

APPROVAL AND CERTIFICATION CENTER
DIESEL-POWERED EQUIPMENT APPROVED UNDER PART 32

<u>APPROVAL #</u> <u>MODEL #</u>	<u>DATE ISSUED</u> <u>CERTIFIED ENGINE</u>	<u>TYPE OF EQUIPMENT</u> <u>ENGINE RATING@1000 FT</u>	<u>MANUFACTURER</u> <u>VENT. RATE (CFM)</u>
24-1-2 60E12	08/28/57 GENERAL MOTORS MODEL NO. 3-71	SHUTTLE CAR 80 bhp @ 2000 RPM	JOY MANUFACTURING CO. 14,900
24-2-2 60E12-1	08/28/57 GENERAL MOTORS MODEL NO. 3-71	SHUTTLE CAR 80 bhp @ 2000 RPM	JOY MANUFACTURING CO. 14,900
24-3-3 B-3/3 1DH-A1	01/31/56 SHEPPARD MODEL NO. 17	LOCOMOTIVES 15 bhp @ 1800 RPM	GENERAL ELECTRIC 1,500
24-4-3 D4	08/06/56 CATERPILLAR CO. MODEL NO. D315G	TRACTORS & LOADERS 50 bhp @ 1600 RPM	CATERPILLAR COMPANY 5,000
24-5-1 70E1-1	02/25/57 HERCULES MODEL NO. DFXETS	SHUTTLE CAR 300 bhp @ 2000 RPM	JOY MANUFACTURING CO. 33,300
24-6-5 TD-9	INTNL. HARVESTER MODEL NO. D350	TRACTORS & LOADERS 65 bhp @ 1550 RPM	INTERNAT. HARVESTER 9,400
24-7-1 D2	10/30/56 CATERPILLAR ENG. MODEL # D311 CERT.# 24/D1	TRACTORS & LOADERS 46 bhp @ 1800 RPM	CATERPILLAR ENGINE 5,100
24-8 955	08/03/56 CATERPILLAR ENG. MODEL NO. D315 CERT. NO. 24/D2	TRACTORS & LOADERS 70 bhp @ 1800 RPM	CATERPILLAR ENGINE CO. 7,000
24-9-4 TD9 SERIES 91	08/29/58 INTNL. HARVESTER MODEL NO. D350	TRACTORS & LOADERS 65 bhp @ 1650 RPM	INTERNAT. HARVESTER 9,800
24-10-4		TRACTORS & LOADERS	INTERNAT. HARVESTER

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TD6 SERIES 61	INTNL. HARVESTER MODEL NO. D281	55 bhp @ 1650 RPM	7,200
24-11 DMS-24	05/28/57 HERCULES MODEL NO. DJXH	LOCOMOTIVES 95 bhp @ 2400 RPM	PLYMOUTH LOCOMOTIVE WORKS 8,700
24-12-1 WJ180	03/10/58 WAUKESHA MOTOR MODEL NO. 180DLC CERT. NO. 24/D7	TRUCKS 20 bhp @ 1500 RPM	WAUKESAA S&S 2,600
24-13-1 CD-3N,CD-4T CD4 OR CD4T	02/19/58 CONTINENTAL MODEL NO. HD260	TRUCKS 35 bhp @ 2100 RPM	GETMAN MANUFACTURING 8,500
24-14-1 60ED	01/20/58 HERCULES MODEL NO. DRXC CERT. NO. 24/D4	SHUTTLE CARS 140 bhp @ 2000 RPM	ASHLAND 17,100
24-15-3 13S-UG	HERCULES MODEL NO. DRXC CERT. NO. 24/D4	SHUTTLE CARS 140 bhp @ 2000 RPM	KW-DART 17,100
24-16-2	09/12/58 HERCULES MODEL NO. D1X2D	LOCOMOTIVES 30 bhp @ 1850 RPM	MANCHA 2,400
24-17-2 933	03/05/64 CATERPILLAR ENG. MODEL NO. D311 CERT. NO. 24/D1	TRACTORS & LOADERS 46 bhp @ 1800 RPM	CATERPILLAR TRACTOR 5,100
24-18-3 CD-4T	11/20/59 CONTINENTAL	TRUCKS 50 bhp @ 2100 RPM	GETMAN MANUFACTURING 8,500

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	MODEL NO. HD277 CERT. NO. 24/D31		
24-19-12 FMD24	04/26/67 HERCULES MODEL NO. D00D CERT. NO. 24/D15	LOCOMOTIVES 75 bhp @ 2400 RPM	PLYMOUTH LOCOMOTIVE WORKS 6,900
24-20 KD-70,KD-52 KD-52R, KD-70R	12/12/58 DEUTZ DIESEL CORP MODEL NO. FIL612	TRUCKS 9 bhp @ 2000 RPM	GETMAN MANUFACTURING 1,200
24-21 6S-UGD	07/06/59 WAUKESHA MOTOR MODEL NO. 195-DLC CERT. NO. 24/D7	TRUCKS 75 bhp @ 2000 RPM	KW-DART 7,300
24-22 WD-190	09/02/59 WAUKESHA MOTOR MODEL NO. 190-DLC	TRUCKS 55 bhp @ 1800 RPM	WAUKESHA S&S 5,600
24-23 20RC2	09/03/59 HERCULES MODEL NO. D00D CERT. NO. 24/D15	SHUTTLE CARS 150 bhp @ 2400 RPM	JOY MANUFACTURING 13,800
24-24-4 DB2	03/13/72 DEUTZ DIESEL MODEL NO. F2L712 MODEL NO. F2L812 CERT. NO. 24/D13	TRUCKS 20 bhp @ 2000 RPM	YOUNG'S 2,000
24-25-4 DBG4	03/13/72 DEUTZ DIESEL MODEL NO. F4L712	TRUCKS 40 bhp @ 2000 RPM	YOUNG'S 4,000

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	MODEL NO. F4L812 CERT. NO. 24/D13		
24-26-1 DB2	07/09/63 DEUTZ DIESEL MODEL NO. F1L712 MODEL NO. F1L812 CERT. NO. 24/D13	TRUCKS 10 bhp @ 2000 RPM	YOUNG'S 1,000
24-27-2 DBG4	DEUTZ DIESEL MODEL NO. A3L514 CERT. NO. 24/D14	TRUCKS 45 bhp @ 17000 RPM	YOUNG'S 6,300
24-28 2	09/28/59 G.M. (STANDARD) MODEL NO. 2-71	TRUCKS 50 bhp @ 2000 RPM	ORTRUC 10,000
24-29-1 D12CA	01/05/71 CATERPILLAR ENG. MODEL NO. D318G CERT. NO. 24/D3	LOCOMOTIVES 105 bhp @ 1800 RPM	MANCHA 9,900
24-30 KD-2	DEUTZ DIESEL MODEL NO. F2L712 MODEL NO. F2L812 CERT. NO. 24/D13	TRUCKS 20 bhp @ 2000 RPM	GETMAN BROTHERS MFG. 2,000
24-31-1	01/26/64 CATERPILLAR ENG. MODEL NO. D311H CERT. NO. 24/D12	LOCOMOTIVES 31 bhp @ 1800 RPM	ASHLAND 4,400
24-32-4	03/23/66 DEUTZ DIESEL MODEL NO. F3L712 CERT. NO. 24/D13	LOCOMOTIVES 30 bhp @ 2000 RPM	ASHLAND 3,000

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24-33 KD-5	DEUTZ DIESEL MODEL NO. F/A6L714 CERT. NO. 24/D16	TRUCKS 105 bhp @ 2000 RPM	GETMAN MANUFACTURING 10,500
24-34 TD-6 SERIES 62	10/06/60 INTNL. HARVESTER MODEL NO. D-282 CERT. NO. 24/D23	TRACTORS & LOADERS 55 bhp @ 1650 RPM	INTERNAT. HARVESTER 4,600
24-35 TD-9 SERIES 92	INTNL. HARVESTER MODEL NO. DT-282	TRACTORS & LOADERS 65 bhp @ 1800 RPM	INTERNAT. HARVESTER 6,900
24-36-4 JMD-24	04/26/67 CATERPILLAR ENG. MODEL NO. D326F CERT. NO. 24/D5	LOCOMOTIVES 170 bhp @ 2000 RPM	PLYMOUTH LOCOMOTIVE WORKS 15,700
24-37-6 20RC3-1	05/06/68 CATERPILLAR ENG. MODEL NO. D311H CERT. NO. 24/D12	SHUTTLE CARS 124 bhp @ 2400 RPM	JOY MANUFACTURING CO. 12,200
24-38-9 TL5.5A	02/28/68 CUMMINS MODEL NO. C160-B1 CERT. NO. 24/D34	TRACTORS & LOADERS 115 bhp @ 2500 RPM	SANFORD - DAY 17,100
24-39 KD-52, KD-70, KD-52R, KD-70R	03/06/61 DEUTZ DIESEL MODEL NO. F1L712 MODEL NO. F1L812	TRUCKS 10 bhp @ 2000 RPM	GETMAN MANUFACTURING 1,000
24-40 KD-5	03/13/61 DEUTZ DIESEL MODEL NO. F/A6L614 CERT. NO. 24/D18	TRUCKS 75 bhp @ 1800 RPM	GETMAN MANUFACTURING 13,800

