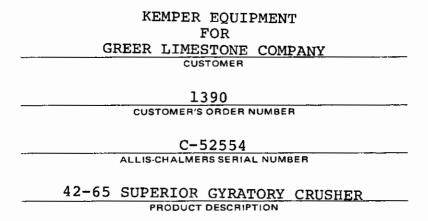
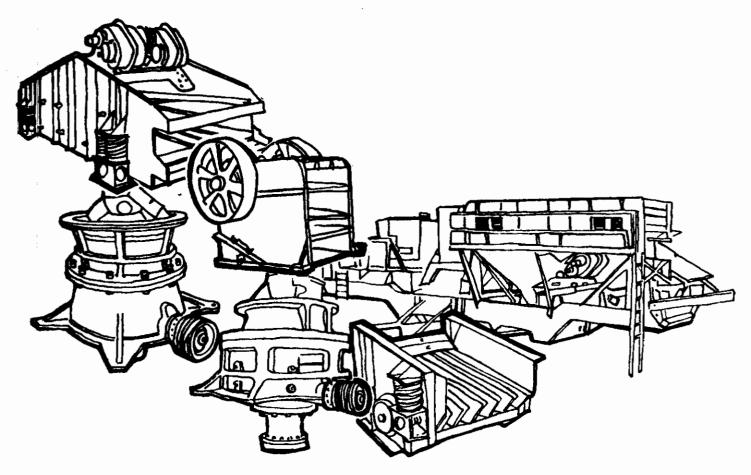
CRUSHING & SCREENING EQUIPMENT SERVICE PARTS MANUAL







P.O. Box 2219, Appleton, Wisconsin 54913 (414) 734-9831

PRICE: \$15.00

3/27/85 CRUSHING & SCREENING EQUIPMENT DIV PAGE 1 SERVICE PARTS MANUAL

CATALOG NUMBER	QUAN	DESCRIPTION PART NUMEER	STOCK
1000-0	1	LOWER SECTION ASM 1.50TH 4265 17-401-768-510 FLARED B.S FAB HYD CYL	
1005-0	1	BTM SHELL ASM FLAREO 4265 17-500-218-501 W/HUB LINERS	
1010-2	2	NARROW ARM LINER(FLARED 884265 07-349-665-001 CC-36784-A	*
1010-7	1	PINSHFT ARM LINER-LH(FLRC)4265 17-200-630-001 17-200-630-001-02	*
1010-8	1	PINSHFT ARM LINER-RH(FLRC)4265 17-200-629-001 17-200-629-001-03	•
1020-1	16	BAR 1015/22 1.50 DIA X 3.0 60-454-090-030	
10.30-1	6	BAR 1015/22 2.50 DIA X 1.5 60-454-130-015	
1200-0	1	BTM SHELL BUSHING 3070/4265 07-250-010-001	*
1210-0	1	BTM SHELL BSG KEY 4265 07-246-237-001	*
1250-0	1	PIPE 17-100-525-001	
1255-0	1	BRAIDED PACKING .375 17-104-885-002	*
1260-0	1	BS LUBE LINE PACKING GLAND 07-250-092-001	*
1280-0	3	SPLIT PIN HOLLOW .500X 3.000 00-671-171-523	*
1285-0	1	PIPE PLUG SQ HD C1 1.000 00-711-497-008	*
1305-1	1	BTMSHELL HUB LINER-UPPER 4265 17-200-306-501 LEFT HAND SECTION (FL BS)	
1305-2	1	BTMSHELL HUB LINER-UPPER 4265 17-200-307-E01 RIGHT HAND SECTION (FL BS)	
1305-3	1	BTMSHELL HUB LINER-UPPER 4265 17-200-308-501 OPPOSITE FINION SHAFT (FL BS)	
1305-4	2	BTMSHELL HUB LINER-LOWER 4265 17-100-831-001 RIGHT & LEFT SECTIONS	
1305-6	1	BTNSMELL HUB LINER-LOWER 4265 17-100-832-001 OPPOSITE PINTON SHAFT	

