 2.1 EURO 6
Mercedes Trucks / Claas			TEMIC EURO 5
Mercedes Trucks / Claas			EDC17C49
Perkins 3.4L EDC17C49	3.4L		Perkins
Shibaura			TRW EMS2.2
Volvo			EDC17CV54
Yanmar			
<u>VALTRA</u>			
A104	4.4L	Tier 4F	EDC17CV41
A124	4.4L	Tier 4F	EDC17CV41
A74	4.4L	Tier 4	EDC17CV54
A83	3.3L	Tier 4	EDC17CV54
A83	3.3L	Tier 3	EDC7UC31
A84	3.3L	Tier 4F	EDC17CV41
A93	3.3L	Tier 3	EDC7UC31
A94	4.4L	Tier 4F	EDC17CV41

BC 6500		Tier 3	EDC7UC31
BC 7500		Tier 4	EDC17CV54
BC 7500		Tier 3	EDC7UC31
BC 8800		Tier 4F	EDC17CV41
BH154	4.9L	Tier 4	EDC17CV54
BH180	6.6L	Tier 4	EDC17CV54
BH194	6.6L	Tier 4	EDC17CV54
BH224	6.6L	Tier 4	EDC17CV54
G105	4.4L	Tier 5	EDC17CV41
G125	4.4L	Tier 5	EDC17CV41
N101	4.4L	Tier 3	EDC7UC31
N103	3.3L	Tier 4	EDC17CV54
N103	4.4L	Tier 4	EDC17CV54
N104	4.4L	Tier 4F	EDC17CV41
N111e	4.4L	Tier 3	EDC7UC31
N113	4.4L	Tier 4	EDC17CV54
N114	4.4L	Tier 4F	EDC17CV41
N121	4.4L	Tier 3	EDC7UC31
N122	4.4L	Tier 3	EDC7UC31
N123	4.4L	Tier 4	EDC17CV54
N124	4.4L	Tier 4F	EDC17CV41
N134	4.9L	Tier 4F	EDC17CV41
N134	4.9L	Tier 5	EDC17CV41
N141	4.9L	Tier 3	EDC7UC31
N142	4.9L	Tier 3	EDC7UC31
N143	4.9L	Tier 4	EDC17CV54
N154e	4.9L	Tier 4F	EDC17CV41
N154e	4.9L	Tier 5	EDC17CV41
N163	4.9L	Tier 4	EDC17CV54
N174	4.9L	Tier 5	EDC17CV41
N174 5	4.9L	Tier 4F	EDC17CV41
N175	4.9L	Tier 5	EDC17CV41
N93	4.4L	Tier 4	EDC17CV54
S233	8.4L	Tier 4	EDC17CV54
S263	8.4L	Tier 4	EDC17CV54
S274	8.4L	Tier 4F	EDC17CV41
S292	8.4L	Tier 3	EDC7UC31
S293	8.4L	Tier 4	EDC17CV54
S294	8.4L	Tier 4F	EDC17CV41
S324	8.4L	Tier 5	EDC17CV41
S353	8.4L	Tier 4	EDC17CV54
S374	8.4L	Tier 4F	EDC17CV41
S374	8.4L	Tier 5	EDC17CV41
Sprayer BS2517H	6.6L	Tier 4	EDC17CV54
T121	6.2L	Tier 3	EDC7UC31
T131	6.6L	Tier 3	EDC7UC31