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24-41-7 DMD-24	04/26/67 CATERPILLAR ENG. MODEL NO. D330A-T CERT. NO. 24/D19	LOCOMOTIVES 110 bhp @ 2200 RPM	PLYMOUTH LOCOMOTIVE WORKS 16,000
24-42-3 20 RC4-2	05/01/62 HERCULES MODEL NO. D-426 CERT. NO. 24/D21	SHUTTLE CARS 250 bhp @ 2600 RPM	JOY MANUFACTURING 29,000
24-43-2 TL-14DA	09/29/61 ALLIS-CHALMERS MODEL NO. D-273 CERT. NO. 24/D20	TRACTORS & LOADERS 70 bhp @ 2200 RPM	ALLIS-CHALMER 7,900
24-44 TD-80	10/16/61 INTNL. HARVESTER MODEL NO. D-282 CERT. NO. 24/D23	TRACTORS & LOADERS 86 bhp @ 2400 RPM	HOUGH 9,200
24-45-1	03/24/64 CATERPILLAR ENG. MODEL NO. D311H CERT. NO. 24/D12	LOCOMOTIVES 59 bhp @ 2400 RPM	ASHLAND 6,100
24-46-3 955 SERIES II	03/22/65 CATERPILLAR ENG. MODEL NO. D330A-T CERT. NO. 24/D19	TRACTORS & LOADERS 102 bhp @ 1960 RPM	CATERPILLAR TRACTOR 12,900
24-47-1 TMDR-24	01/18/67 HERCULES MODEL NO. D00D CERT. NO. 24/D15	LOCOMOTIVES 68 bhp @ 2200 RPM	PLYMOUTH LOCOMOTIVE WORKS 6,400
24-48-1	03/12/64	LOCOMOTIVES	ASHLAND

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	CATERPILLAR ENG. MODEL NO. D330A-NA CERT. NO. 24/D17	75 bhp @ 2200 RPM	9,400
24-49-2 TMDR-24	09/28/66 INTNL. HARVESTER MODEL NO. D-282 CERT. NO. 24/D23	LOCOMOTIVES 78 bhp @ 2000 RPM	PLYMOUTH LOCOMOTIVE WORKS 9,200
24-50-1	03/09/64 DEUTZ DIESEL MODEL NO. F6L712 & MODEL NO. F6L812 CERT. NO. 24/D13	LOCOMOTIVES 60 bhp @ RPM	ASHLAND 6,000
24-51-4 DMD-24	04/26/67 CATERPILLAR ENG. MODEL NO. D333A-T CERT. NO. 24/D24	LOCOMOTIVES 160 bhp @ 2000 RPM	PLYMOUTH LOCOMOTIVE WORKS 24,000
24-52-2 D4C	12/18/64 CATERPILLAR ENG. MODEL NO. D3330A-NA CERT. NO. 24/D24	TRACTORS & LOADERS 60 bhp @ 160 RPM	CATERPILLAR TRACTOR 8,900
24-53-1 MS-1 MS-1E	09/23/74 DEUTZ DIESEL MODEL NO. F6L712 & MODEL NO. F6L812 CERT. NO. 24/D13	TRACTORS & LOADERS 66 bhp @ 2200 RPM	ATLAS COPCO WAGNER INC. 7,200
24-54 MT-10 MT-10A	07/19/62 DEUTZ DIESEL MODEL NO. F6L712 & MODEL NO. F6L812 CERT. NO. 24/D13	TRUCKS 66 bhp @ 2200 RPM	ATLAS COPCO WAGNER INC. 7,200
24-55-4	03/15/72	TRUCKS	ATLAS COPCO WAGNER

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MTT-23 MTT-24	DEUTZ DIESEL MODEL NO. A12L714 CERT. NO. 24/D46	225 bhp @ 2000 RPM	INC. 21,000
24-56-6 DMS-24	04/26/67 CATERPILLAR ENG. MODEL NO. D330A-T CERT. NO. 24/D19	LOCOMOTIVES 110 bhp @ 2200 RPM	PLYMOUTH LOCOMOTIVE WORKS 16,000
24-57-2 DM-15	09/27/63 CATERPILLAR MODEL NO. D330A-NA CERT. NO. 24/D17	DRILL MOBILE 67 bhp @ 1800 RPM	JOY MANUFACTURING 8,900
24-58-4 TL-45	09/10/63 DEUTZ DIESEL MODEL NO. F6L712 & MODEL NO. F6L812 CERT. NO. 24/D13	TRACTORS & LOADERS 72 bhp @ 2400 RPM	SANFORD - DAY 8,400
24-59-13 FMD-24	11/02/72 CATERPILLAR MODEL NO. D311H CERT. NO. 24/D12	LOCOMOTIVES 62 bhp @ 2400 RPM	PLYMOUTH LOCOMOTIVE WORKS 6,100
24-60	03/04/63 DEUTZ DIESEL MODEL NO. F3L712, MODEL NO. F2L712, MODEL NO. F3L812, F21812 CERT. NO. 24/D13	TRUCK 20 bhp @ 2000 RPM 30 bhp @ 2000 RPM	GETMAN MANUFACTURING 2,000 3,000
24-61-9	06/22/73	LOCOMOTIVES	PLYMOUTH LOCOMOTIVE

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FMD-24	CATERPILLAR MODEL NO. D320A-T CERT. NO. 24/D26	90 bhp @ 2200 RPM	WORKS 15,000
24-62-1 320D	03/29/66 DEUTZ DIESEL MODEL NO. F4L712, MODEL NO. F4L812 CERT. NO. 24/D13	ROOF DRILL 37 bhp @ 1800 RPM	GALIS MANUFACTURING 3,200
24-63-8 TMDR-24	11/02/72 CATERPILLAR MODEL NO. D320A-T CERT. NO. 24/D26	LOCOMOTIVES 90 bhp @ 2200 RPM	PLYMOUTH LOCOMOTIVE WORKS 15,000
24-64 88 OR 109	04/26/63 ROVER MODEL NO. IIA	TRUCKS 54 bhp @ 3400 RPM	ASHLAND 5,000
24-65-3	03/02/64 CATERPILLAR MODEL NO. D330A-T CERT. NO. 24/D19	LOCOMOTIVES 110 bhp @ 2200 RPM	ASHLAND 16,000
24-66-6	06/24/63 CATERPILLAR	LOCOMOTIVES 100 bhp @ RPM	ATLAS CAR & MFG. CO. 15,800
24-67-1 MS-1-314 MS-2	09/27/63 DEUTZ DIESEL MODEL NO. F/A6L714 CERT. NO. 24/D16	TRACTORS & LOADERS 105 bhp @ 2000 RPM	ATLAS COPCO WAGNER INC. 10,500
24-68-1 PT-10	09/27/63 DEUTZ DIESEL MODEL NO. FYL812 & MODEL NO. FYL712	TRUCKS 44 bhp @ 2200 RPM	ATLAS COPCO WAGNER INC. 4,800

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24-69-1 ST-5.5	09/27/63 DEUTZ DIESEL MODEL NO. F/A6L714 CERT. NO. 24/D16	TRACTORS & LOADERS 105 bhp @ 2000 RPM	ATLAS COPCO WAGNER INC. 10,500
24-70-1 KD-3	01/23/64 DEUTZ DIESEL MODEL NO. F2L712 & MODEL NO. F2L812 CERT. NO. 24/D13	TRUCKS 20 bhp @ 2000 RPM	GETMAN MANUFACTURING 2,000
24-71-1 M-444	02/18/64 DEUTZ DIESEL MODEL NO. F1L712 & MODEL NO. F1L812	TRACTORS & LOADERS 10 bhp @ 2000 RPM	MELROE 1,000
24-72-2	02/28/64 CATERPILLAR MODEL NO. D330A-T CERT. NO. 24/D19	LOCOMOTIVES 105 bhp @ 2200 RPM	ASHLAND 16,000
24-73-6 DMD-24	04/26/67 CATERPILLAR MODEL NO. D333A-TAC CERT. NO. 24/D29	LOCOMOTIVES 238 bhp @ 2150 RPM	PLYMOUTH LOCOMOTIVE WORKS 29,500
24-74-5 JMD-24	01/18/67 CATERPILLAR MODEL NO. D333A-TAC CERT. NO. 24/D29	LOCOMOTIVES 238 bhp @ 2150 RPM	PLYMOUTH LOCOMOTIVE WORKS 29,500
24-75-2	10/26/66 CATERPILLAR MODEL NO. D330A-T CERT. NO. 24/D19	LOCOMOTIVES 110 bhp @ 2200 RPM	ASHLAND 16,000