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CATALOG NUMBER	QUAN	DESCRIPTION	PART NUMBER	STOCK
1321-0	1	ETMSHELL SIDE LINER 4265 OPPCSITE PINION-FH		
132 1- 0	1	BTMSHELL SIDE LINER 4265 OPPOSITE PINION-LH		
1321-0	1	BOTTOM SHELL SIDE LINERS ASM	17-400-969-801	
1321-1	1	BTMSHELL SIDE LINER 4265 LEFT HAND OF PINION		
1321-1	1	BTMSHELL SIDE LINER 4265 CENTER SECTIONS-LH		
1321-1	1	BTMSHELL SIDE LINER 4265 LEFT HAND OF NARRCW		
1321-2	1	BIMSHELL SIDE LINER 4265 RIGHT HAND OF PINION		
1321-2	1	BTMSHELL SIDE LINER 4265 CENTER SECTIONS-RH		
1321-2	1	BIMSHELL SIDE LINER 4265 RGHT HAND OF NARRCW		
1352-0	11	SIDE LINER WEDGE - PLAIN	17-201-116-002	
1352-1	1 4	SIDE LINER WEDGE-SLOTTED	17-201-116-001	
1365-0	30	CAPSCREM HEX 1.250 X 7.50	00-611-271-797	
1365-1	30	HEX NUT 1.250- 7UNC	00-631-001-120	*
1365-2	60	WASHER .165X 1.375X 3.00	00-651-001-581	*
1365-3	30	HEX JAMNUT 1.250- 7UNC	00-631-141-120	*
1365-4	0.5	washer .375x 1.375x 5.00	00-651-001-584	*
1400-0	1	DUST CGLLAR 3070/4265	07-343-568-006	*
1405-0	12	CAPSCREW HEX 1.000X 3.50	00-611-271-728	*
1465-4	18	LOCKWASHER 1.000	00-655-009-052	*
1430-1	1	DUST COLLAR GASKET 4265	17-201-512-601	*

CRUSHING & SCREENING EQUIPMENT DIV SERVICE PARTS MANUAL

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CATALOG NUMBER	QUAN	DESCRIPTION		PART NUMBER	STOCK
1505-0	8	STUD	1.000X 6.25	17-300-396-001	*
1505-1	8	HEX NUT	1.000- BUNC	00-631-001-116	
1505-3	8	HEX JAMNUT	1.000- BUNC	00-631-141-116	*
1540-0	16	BOLT SQ HD	3.000X17.00	07-146-694-008	*
1540-1	28	HVY HEX NUT	3.000- 4LNC	00-631-041-148	*
1540-3	28	HVY HEX JAMNUT	3.000- 4UNC	00-631-161-148	*
1801-0	1	ECCENTRIC & GEAR	4SM 4265	17-301-172-501	
1805-0	1	ECCENTRIC	4265	07-343-464-001	*
1810-0	1	ECC BUSHING 1.	50 TH 4265	17-401-227-001	*
1820-0	1	ECC BSG KEY	4265	07-246-281-001	*
1850-0	1	ECC GEAR	4265	07-345-789-004	*
1855-0	1	ECC GEAR KEY	4265	07-145-539-001	*
1857-0	1	CAPSCREM HEXSOC	.625X 1.50	00-615-142-611	*
1880-0	1	ECC WEARING RING	4265	07-345-013-001	*
1905-0	1	ECC SUPPORT FING	4265	07-243-905-001	
1910-0	6	CAPSCREW HEXSCO	1.000X 2.50	00-615-142-724	*
1920-0	1	ECC SUPT RING GASH	KET.06 4265	07-247-319-001	*
1920-0	1	ECC SUPT RING GASH	KET.03 4265	07-247-319-002	*
1920-0	1	ECC SUPT RING GASK	KET-02 4265	07-247-319-003	*
2001-0	1	HYDROSEI CYLINDER FAB CYL		17-301-503-503	
2005-0	1	HYDROSET CYLINDER-	-FA8 70/65	07-447-101-502	*
2020-0	24	STUD	1.750×10.00	17-300-396-002	*
2020-1	24	HVY HEX NUT	1.750- 5UNC	00-631-041-128	*
2020-3	24	HVY HEX JAMNUT	1.750- 5UNC	00-631-161-128	*