T132	6.6L	Tier 3	EDC7UC31
T133	6.6L	Tier 4	EDC17CV54
T144	6.6L	Tier 4F	EDC17CV41
T144	6.6L	Tier 5	EDC17CV41
T151e	6.6L	Tier 3	EDC7UC31
T152	6.6L	Tier 3	EDC7UC31
T153	6.6L	Tier 4	EDC17CV54
T153	6.6L	Tier 4	EDC17CV54
T153	6.6L	Tier 4	EDC17CV54
T154	6.6L	Tier 4F	EDC17CV41
T154	6.6L	Tier 5	EDC17CV41
T161	6.6L	Tier 3	EDC7UC31
T162e	6.6L	Tier 3	EDC7UC31
T163	7.4L	Tier 4	EDC17CV54
T170	7.3L	Tier 3	EDC7UC31
T171	7.4L	Tier 3	EDC7UC31
T172	6.6L	Tier 3	EDC7UC31
T173	7.4L	Tier 4	EDC17CV54
T174 / T174e	7.4L	Tier 4F	EDC17CV41
T174 / T174e	7.4L		EDC17CV54
T174 / T174e	7.4L	Tier 5	EDC17CV41
T180	7.4L	Tier 3	EDC7UC31
T182	7.4L	Tier 3	EDC7UC31
T183	7.4L	Tier 4	EDC17CV54
T190	7.4L	Tier 3	EDC7UC31
T191	7.4L	Tier 3	EDC7UC31
T193e	7.4L	Tier 4	EDC17CV54
T194	7.4L	Tier 4	EDC17CV54
T194	7.4L	Tier 4F	EDC17CV41
T194	7.4L	Tier 5	EDC17CV41
T195V	7.4L	Tier 5	EDC17CV41
T202	7.4L	Tier 3	EDC7UC31
T203	7.4L	Tier 4	EDC17CV54
T213	7.4L	Tier 4	EDC17CV54
T214	7.4L	Tier 4F	EDC17CV41
T214	7.4L	Tier 5	EDC17CV41
T230	7.4L	Tier 4	EDC17CV54
T234	7.4L	Tier 4	EDC17CV41
T234	7.4L	Tier 5	EDC17CV41
T235	7.4L	Tier 5	EDC17CV41
T250	7.4L	Tier 4	EDC17CV54
T254	7.4L	Tier 4	EDC17CV41
T255	7.4L	Tier 5	EDC17CV41

VERMEER

D 60x90	6.8L	Tier 3B	L21
HG4000	12.9L	Tier 4B	EDC17CV41

VERVAET

625	12.9L	Tier 4	Delphi DCMI
-----	-------	--------	-------------

VOLVO

A30F	10.8L	Tier 4	EMS2.2
A40D	12L	Tier 4	EMS2.2
D110B	4.1L	Tier 4	EMS2.2
EC160DL	4.0L	Tier 4	EMS2.2
EC210D	5.5L	Tier 4	EMS2.2
EC220D	5.5L	Tier 4	EMS2.2
EC220E	5.5L	Tier 4	EMS2.2
EC250D	7.7L	Tier 4	EMS2.2
EC300	7.8L	Tier 4	EMS2.2
EC380D	12.8L	Tier 4	EMS2.2
EC480DL	12.8L	Tier 4	EMS2.2
ECR235DL	6.0L	Tier 4	EMS2.2
EW160D	5.7L	Tier 4	EMS2.2
EW180D	5.7L	Tier 4	EMS2.2
L110F	7.1L	Tier 4	EMS2.2
L110G	7.1L	Tier 4	EMS2.2
L120G	8.0L	Tier 4	EMS2.2
L150G	12.8L	Tier 4	EMS2.2
L180G	12.8L	Tier 4	EMS2.2
L220G	12.8L	Tier 4	EMS2.2
L30G	3.3L	Tier 4	Denso 2757000
L50H	4.0L	Tier 4	EMS2.2
L60G	5.7L	Tier 4	EMS2.2
L70G	5.7L		EMS2
L70G	5.7L	Tier 4	EMS2.2
L90E	5.7L	Tier 4	EMS2.2
L90G	5.7L	Tier 4	EMS2.2
P7110	7.7L	Tier 4	EMS2.2

WACKER NEUSON

EW100	3.4L	Tier 4	EDC17C49
EW65	2.2L		Perkins
WL32	2.2L	Tier 4	Perkins
WL60	3.4L	Tier 4F	EDC17C49
<u>WEIDEMANN</u>			
4080T	3.4L	Tier 4F	EDC17C49
5080T	3.4L	Tier 4F	EDC17C49
<u>WEYCOR</u>			
AR250	6.0L	Tier 4F	EDC17CV52
<u>YANMAR</u>			
D110W	3.6L		EDC17CV52
Vio-80	3.3L	Tier 4F	EDC17CV54
<u>ZETOR</u>			
Chrystal 6.1L Tier 4 EDC17CV56	6.1L	Tier 4	EDC17CV56