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24-76-5	10/26/66 CATERPILLAR MODEL NO. D330A-T CERT. NO. 24/D19	LOCOMOTIVES 110 bhp @ 2200 RPM	ASHLAND 16,000
24-77-1 300 GOPHER	04/04/66 LISTER MODEL NO. HB3 CERT. NO. 24/D32	TRUCKS 32 bhp @ RPM	WATSON 8,600
24-78 KD-3	DEUTZ DIESEL MODEL NO. F2L712 & MODEL NO. F2L812	TRUCKS 20 bhp @ 2000 RPM	GETMAN MANUFACTURING 2,000
24-79 CJ-5	08/04/64 PERKINS MODEL NO. 4-192	TRUCKS 52 bhp @ 2600 RPM	ASHLAND 9,400
24-80-6 JMD-24	03/19/68 CATERPILLAR MODEL NO. D333A-TAC CERT. NO. 24/D29	LOCOMOTIVES 238 bhp @ 2150 RPM	PLYMOUTH LOCOMOTIVE WORKS 29,500
24-81-3 D4D	11/16/65 CATERPILLAR MODEL NO. D330A-NA CERT. NO. 24/D17	TRACTORS & LOADERS 60 bhp @ 1600 RPM	CATERPILLAR TRACTOR 8,900
24-82-2 K-195-DLC	01/16/64 WAUKESHA MOTOR MODEL NO. 195-DLC CERT. NO. 24/D7	CARRIER 70 bhp @ 2200 RPM	DUPLEX 7,300
24-83-4 ST-5	03/15/72 DEUTZ DIESEL MODEL NO. A8L714	TRACTORS & LOADERS 140 bhp @ 2000 RPM	ATLAS COPCO WAGNER INC. 14,000
24-84-8	05/05/76	TRUCKS	GETMAN MANUFACTURING

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AD-1025	DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D13	44 bhp @ 2200 RPM	4,800
24-85-2	12/29/64 CATERPILLAR MODEL NO. D320A-T CERT. NO. 24/D26	LOCOMOTIVES 90 bhp @ 2200 RPM	ASHLAND 15,000
24-86-4 944A	11/16/65 CATERPILLAR MODEL NO. D330A-T CERT. NO. 24/D19	TRACTORS & LOADERS 110 bhp @ 2200 RPM	CATERPILLAR TRACTOR 16,000
24-87-2	09/08/66 CATERPILLAR MODEL NO. D330A-T CERT. NO. 24/D19	LOCOMOTIVES 110 bhp @ 2200 RPM	ASHLAND 16,000
24-88-1 20CR4-3	02/16/65 CATERPILLAR MODEL NO. D311H CERT. NO. 24/D12	SHUTTLE CARS 124 bhp @ 2400 RPM	JOY MANUFACTURING 12,200
24-89-3 DMD-24	03/26/67 CATERPILLAR MODEL NO. D311H CERT. NO. 24/D12	LOCOMOTIVES 52 bhp @ 1800 RPM	PLYMOUTH LOCOMOTIVE WORKS 4,400
24-90-2	10/06/65 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D13	LOCOMOTIVES 49 bhp @ 2400 RPM	ASHLAND 5,600
24-91 KD-3-3	07/08/65 DEUTZ DIESEL	TRUCKS 30 bhp @ 2000 RPM	GETMAN MANUFACTURING 3,000

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	MODEL NO. F3L812 CERT. NO. 24/D13		
24-92-4 DB2-2	03/13/72 DEUTZ DIESEL MODEL NO. F2L310 CERT. NO. 24/D40	TRUCKS 16 bhp @ 2000 RPM	YOUNG'S 2,100
24-93-1	09/12/68 DEUTZ DIESEL MODEL NO. F3L812 CERT. NO. 24/D13	LOCOMOTIVES 30 bhp @ 2000 RPM	MANCHA 3,000
24-94 AD-1068	08/20/65 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D13	TRUCKS 44 bhp @ 2200 RPM	GETMAN MANUFACTURING 4,800
24-95-1 M-500	11/10/65 DEUTZ DIESEL MODEL NO. F2L310 CERT. NO. 24/D40	TRACTORS & LOADERS 20 bhp @ 2800 RPM	MELROE 2,900
24-96-2 60ED	06/05/73 HERCULES MODEL NO. DH3000 CERT. NO. 24/D45	SHUTTLE CAR 105 bhp @ 2800 RPM	ASHLAND 15,600
24-97-5 DMS-24	10/24/69 CUMMINS MODEL NO. C160-B1 CERT. NO. 24/D	LOCOMOTIVES 109 bhp @ 2200 RPM	PLYMOUTH LOCOMOTIVE WORKS 17,100
24-98-3 TL55-1 MS-2	02/28/68 DEUTZ DIESEL MODEL NO. A6L514	TRACTORS & LOADERS 110 bhp @ 2300 RPM	JOY MANUFACTURING 14,400

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	CERT. NO. 24/D35		
24-99-3 TL55-1	02/28/68 GM MODEL NO. 4-71E CERT. NO. 24/D8	TRACTORS & LOADERS 120 bhp @ 2000 RPM	JOY MANUFACTURING 20,000
24-100-2 TL50 MS-2	02/28/68 DEUTZ DIESEL MODEL NO. A6L514 CERT. NO. 24/D35	TRACTORS & LOADERS 110 bhp @ 2300 RPM	JOY MANUFACTURING 14,400
24-101-2 TL50 MS-1	02/28/68 CUMMINS MODEL NO. C160-B1 CERT. NO. 24/D34	TRACTORS & LOADERS 115 bhp @ 2500 RPM	JOY MANUFACTURING 17,100
24-102-4 DBG-35	03/13/72 DEUTZ DIESEL MODEL NO. F3L812 CERT. NO. 24/D13	TRUCKS 30 bhp @ 2000 RPM	YOUNG'S 3,000
24-103-9 DMD-24	12/31/72 CATERPILLAR MODEL NO. D333A-T CERT. NO. 24/D24	LOCOMOTIVES 201 bhp @ 2200 RPM	PLYMOUTH LOCOMOTIVE WORKS 36,000
24-104	02/16/66 GM MODEL NO. 2-71 CERT. NO. 24/D	TRACTORS & LOADERS 45 bhp @ 1800 RPM	YAVAPAI 10,000
24-105-4 TL55-2 MS-4	04/03/72 DEUTZ DIESEL MODEL NO. A6L714	TRACTORS & LOADERS 130 bhp @ 2300 RPM	JOY MANUFACTURING 21,000

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24-106 740	04/12/66 FORD MODEL NO. SUPER MAJOR 5000 CERT. NO. 24/D48	TRACTORS & LOADERS 47 bhp @ 1600 RPM	SIEN-FORD 11,200
24-107-4 CJ-5	03/13/72 DEUTZ DIESEL MODEL NO. F3L812 CERT. NO. 24/D13	TRUCKS 30 bhp @ 2000 RPM	YOUNG'S 3,000
24-108-5 ST-5A ST-5B	11/13/74 DEUTZ DIESEL MODEL NO. A8L714	TRACTORS & LOADERS 180 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 28,000
24-109-4 ST-4A ST-4B	03/15/72 DEUTZ DIESEL MODEL NO. A6L714	TRACTORS & LOADERS 130 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 21,000
24-110 FT410A LT-410A UT-401A	08/29/66 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D13	TRUCKS 69 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 7,800
24-111-3 MTT-415 MTT-F20 MTT-419-33 MTT-R15,MUT-F15	11/08/72 DEUTZ DIESEL MODEL NO. A8L714	TRUCKS 180 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 180
24-112-4 MTT-415 MTT-R15 MTT-F15	03/15/72 DEUTZ DIESEL MODEL NO. A6L714	TRUCKS 130 bhp @ 2300 RPM	ATLAS COPCO WAGNER 21,000
24-113-7 916LHD	03/21/72 DEUTZ DIESEL MODEL NO. A8L714	TRACTORS & LOADERS 180 bhp @ 2300 RPM	EIMCO 28,000

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24-114 CD-73	04/28/67 GENERAL MOTORS MODEL NO. 2031, SERIES 71 2-71, STANDARD	DRILL 40 bhp @ 1500 RPM	JOY MANUFACTURING 9,000
24-115-4 ST-8	03/15/72 DEUTZ DIESEL MODEL NO. A10L714 CERT. NO. 24/D69	SCOOPTRAM 225 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 5,000
24-116-4 DMD-24	01/08/75 DEUTZ DIESEL MODEL NO. A8L714 CERT. NO. 24/D69	LOCOMOTIVE 140 bhp @ 2000 RPM 180 bhp @ 2300 RPM	PLYMOUTH LOCOMOTIVE 4,000 8,000
24-117 150M	08/07/67 DEUTZ DIESEL MODEL NO. F2L812 CERT. NO. 24/D41	UNILOADER, LOADER 20 bhp @ 2000 RPM	TIMP EQUIPMENT CO. 2,000 TRANSFERRED TO YOUNG'S MACHINE CO.
24-118 DDT	08/08/67 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	LOCOMOTIVE 66 bhp @ 2200 RPM	PLYMOUTH LOCOMOTIVE WORKS 7,200
24-119 FWD 4X4	10/05/67 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D41	CARRIER 52 bhp @ 2300 RPM	NATIONAL CONCRETE MACHINERY COMPANY 5,600
24-120 UT-42	01/11/68 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D41	UTILITY TRUCK 52 bhp @ 2300 RPM	ATLAS COPCO WAGNER 5,600
24-121	01/23/68	LOCOMOTIVE	CATERPILLAR TRACTOR

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	CATERPILLAR MODEL NO. D320A-T CERT. NO. 24/D26	90 bhp @ 2200 RPM	15,000
24-122-5 HMD-24	12/12/77 CATERPILLAR MODEL NO. D333A-NA CERT. NO. 24/D17	HYDROSTATIC LOCO. 76 bhp @ 2200 RPM 74 bhp @ 2000 RPM 72 bhp @ 1800 RPM	PLYMOUTH LOCO. WORKS 9,400 8,900 8,900
24-123-1 DMS-24	03/14/68 CATERPILLAR MODEL NO. D330A-NA CERT. NO. 24/D17	LOCOMOTIVE 76 bhp @ 2200 RPM 74 bhp @ 2200 RPM 72 bhp @ 1800 RPM	PLYMOUTH LOCOMOTIVE 9,400 8,900 8,900
24-124 912 LHD	02/08/68 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	LOADER 70 bhp @ 2300 RPM	EIMCO CORPORATION 7,800
24-125 UNIMOG	02/09/68 MERCEDES-BENZ MODEL NO. OM636-41U	UTILITY TRUCK 32.5 bhp @ 2750 RPM	MERCEDES-BENZ OF N.A. 3,700
24-126-6 KD-6	06/15/73 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D41	ORE CARRIER 44 bhp @ 2200 RPM	GETMAN BROTHERS MFG. 4,800
24-127-4 BM25	01/22/75 DEUTZ DIESEL MODEL NO. F2L812 CERT. NO. 24/D41	LOADER 20 bhp @ 2000 RPM	YOUNG'S MACHINE CO. 2,000
24-128 AD-1054	05/09/68 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D41	UTILITY TRUCK 44 bhp @ 2200 RPM	GETMAN BROTHERS MFG. 4,800
24-129-5 M-600	01/21/76 DEUTZ DIESEL	LOADER 25 bhp @ 2700 RPM	MELROE MFG. COMPANY 3,300

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BOBCAT	MODEL NO. F2L410 CERT. NO. 24/D51		
24-130-2 HMD-24	12/08/77 DEUTZ DIESEL MODEL NO. A6L714 CERT. NO. 24/D69	HYDROSTATIC LOCO. 105 bhp @ 2000 RPM	PYLMOUTH LOCO. WORKS 10,500
24-131 933G	07/30/68 CATERPILLAR MODEL NO. D320A-T CERT. NO. 24/D26	LOADER TRAXCAVATOR 83 bhp @ 1900 RPM	RUST TRACTOR CO. 11,000
24-132-1 MMD-24	10/14/69 CUMMINS ENGINE MODEL NO. NTA-380-BI CERT. NO. 24/D49	LOCOMOTIVE 387 bhp @ 2300 RPM	PLYMOUTH LOCO. WORKS 112,000
24-133-1 1700-D40	04/23/70 GENERAL MOTORS MODEL NO. 4-53 CERT. NO. 24/D27	HYDRAULIC CARRIER 85 bhp @ 2800 RPM	ORTRUC, INC. 20,000
24-134 TF1000 DAVIS	08/22/68 PERKINS ENGINES MODEL NO. 4-192	HYDRAULIC LOADER 52 bhp @ 2600 RPM 50 bhp @ 2400 RPM 46 bhp @ 2200 RPM	CALIFORNIA INDUSTRIAL MACHINE CORPORATION 9,400
24-135	09/12/68 DEUTZ DIESEL MODEL NO. A6L714 CERT. NO. 24/D69	LOCOMOTIVE 105 bhp @ 2000 RPM	NATIONAL MINE SERVICE 10,500
24-136-4 ST-5B	03/15/72 DEUTZ DIESEL MODEL NO. A8L714	SCOOPTRAM LOADER 180 bhp @ 2300 RPM 140 bhp @ 2000 RPM	ATLAS COPCO WAGNER 28,000 14,000 (ALT.)

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	CERT. NO. 24/D69		
24-137 8-520	10/02/68 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D69	UTILITY TRUCK 47 bhp @ 2300 RPM	STAUFFER DIESEL, INC. 2,300
24-138-4 H70C	06/23/70 PERKINS ENGINES MODEL NO. 4-203	HYDRAULIC FORK LIFT TRUCK 53 bhp @ 2400 RPM	MODERN HANDLING EQUIPMENT COMPANY 8,900
24-139-1	03/02/69 DEUTZ DIESEL MODEL NO. F3L812 CERT. NO. 24/D41	UTILITY TRUCK MODIFIED KAISER CJ5 JEEP 38 bhp @ 2400 RPM 35 bhp @ 2200 RPM 30 bhp @ 2000 RPM	STAUFFER DIESEL 4,200 3,600 3,000
24-140-4 DB-2 OR DG2	03/13/72 DEUTZ DIESEL MODEL NO. F2L410 CERT. NO. 24/D51	TRUCK 18 bhp @ 2000 RPM	YOUNG'S MACHINE CO. 2,500
24-141-7 915 LHD	03/21/72 DEUTZ DIESEL MODEL NO. A6L714 CERT. NO. 24/D69	LOADER 132 bhp @ 2300 RPM	EIMCO CORPORATION 21,000
24-142-9 915 LHD	11/11/75 DEUTZ DIESEL MODEL NO. A8L714 CERT. NO. 24/D69	LOADER 180 bhp @ 2300 RPM	EIMCO CORPORATION 28,000
24-143-1	08/07/69 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	DRILL JUMBO CARRIER, TRUCK 60 bhp @ 2000 RPM	YOUNG'S MACHINE CO. 6,000

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24-144 B-3	07/08/69 DEUTZ DIESEL MODEL NO. F2L812 CERT. NO. 24/D41	CARRIER, TRUCK 22 bhp @ 2000 RPM	RED EQUIPMENT CO. 2,000
24-145-4 5000 WALDON	03/29/74 DEUTZ DIESEL MODEL NO. F3L812 CERT. NO. 24/D41	LOADER, WALDON "RHINO" 33 bhp @ 2200 RPM 30 bhp @ 2000 RPM	RED EQUIPMENT CO. TRANSFERRED TO 3,600 3,000
24-146-2	06/23/72 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D41	CARRIER, TRUCK 44 bhp @ 2200 RPM	YOUNG'S MACHINE CO. 4,800
24-147-4 DMD-24	06/06/72 CATERPILLAR MODEL NO. D330C-BA CERT. NO. 24/D74	HYDRAULIC LOCOMOTIVE 100 bhp @ 2200 RPM 98 bhp @ 2000 RPM 92 bhp @ 1800 RPM	PLYMOUTH LOCO. WORKS 14,500 13,300 11,700
24-148-5 DMD-24	06/18/71 CATERPILLAR MODEL NO. D330C-T CERT. NO. 24/D54	HYDRAULIC LOCOMOTIVE 165 bhp @ 2200 RPM 155 bhp @ 2000 RPM 141 bhp @ 1800 RPM	PLYMOUTH LOCO. WORKS 33,000 30,000 23,000
24-149-1 MINI-BORE	07/24/69 DEUTZ DIESEL MODEL NO. F2L812 CERT. NO. 24/D13	CARRIER TRUCK 22 bhp @ 2200 RPM 20 bhp @ 2000 RPM	GARDNER-DENVER CO. 2,400 2,000
24-150-2 ST-2B	08/18/71 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D13	SCOOPTRAM, LOADER 70 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 7,800

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24-151-1	08/07/69 CATERPILLAR MODEL NO. D333A-T CERT. NO. 24/D24	HYDRAULIC LOCOMOTIVE 186 bhp @ 2200 RPM	NATIONAL MINE SERVICE 26,600
24-152 JD450	08/04/69 JOHN DEERE MODEL NO. M5BTA CERT. NO. 24/D58	CRAWLER, LOADER, DOZER 74 bhp @ 2500 RPM 63 bhp @ 2500 RPM	JOHN DEERE DUBUQUE TRACTOR WORKS 18,000 15,000
24-153-7 916T20	03/21/72 DEUTZ DIESEL MODEL NO. A10L714 CERT. NO. 24/D69	TRUCK 225 bhp @ 2300 RPM	EIMCO CORPORATION 35,000
24-154-3 JMD-24	11/2/77 DEUTZ DIESEL MODEL NO. A8L714 CERT. NO. 24/D69	LOCOMOTIVE 180 bhp @ 2300 RPM 171 bhp @ 2200 RPM 165 bhp @ 2100 RPM 160 bhp @ 2000 RPM 153 bhp @ 1800 RPM	PLYMOUTH LOCO. WORKS 28,000 28,000 27,000 26,000 24,000
24-155-3 MF30	09/10/70 PERKINS ENGINES MODEL NO. 4-203 (AD4.203)	TRACTOR 53 bhp @ 2400 RPM 49 bhp @ 2200 RPM 47 bhp @ 2000 RPM 43 bhp @ 1800 RPM	MASSEY-FERGUSON, INC. 8,900 6,800 6,600 6,200
24-156-3 911 LHD	03/22/73 DEUTZ DIESEL MODEL NO. F3L812 CERT. NO. 24/D13	LOADER 35 bhp @ 2300 RPM	EIMCO CORPORATION 3,900
24-157 LC4D	10/14/69 R.A. LISTER, ENGLAND	"HUSKY" LOADER 28 bhp @ 2500 RPM 27 bhp @ 2400 RPM	ERICKSON CORPORATION 5,800 5,800

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	MODEL NO. SR4 CERT. NO. 24/D60	26 bhp @ 2200 RPM 25 bhp @ 2000 RPM 22 bhp @ 1800 RPM	5,800 5,800 5,400
24-158-1 950	10/21/69 CATERPILLAR MODEL NO. D330C-T CERT. NO. 24/D54	CATERPILLAR LOADER 132 bhp @ 2200 RPM 149 bhp @ 2200 RPM	DARR EQUIPMENT CO. 27,000 21,000 (ALT.)
24-159 800A	11/03/69 DEUTZ DIESEL MODEL NO. F3L812 CERT. NO. 24/D54	CARRIER (TRUCK, PERSONNAL CARRIER) 130 bhp @ 2000 RPM	ORTRUC, INC. 3,000
24-160 HMD-24	11/05/69 CATERPILLAR MODEL NO. D330C-NA CERT. NO. 24/D74	HYDRAULIC LOCOMOTIVE 100 bhp @ 2200 RPM 98 bhp @ 2000 RPM 92 bhp @ 1800 RPM	PLYMOUTH LOCO. WORKS 14,500 13,300 11,700
24-161-5 TL-70	10/24/74 DEUTZ DIESEL MODEL NO. A8L714 OR F8L714 CERT. NO. 24/D69	TRANSLOADER 180 bhp @ 2300 RPM	JOY MANUFACTURING CO. 28,000
24-162-3	01/08/75 DEUTZ DIESEL MODEL NO. A8L714 CERT. NO. 24/D69	HYDRAULIC LOCOMOTIVE 160 bhp @ 2000 RPM	NATIONAL MINE SERVICE 26,000
24-163	05/28/70 CATERPILLAR MODEL NO. D333C-T	HYDRAULIC LOCOMOTIVE 175 bhp @ 2200 RPM 205 bhp @ 2200 RPM	NATIONAL MINE SERVICE 39,000 50,000 (ALT.)
24-164-2 975	03/12/73 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D41	UTILITY TRUCK, PERSONNEL CARRIER 44 bhp @ 2200 RPM	EIMCO CORPORATION 4,800
24-165 JMD-24	06/30/70 CATERPILLAR	HYDRAULIC LOCOMOTIVE 238 bhp @ 2000 RPM	PLYMOUTH LOCO. WORKS 49,000

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	MODEL NO. D333C-T	250 bhp @ 2200 RPM 218 bhp @ 1800 RPM	57,000 (ALT.) 41,000 (ALT.)
24-166-2 KD-70, KD-2, OR AD1214	07/22/70 DEUTZ DIESEL MODEL NO. F2L410 CERT. NO. 24/D51	CARRIERS, ORE CARRIERS AND JUMBO 21 bhp @ 2300 RPM	GETMAN BROTHERS MFG. 3,300
24-167-1 MINEJACK	08/06/70 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	CARRIER, JUMBO/ UTILITY 70 bhp @ 2300 RPM	LAKE SHORE, INC. 7,800
24-168-6 UNIVERSAL MARK III	05/21/75 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	CARRIER, JUMBO/ UTILITY 60 bhp @ 2000 RPM	GETMAN BROTHERS MFG. 6,000
24-169-2 MS-6A "SERPENT"	03/17/72 DEUTZ DIESEL MODEL NO. F/A6L514	HYDRAULIC CARRIER, DRILLMOBILE OR JUMBO 105 bhp @ 2000 RPM	JOY MANUFACTURING CO. 14,400
24-170-1 60-64 E.D. 24	10/19/70 CATERPILLAR MODEL NO. D333C-NA	HYDRAULIC SHUTTLE CAR 150 bhp @ 2200 RPM	NATIONAL MINE SERVICE 16,000
24-171 DSMF	11/12/70 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	ELECTRIC ROOF DRILL, ROOF BOLTING MACHINE CARRIER 66 bhp @ 2200 RPM	J.H. FLETCHER & CO. 7,200
24-172-3 HMD-24	03/30/72 DEUTZ DIESEL MODEL NO. F3L812 CERT. NO. 24/D41	HYDRAULIC LOCOMOTIVE 30 bhp @ 2000 RPM 33 bhp @ 2200 RPM 35 bhp @ 2300 RPM 36 bhp @ 2400 RPM	PLYMOUTH LOCO. WORKS 3,000 3,600 3,900 4,200

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24-173-6 HMD-24	01/08/75 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D41	HYDRAULIC LOCOMOTIVE 40 bhp @ 2000 RPM 44 bhp @ 2000 RPM 56 bhp @ 2400 RPM 60 bhp @ 2600 RPM 61 bhp @ 2800 RPM	PLYMOUTH LOCO. WORKS 4,000 4,800 5,600 5,800 5,800
24-174 FMD-24	12/18/70 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	LOCOMOTIVE 60 bhp @ 2400 RPM 60 bhp @ 2000 RPM 66 bhp @ 2200 RPM 81 bhp @ 2600 RPM 83 bhp @ 2800 RPM	PLYMOUTH LOCO. WORKS 6,000 6,000 7,200 8,700 8,700
24-175 FMD-24	12/22/70 CATERPILLAR MODEL NO. D330C-NA CERT. NO. 24/D74	LOCOMOTIVE 100 bhp @ 2200 RPM 97.5 bhp @ 2000 RPM 91.5 bhp @ 1800 RPM 84 bhp @ 1600 RPM	PLYMOUTH LOCO. WORKS 14,500 13,300 11,700 11,700
24-176-2 96MJM	11/06/72 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	DRIFTMASTER HYDRAULIC CARRIER 66 bhp @ 2000 RPM 60 bhp @ 2000 RPM	INGERSOLL-RAND CO. TRANS TO LONG AIRDOX 7,200 6,000
24-177-1 DCC-13	09/09/75 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	CARRIER (ELECTRIC HYDRAULIC DUAL BOOM FACE DRILL) 66 bhp @ 2200 RPM	J.H. FLETCHER & CO. 7,200
24-178-4 DMD-24	08/31/77 CATERPILLAR MODEL NO. D333C-NA	LOCOMOTIVE 150 bhp @ 2200 RPM 143 bhp @ 2000 RPM 131 bhp @ 1800 RPM	PLYMOUTH LOCO. WORKS 16,000 15,000 14,000
24-179-2 MINI-BORE JUMBO	06/15/71 DEUTZ DIESEL MODEL NO. F3L812	CARRIER 33 bhp @ 2200 RPM	GARDNER-DENVER CO. 3,600

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	CERT. NO. 24/D41		
24-180-2 976	03/14/73 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	UTILITY TRUCK 66 bhp @ 2200 RPM	ENVIRONTECH CORP. (EIMCO) 7,200
24-181-3 MTT-F40-44	02/28/75 DEUTZ DIESEL MODEL NO. F/A12L714 CERT. NO. 24/D69	TRUCK (TELESCOPIC DUMP TRUCK) 270 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 42,000
24-182-1 TRACTOR 955K	08/24/71 CATERPILLAR MODEL NO. 330CT CERT. NO. 24/D54	TRACTOR (TRAXCAVATOR) 118 bhp @ 2185 RPM (TO 10,000 FT. ALTITUDE)	CATERPILLAR 25,000
24-183-1 TRACTOR 977K	08/24/71 CATERPILLAR MODEL NO. D333CT CERT. NO. 24/D55	TRACTOR (TRAXCACATOR) 175 bhp @ 1950 RPM (TO 10,000 FT ALTITUDE)	CATERPILLAR 35,000
24-184-2 HMD-24	01/09/75 DEUTZ DIESEL MODEL NO. F6L812 CERT. NO. 24/D41	HYDRAULIC LOCOMOTIVE 83 bhp @ 2800 RPM 81 bhp @ 2600 RPM 75 bhp @ 2400 RPM 66 bhp @ 2200 RPM 60 bhp @ 2000 RPM	PLYMOUTH LOCO. WORKS 8,700 8,700 8,400 7,200 6,000
24-185-4 ST8	03/15/72 DEUTZ DIESEL MODEL NO. F/A12L714	SCOOPTRAM 270 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 42,000
24-186 UT-42	10/15/71 DEUTZ DIESEL	TRUCK (PERSONAL CARRIER)	ATLAS COPCO WAGNER INC.

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	MODEL NO. F6L812 CERT. NO. 24/D41	34.5 AT 2300 (70 bhp)	7,800
24-187-1 HST-1	12/16/71 DEUTZ DIESEL MODEL NO. F4L812 CERT. NO. 24/D41	SCOOPTRAM, LOADER 52 bhp @ 2300 RPM	ALTAS COPCO WAGNER INC. 5,600
24-188 D6GMF	02/08/72 DETROIT DIESEL MODEL NO. 3055C (3-71)	LOCOMOTIVE 90 bhp @ 2000 RPM	GOODMAN EQUIPMENT CO. 21,000
24-189 920 LHD	03/15/72 DETROIT DIESEL MODEL NO. 12V71	LOADER 394 bhp @ 2100 RPM	ENVIROTECH CORP. (EIMCO) 84,000
24-190 "BRUTE" SERIES	03/23/72 FORD MOTOR FORD TRACTOR DIV. MODEL NO. 201 CERT. NO. 24/D64	WHEEL TRACTOR/TRUCK 50 bhp @ 2200 RPM 47 bhp @ 2000 RPM 44.5 bhp @ 1800 RPM (SERIES 4000)	SEIN EQUIPMENT CO. 12,000 11,600 11,000
24-191-1 925D LHD	03/16/73 CATERPILLAR MODEL NO. 3160	LOADER 175 bhp @ 2600 RPM	ENVIROTECH CO. (EIMCO) 38,000
24-192-1	06/12/72 CATERPILLAR MODEL NO. D311H CERT. NO. 24/D12	LOCOMOTIVE (REBUILT) 55 bhp @ 1800 TO 2400 RPM	JAMES MCHUGH CONSTRUCTION COMPANY 4,400
24-193-1 941 OR 941C	06/09/72 CATERPILLAR MODEL NO. D330C- NA (3304) CERT. NO. 24/D74	TRAXCAVATOR 77 bhp @ 2000 RPM 941 W/O FAN 87 bhp @ 2000 RPM 941C W/O FAN	CATERPILLAR TRACTOR 8,500 8,500
24-194	06/05/72	TRAXCAVATOR (TRACK-	CATERPILLAR TRACTOR

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951B OR 951C	CATERPILLAR MODEL NO. D330C- NA (3304) CERT. NO. 24/D74	TYPE LOADER) 102 bhp @ 2200 RPM 92 bhp @ 2000 RPM	9,000 (951C) 8,500 (951B)
24-195 980	08/02/72 DEUTZ DIESEL MODEL NO. F/A6L714 CERT. NO. 24/D69	TRUCK (UTILITY) 135 bhp @ 2300 RPM	ENVIROTECH CO. (EIMCO) 15,000
24-196	09/25/72 DEUTZ DIESEL MODEL NO. F/A6L714 CERT. NO. 24/D69	LOCOMOTIVE 120 bhp @ 2300 RPM	NATIONAL MINE SERVICE 15,000
24-197-1 920 LHD	11/02/72 DEUTZ DIESEL MODEL NO. F/A12L714 CERT. NO. 24/D69	LOADER 270 bhp @ 2300 RPM	ENVIROTECH CO.(EIMCO) 30,000
24-198-1 DMS-24	11/29/77 CATERPILLAR MODEL NO. D33C- NA OR (3306)	LOCOMOTIVE 150 bhp @ 2200 RPM 143 bhp @ 2000 RPM 131 bhp @ 1800 RPM	FATE-ROOT-HEATH CO., PLYMOUTH LOCO. WORKS 16,000 15,000 14,000
24-199-2 DPM-MS-2	01/23/73 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13 & CERT. NO. 24/D41 EXTENSIONS (10-26-72)	HYDRAULIC DRILL- MOBILE (AIR DRILL JUMBO WITH DIESEL FOR TRAMMING) 78 bhp @ 2400 RPM	JOY MANUFACTURING CO., AIR POWER DIVISION 9,300
24-200-3 96MJMA	03/25/75 DEUTZ DIESEL MODEL NO. F6L912W	DRIFTMASTER CARRIER TRANS TO LONG AIRDOX 70 bhp @ 2000 RPM	INGERSOLL-RAND CO. 7,200

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	CERT. NO. 24/D13 & CERT. NO. 24/D41 EXTENSIONS (10-26-72)		
24-201 D4D	01/23/73 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	TRACTOR (TRACK-TYPE) 80 bhp @ 2000 RPM	CATERPILLAR TRACTOR 8,500
24-202 690	02/26/73 DEUTZ DIESEL MODEL NO. F/A6L714 CERT. NO. 24/D69	BRUTE DUMPER TRUCK 135 bhp @ 2300 RPM	SIEN EQUIPMENT CO. 15,000
24-203 503 SERIES L (GALION)	03/05/73 GENERAL MOTORS DETROIT DIESEL DIV. MODEL NO. 3-53 CERT. NO. 24/D62	GRADER 83 bhp @ 2200 RPM	STATE EQUIPMENT CO. 22,500
24-204-3 920C-LHD	05/30/73 CATERPILLAR MODEL NO. 1693TA CERT. NO. 24/D73	LOADER 400 bhp @ 2100 RPM	ENVIROTECH CO. (EIMCO) 50,000
24-205	06/04/73 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	HYDROSTATIC LOCO. 76 bhp @ 2300 RPM	NATIONAL MINE SERVICE 9,000
24-206 DHMD	07/16/73 CATERPILLAR MODEL NO. 3306-NA CERT. NO. 24/D52	HYDROSTATIC LOCO. 147 bhp @ 2100 RPM 150 bhp @ 2200 RPM 143 bhp @ 2000 RPM 131 bhp @ 1800 RPM	FATE-ROOT-HEATH CO., PLYMOUTH LOCO. WORKS 15,500 16,000 15,000 14,000

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24-207 CD-73 MS-9	09/04/73 DEUTZ DIESEL MODEL NO. F/A6L714 CERT. NO. 24/D69	ELECTRIC DRILL 110 bhp @ 1800 RPM	JOY MANUFACTURING CO. 15,000
24-208-1 913 LHD	06/11/74 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	LOADER 110 bhp @ 2200 RPM	ENVIROTECH CO. (EIMCO) 9,000
24-209 DBF-D,C-10	11/07/73 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	HYDRAULIC ROOF DRILL 51 bhp @ 2300 RPM	J.H. FLETCHER & CO. 6,000
24-210 CD71A	12/03/73 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	ELECTRIC FACE DRILL 63 bhp @ 1800 RPM	JOY MANUFACTURING CO. 6,600
24-211	12/10/73 CATERPILLAR MODEL NO. D311H CERT. NO. 24/D12	LOCOMOTIVE (REBUILT) 55 bhp @ 1800 RPM	SQUARE CONSTRUCTION (& LA FERA CONTRACT) 4,400
24-212-1 CD73MS-9	10/21/75 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	ELECTRIC DRILL DRILLMOBILE 87 bhp @ 1800 RPM	JOY MANUFACTURING CO. 7,500
24-213-1 352MJ	04/30/74 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	ELECTRIC DRILL (DRILL, JUMBO) 76 bhp @ 2300 RPM	ENVIROTECH CO. (EIMCO) 9,000
24-214 DBF-DO- 10	02/20/74 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	HYDRAULIC CARRIER (DRILL, JUMBO) 110 bhp @ 2200 RPM	J.H. FLETCHER & CO. 9,000

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24-215 L-775	03/08/74 DEUTZ DIESEL MODEL NO. F3L912W CERT. NO. 24/D13	UTILITY LOADER 36 bhp @ 2300 RPM	SPERRY, NEW HOLLAND 4,600
24-216 D3,931,910	07/24/74 CATERPILLAR MODEL NO. 3204 CERT. NO. 24/D80	TRACTOR, TRAX- CAVATOR, LOADER 66 bhp @ 2400 RPM 69 bhp @ 2400 RPM	CATERPILLAR TRACTOR 7,500 7,500
24-217 DHL-4	07/29/74 DEUTZ DIESEL MODEL NO. F3L912W CERT. NO. 24/D13	HYDRAULIC LOCO. 32 bhp @ 1800 RPM	BALCO, INC. 3,300
24-218-1 516	09/26/74 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	CARRIER 76 bhp @ 2300 RPM	ACME MACHINERY 9,000
24-219 ST-11	09/25/74 DEUTZ DIESEL MODEL NO. BF12L714 CERT. NO. 24/D76	SCOOPTRAM LOADER 378 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 40,000
24-220 MTT-420	10/02/74 DEUTZ DIESEL MODEL NO. A10L714	TELETRAM TRUCK 225 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 25,000
24-221 LTD8 OR TL72	11/08/74 DEUTZ DIESEL MODEL NO. A10L714	TRANSLOADER LOADER 225 bhp @ 2300 RPM	JOY MANUFACTURING CO. 25,000
24-222	11/26/74 DEUTZ DIESEL	HYDRAULIC LOCO. 225 bhp @ 2300 RPM	NATIONAL MINE SERVICE 25,000

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	MODEL NO. A10L714		
24-223	03/11/75	CARRIER (JUMBO) TRANS TO LONG AIRDOX	INGERSOLL-RAND CO.
66RM	DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	52 bhp @ 2300 RPM	ROCK DRILL DIVISION SEATTLE FACILITY 6,000
24-224	03/13/75 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	CARRIER (MINI- BORE JUMBO) 52 bhp @ 2300 RPM	GARDNER-DENVER CO. 6,000
24-225	03/27/75	CARRIER (JUMBO) TRANS TO LONG AIRDOX N-40 INJECTORS	INGERSOLL-RAND CO.
96 RM-H	GENERAL MOTORS DETROIT DIESEL ENG.	75 bhp @ 2000 RPM	ROCK DRILL DIVISION SEATTLE FACILITY 22,500
24-226	04/15/75	DRILLMOBILE (JUMBO)	JOY MANUFACTURING CO.
DPL MS-1	DEUTZ DIESEL MODEL NO. F3L912W CERT. NO. 24/D13	35 bhp @ 2100 RPM	AIR POWER DIVISION 3,900
24-227	04/22/75 DEUTZ DIESEL MODEL NO. F3L912W CERT. NO. 24/D13	UTILITY TRUCK 39 bhp @ 2300 RPM	BALES EQUIPMENT CO. 4,500
24-228	04/23/75 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	UTILITY TRUCK 52 bhp @ 2300 RPM	BALES EQUIPMENT CO. 6,000
24-229	04/28/75 FORD MOTOR CO. TRACTOR DIVISION MODEL NO. 201 CERT. NO. 24/D66	UTILITY TRUCK 50 bhp @ 2200 RPM	BALES EQUIPMENT CO. 12,000

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24-230 919LHD	05/02/75 DEUTZ DIESEL MODEL NO. F12L714 CERT. NO. 24/D69	LOADER 270 bhp @ 2300 RPM	EIMCOMININGMACHINERY ENVIROTECH CORP. 30,000
24-231	06/23/75 PERKINS ENGINES MODEL NO. 4.108 CERT. NO. 24/D75	UTILITY TRUCK PERSONNEL CARRIER 32 bhp @ 2400 RPM	UNIVERSAL EQUIP. CO. 2,700
24-232 DHL-4	06/26/75 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	HYDRAULIC LOCOMOTIVE 42 bhp @ 1800 RPM	BALCO, INC. 4,400
24-233-1 MJM-20B	11/10/75 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	CARRIER (JUMBO) 52 bhp @ 2300 RPM	JARVIS CLARK CO.,LTD. 6,000
24-234 MMD-24	08/25/75 DEUTZ DIESEL MODEL NO. F12L714 CERT. NO. 24/D69	HYDRAULIC LOCOMOTIVE 270 bhp @ 2300 RPM	FATE-ROOT-HEATH CO. PLYMOUTH LOCO. WORKS 30,000
ENGINE MODEL DESIGNATION HAS BEEN CHANGED FROM F/A12L714 TO F12L714.			
24-235 CONSTRUCT.	08/27/75 GENERAL MOTORS DETROIT DIESEL ENG. MODEL NO. 4-7IN(4055C)N-55 INJECTORS CERT. NO. 24/D63	PNEUMATRACK TRUCK 107 bhp @ 1600 RPM	METRO 24,000 TRACK
24-236 DHL-806	08/28/75 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	HYDRAULIC LOCOMOTIVE 77 bhp @ 2300 RPM	BALCO, INC. 9,000

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24-237-1 ST-5B	11/05/75 DEUTZ DIESEL MODEL NO. F10L714 CERT. NO. 24/D69	SCOOPTRAM (LOADER) 225 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 25,000
ENGINE MODEL DESIGNATION HAS BEEN CHANGED FROM F/A10L714 TO F10L714.			
24-238 S42	09/11/75 DEUTZ DIESEL MODEL NO. F6L714 CERT. NO. 24/D69	SCOOP (LOADER) 135 bhp @ 2300 RPM	SIEN EQUIPMENT CO. 15,000
ENGINE MODEL DESIGNATION HAS BEEN CHANGED FROM F/A6L714 TO F6L714.			
24-239 P-14A OR P14-4A	09/17/75 FORD MOTOR CO. TRACTOR DIV. MODEL NO. SUPER MAJOR, SERIES 5000 CERT. NO. 24/D48	TRUCK (PERSONNEL CARRIER) 57 bhp @ 2200 RPM	SIEN EQUIPMENT CO. 11,200
24-240 CO. 811	11/06/75 PERKINS ENGINES MODEL NO. 4.108 CERT. NO. 24/D75	SKID STEER LOADER 35 bhp @ 2600 RPM	NORTHWESTERN MOTOR 2,900
24-241 HMTT-410	12/04/75 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	TELETRAM TRUCK 81.5 bhp @ 2200 RPM (WITH FAN)	ATLAS COPCO WAGNER INC. 9,000
24-242 HST-5	01/27/76 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	SCOOPTRAM LOADER 81.5 bhp @ 2200 RPM (WITH FAN)	ATLAS COPCO WAGNER INC. 9,000
24-243	02/10/76 JOHN DEERE MODEL NO. 4219D	LOADER 2500 RPM	HY-MATIC CORPORATION 18,000

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24-244 603	02/04/76 KUBOTA CO. MODEL NO. L-175 CERT. NO. 24/D83	MAN BOSS BUGGY 2800 RPM	SIEN EQUIPMENT CO. 1,400
24-245	(NOT COMPLETED)		
24-246 JS-500	11/10/76 DEUTZ DIESEL MODEL NO. F8L714 CERT. NO. 24/D69	LOADER 2300 RPM	JARVIS CLARK CO, LTD. 20,000
24-247	01/04/77 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	CLAYTON LOCOMOTIVE 2300 RPM	JARVIS CLARK CO, LTD. 6,000
24-248	01/04/77 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	SCISSOR LIFT 2300 RPM	JARVIS CLARK CO, LTD. 6,000
24-249	05/03/77 CATERPILLAR MODEL NO. 3306 PCNA CERT. NO. 24/D52	SCOOPTRAM LOADER 2200 RPM	ATLAS COPCO WAGNER INC. 16,000
24-250 975	05/03/77 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	TRUCK 2200 RPM	EIMCO (ENVIROTECH) 10,700
24-251 913 LHD	05/04/77 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	LOADER 2200 RPM	EIMCO (ENVIROTECH) 10,700
24-252-1 MT-425-30	04/03/78 DEUTZ DIESEL	DUMP TRUCK 270 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC.

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	MODEL NO. F12L714 CERT. NO. 24/D69		30,000
24-253 CD 71A	05/13/77 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	FACE DRILL 1800 RPM	JOY MANUFACTURING CO. 9,400
24-254 MT-414-30	06/30/77 DEUTZ DIESEL MODEL NO. F6L714 CERT. NO. 24/D69	DUMP TRUCK 2300 RPM	ATLAS COPCO WAGNER INC. 15,000
24-255 JS-100	06/30/77 DEUTZ DIESEL MODEL NO. F3L912W CERT. NO. 24/D13	SCOOP 2300 RPM	JARVIS CLARK CO, LTD. 6,000
24-256 JS-100	06/30/77 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	SCOOP 2300 RPM	JARVIS CLARK CO, LTD. CANADA 6,000
24-257-1 UT-45A	09/28/78 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	UTILITY VEHICLE 87 bhp @ 2200 RPM	ATLAS COPCO WAGNER INC. 10,700
24-258 JDT 410/ 413/415	07/06/77 DEUTZ DIESEL MODEL NO. F6L714 CERT. NO. 24/D69	END DUMP TRUCK 2300 RPM	JARVIS CLARK CO, LTD. 15,000
24-259 JDT 410/ 413/415	06/06/77 DEUTZ DIESEL MODEL NO. F8L714 CERT. NO. 24/D69	END DUMP TRUCK 2300 RPM	JARVIS CLARK CO, LTD. 20,000

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24-260 UT-45A	08/26/77 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	UTILITY VEHICLE 2300 RPM	ATLAS COPCO WAGNER INC. 9,000
24-261 TMDR-24	08/29/77 CATERPILLAR MODEL NO.3304PCNA CERT. NO. 24/D88	LOCOMOTIVE 2200 RPM 2000 RPM 1800 RPM	FATE ROOT HEATH CO. 10,700 10,300 9,400
24-262 HMD	11/04/77 CATERPILLAR MODEL NO. 3304-T CERT. NO. 24/D54	LOCOMOTIVE 2200 RPM 2000 RPM 1800 RPM	FATE ROOT HEATH CO. 33,000 30,000 23,000
24-263 D-22-4A	12/16/77 DEUTZ DIESEL MODEL NO. F10L714 CERT. NO. 24/D69	TRUCK 2300 RPM	ELMAC CO. OF N. MEXICO 25,000
24-264 911B LHD	12/30/77 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	LOADER 2300 RPM	EIMCO (ENVIROTECH) 6,000
24-265 ST-2D	03/27/78 DEUTZ DIESEL MODEL NO. F6M212W CERT. NO. 24/D87	SCOOPTRAM 2500 RPM	ATLAS COPCO WAGNER INC. 8,100
24-266 ST-3 1/2	03/27/78 DEUTZ DIESEL MODEL NO. F6L413W	SCOOPTRAM 139 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 12,000
24-267 ST-3 1/2	04/11/78 DEUTZ DIESEL	2500 RPM	ATLAS COPCO WAGNER INC.

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	MODEL NO. F6M212W CERT. NO. 24/D92		8,100
24-268-1 MT-414-30, MT-411-30, MTT-415	12/28/79 DEUTZ DIESEL MODEL NO. F6L413W CERT. NO. 24/D92	TRUCKS 139 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 12,000
24-269-1 MT-F25-35, MT-F28, MT-425-30, MT-435-32, MT-433-30	12/28/79 DEUTZ DIESEL MODEL NO. F12L413W CERT. NO. 24/D92	TRUCKS 277 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 24,000
24-270-1 MTT-420, MTT-F20, MTT-F20-24, MTT-417-25	04/14/78 DEUTZ DIESEL MODEL NO. F10L413FW CERT. NO. 24/D92	TRUCKS 231 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 20,000
24-271 MTT-420, MTT-F20, MTT-F20-24, MTT-417-25	04/14/78 DEUTZ DIESEL MODEL NO. F8L413FW CERT. NO. 24/D92	TRUCKS 185 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 16,000
24-272 BDM-6	04/19/78 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	LOCOMOTIVE 77 bhp @ 2300 RPM	BROOKVILLE LOCOMOTIVE 9,000
24-273 BCL-8U	04/19/78 CATERPILLAR MODEL NO. 3304 PCNA CERT. NO. 24/D88	LOCOMOTIVE 100 bhp @ 2200 RPM	BROOKVILLE LOCOMOTIVE 10,700

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24-274 410M	04/19/78 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	RAMCAR 2150 RPM	JEFFREY MINING MACH. 8,100
24-275 ENSIGN 100	04/19/78 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	UTILITY VEHICLE 2300 RPM	CORATEC DIV. COPPERRANGE COMPANY 6,000
24-276	04/19/78 JOHN DEERE MODEL NO. 4-219	2500 RPM	CORATEC DIV. COPPERRANGE COMPANY 18,000
24-277 DH-8	07/07/78 DEUTZ DIESEL MODEL NO. F6M212W CERT. NO. 24/D87	LOCOMOTIVE 2500 RPM	BALCO, INC. 25,000
24-278 JMD	07/07/78 DEUTZ DIESEL MODEL NO. F10L714 CERT. NO. 24/D69	LOCOMOTIVE 2300 RPM	FATE ROOT HEATH CO. 25,000
24-279 1202	06/28/79 DEUTZ DIESEL MODEL NO. F8L714 CERT. NO. 24/D69	LOCOMOTIVE 180 bhp @ 2300 RPM	BALCO, INC. 20,000
24-280 1202	06/28/79 DEUTZ DIESEL MODEL NO. F8L714 CERT. NO. 24/D69	LOCOMOTIVE 180 bhp @ 2300 RPM	BALCO, INC. 20,000
24-281 U22-4A	12/13/79 DEUTZ DIESEL MODEL NO. F10L714 CERT. NO. 24/D69	UTILITY TRUCK 225 bhp @ 2300 RPM	ELMAC CORP. 25,000

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24-282-1 D5-4A	08/28/80 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	DUMP TRUCK 76 bhp @ 2300 RPM	ELMAC CORP. 9,000
24-283 MMD	12/13/79 CATERPILLAR MODEL NO.3406PCTA CERT. NO. 24/D94	LOCOMOTIVE 375 bhp @ 2100 RPM 325 bhp @ 2100 RPM 285 bhp @ 2100 RPM 333 bhp @ 1800 RPM	PLYMOUTH LOCOMOTIVE 55,000 49,000 43,000 45,000
24-284 808	08/01/79 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	LOCOMOTIVE 76 bhp @ 2300 RPM	BALCO, INC. 9,000
24-285 809	08/31/79 CATERPILLAR MODEL NO. 3304 NA CERT. NO. 24/D88	LOCOMOTIVE 100 bhp @ 2200 RPM	BALCO, INC. 10,700
24-286 D10-4A	10/17/79 DEUTZ DIESEL MODEL NO. F6L413FW CERT. NO. 24/D92	LOCOMOTIVE 139 bhp @ 2300 RPM	ELMAC CORP. 12,000
24-287 ST-2D	09/06/79 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	SCOOPTRAM 76 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 9,000
24-288 ST-8A	09/18/79 DEUTZ DIESEL MODEL NO. F10L413W CERT. NO. 24/D92	SCOOPTRAM 231 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 20,000
24-289	09/18/79	SCOOPTRAM	ATLAS COPCO WAGNER

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ST-8A	DEUTZ DIESEL MODEL NO. F12L413FW CERT. NO. 24/D92	277 bhp @ 2300 RPM	INC. 24,000
24-290 ST-13	10/17/79 GENERAL MOTORS MODEL NO. 12V71N CERT. NO. 24/D63	SCOOPTRAM INJECTORS N55-394 bhp 71N5-394 bhp	ATLAS COPCO WAGNER INC. 84,000 78,000
24-291 ST-13	10/17/79 CATERPILLAR MODEL NO. 3406 PCTA CERT. NO. 24/D94	SCOOPTRAM 375 bhp @ 2100 RPM	ATLAS COPCO WAGNER INC. 55,000
24-292 ST-5B	12/28/79 CATERPILLAR MODEL NO. 3306T CERT. NO. 24/D90	SCOOPTRAM 250 bhp @ 2200 RPM	ATLAS COPCO WAGNER INC. 44,000
24-293 ST-5E	12/28/79 CATERPILLAR MODEL NO. 3306T CERT. NO. 24/D90	SCOOPTRAM 250 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 44,000
24-294 HMD-24, DMD-24	10/26/79 DEUTZ DIESEL MODEL NO. F6L413FW CERT. NO. 24/D92	LOCOMOTIVES 139 bhp @ 2300 RPM	PLYMOUTH LOCO. WORKS 12,000
24-295 913B LHD	10/26/79 DEUTZ DIESEL MODEL NO. F6L714 CERT. NO. 24/D69	LOADER 135 bhp @ 2300 RPM	EIMCO CORP. 15,000
24-296 JS-220	08/27/81 CATERPILLAR	SCOOP 100 bhp @ 2200 RPM	JARVIS CLARK CO. 10,700

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	MODEL NO. 3304 NA CERT. NO. 24/D88		
24-297 MMD-24	05/02/80 DEUTZ DIESEL MODEL NO. F12L413FW CERT. NO. 24/D92	LOCOMOTIVE 277 bhp @ 2300 RPM	PLYMOUTH LOCO. WORKS 24,000
24-298-2 644	02/25/81 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D13	ORE TRUCK 76 bhp @ 2300 RPM	GETMAN CORPORATION 9,000
24-299-2 A-64	04/05/82 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D102	UTILITY TRUCK 82 bhp @ 2300 RPM	GETMAN CORPORATION 7,500
24-300-1 BDP-12	05/05/81 DEUTZ DIESEL MODEL NO. F6L413FW CERT. NO. 24/D92	LOCOMOTIVE 231 bhp @ 2300 RPM	BROOKVILLE LOCOMOTIVE 12,000
24-300-2 R-42	04/05/82 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D13	UTILITY TRUCK 2300 RPM	GETMAN CORPORATION 6,000
24-302 DMD-24	05/02/80 DEUTZ DIESEL MODEL NO. F8L413FW CERT. NO. 24/D92	LOCOMOTIVE 185 bhp @ 2300 RPM	PLYMOUTH LOCO. WORKS 16,000
24-303 935 LHS	05/01/80 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	LOADER 100 bhp @ 2200 RPM	EIMCO 10,700
24-304 980T20,	05/28/80 CATERPILLAR	TRUCK 270 bhp @ 2200 RPM	EIMCO MACH. COMPANY 32,700

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980T27	MODEL NO. 3306 PCTA CERT. NO. 24/D91		
24-305 980T20, 980T27	05/28/80 DEUTZ DIESEL MODEL NO. F12L413FW CERT. NO. 24/D91	TRUCK 277 bhp @ 2300 RPM	EIMCO 24,000
24-306 918LHD	05/28/80 DEUTZ DIESEL MODEL NO. F12L413FW CERT. NO. 24/D92	LOADER 277 bhp @ 2300 RPM	EIMCO 24,000
24-307 UT45B	06/09/81 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D101	UTILITY VEHICLE 55 bhp @ 2300 RPM	ATLAS COPCO WAGNER INC. 5,000
24-308-3 640 DJC, 800 DJC	08/03/82 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D102	DRILL JUMBO CARRIER 82 bhp @ 2300 RPM	GETMAN CORPORATION 7,500
24-309 JS-200	10/21/81 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D102	SCOOP 82 bhp @ 2300 RPM	JARVIS CLARK, INC. 7,500
24-310-1 1248	01/22/82 DEUTZ DIESEL MODEL NO. F6L413W CERT. NO. 24/D92	ORE CARRIER 139 bhp @ 2300 RPM	GETMAN CORPORATION 12,000
24-311 912D LHD	01/15/82 CATERPILLAR MODEL NO. 3304 CERT. NO. 24/D88	LOADER 100 bhp @ 2200 RPM	EIMCO 10,700

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24-312 912D LHD	01/15/82 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D102	LOADER 82 bhp @ 2300 RPM	EIMCO 7,500
24-313 HMDS-24	DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D102	LOCOMOTIVE 82 bhp @ 2300 RPM	PLYMOUTH LOCO. WORKS 7,500
24-314-1 A-64	04/05/82 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D102	PERSONNEL CARRIER 82 bhp @ 2300 RPM	GETMAN CORPORATION 7,500
24-315-1 A-64	04/05/82 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D102	WATER TRUCK 82 bhp @ 2300 RPM	GETMAN CORPORATION 7,500
24-316 JMD-24	05/06/82 DEUTZ DIESEL MODEL NO. F10L413FW CERT. NO. 24/D92	LOCOMOTIVE 231 bhp @ 2300 RPM	PLYMOUTH LOCOMOTIVE 20,000
24-317 1-H, 2-H	08/05/82 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D102	DRILL JUMBO 82 bhp @ 2300 RPM	TAMROCK, INC. 7,500
24-318 A-64	06/30/82 DEUTZ DIESEL MODEL NO. F6L912W CERT. NO. 24/D102	LUBRICATION TRUCK 82 bhp @ 2300 RPM	GETMAN CORPORATION 7,500

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24-319 S1-D1	10/06/82 DEUTZ DIESEL MODEL NO. F4L912W CERT. NO. 24/D101	SCRAPPER 55 bhp	ACME MACHINERY CO. 5,000