CRUSHING & SCREENING EQUIPMENT DIV PAGE 4 SERVICE PARTS MANUAL

CATALOG NUMBER	QUAN	DESCRIPTION PART NUMBER	STOCK
2050-1	1	HYD CYL BUSHING-LOWER 4265 07-244-101-002	*
2050-2	1	HYD CYL BUSHING-LPPER 4265 07-250-231-501	*
2055-0	2	CAPSCREW HEXSCC .750X 1.50 00-615-142-651	*
20€0-0	8	CAPSCREW HEXSOC NYL .750X 1.50 00-615-138-651	*
2090-0	ı	SPLIT PIN HULLOW .500X 3.000 00-671-1/1-523	*
2120-0	1	PIPE PLUG SQ HD CI 2.000 00-711-497-016	*
2140-0	1	0-RING .250X50.75 17-201-787-035	*
2205-0	1	PISTON ASM 3070/4265 17-401-167-501	*
2217-0	2	PIPE PLUG CI 1.000 00-711-533-008	*
2225-0	1	DOWEL PIN 2.000X 4.000 00-671-117-877	*
2260-0	1	PISTON WEARING PLATE 84 HYD 07-245-C30-C01 & 4265/5474	*
2275-0	1	STEP WASHER RETAINER 4265 17-104-616-001	*
2276-0	1	RETAINING RING.EXTERNAL 3.000 00-673-165-300	*
2280-0	1	STEP WASHER 4265 07-252-540-001	*
2305-0	1	HYDROSET SEAL W/FILLER 4265 17-103-679-002 3070	*
2325-0	1	CLAMP PLATE 3070/4265 07-244-102-001	
2505-0	1	HYDROSET CYL COVER 4265 07-350-319-001	
2515-0	16	BOLT SQ HD 1.750X12.00 17-201-249-003	*
2515-1	16	HVY HEX NUT 1.750- 5UNC 00-631-041-128	*
2515-3	16	HVY HEX JAMNUT 1.750- 5LNC 00-631-161-128	*
2530-0	1	PIPE PLUG .750 00-711-509-006	*
2540-0	i	HYD CYL COVER GASKET 3070/4265 07-143-850-001	*
3001-0	1	PINOINSHAFT & HSG ASN 4265 17-302-403-502 FLARED BOT SH,V-BELT CR DIRECT	

CRUSHING & SCREENING EQUIPMENT DIV SERVICE PARTS MANUAL

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CATALOG NUMBER	QUAN	DESCRIPTION		PART NUMBER	STOCK
3005-0	1	PINIONSHAFT HOUSING FOR FLARE	3070/4265 D ECITOM SH		
0-0E0E	1	PINSHAFT HSG GASKET	•02 84 HYD	17-201-531-001 3070/4265	*
3030-0	1	PINSHAFT HSG GASKET	•03 84 HYD	17-201-531-002 3070/4265	*
0-0E0E	1	PINSHAFT HSG GASKET	•06 84 HYC	17-201-531-003 3070/4265	*
3050-0	ı	PINIGN	3070/4265	07-345-789-005	*
3070-1	1	PINSHAFT BRG-PINION	END 4265	26-111-845-021 3070	*
3070-2	1	PINSHAFT BRG-SHEAVE	END 4265	00-811-431-715	*
3090-1	1	PINIGN END SPACER	4 26 5	17-103-292-001	*
3090-2	1	SHEAVE END SPACER	4265	07-245-101-001 74/3070	*
3120-1	1	PINSHAFT SPACER GASKI PINION EN		17-104-155-001 3070	*
3120-2	2	PINSHAFI SPACER GASKI SHEAVE EN		17-104-603-001 74/3070	*
3150-0	i	LOCKWASHER	ASA= N- 28	00-819-133-228	*
3170-0	2	PINSHAFT OIL SEAL	74/4265	00-753-081-028	*
3190-0	2	PINSHAFT SEAL PLATE	4265	07-244-061-002	*
3210-0	16	CAPSCREW HEX	.625X 1.75	00-611-271-613	*
3210-4	16	LOCKWASHER	625	00-655-009-040	*
3240-0	3	PINSHFT SEALPLT GASK		17-104-595-001	*
3240-0	1	PINSHFT SEALFLT GASK		17-104-595-002	
3305-0	1	GIL CUP	.312X .531	00-733-437-402	*

CRUSHING & SCREENING EQUIPMENT DIV PAGE 6 SERVICE PARTS MANUAL

CATALOG NUMBER	QUAN	DESCRIPTION PART NUMBER	STOCK
3320-0	1	PIPE PLUG SQ HD CI .250 00-711-497-002	*
3505-0	1	PINGINSHAFT 4265 17-302-401-001	
3515-0	1	PINION KEY 3070,4265,84 HYD 17-202-048-002	
3540-0	2	SETSCREW SQ HD 1.000X 6.00 00-617-245-738	
3555-0	1	CRUSHER SHEAVE KEY 3070/4265 17-202-048-019	
3575-0	2	PIPE PLUG 1.250 00-711-509-010	*
3650-0	1	RETAINING RING.EXTERNAL 5.000 00-673-165-500	*
4000-0	1	MAINSHAFT ASM, THRD SLEEVE, 4265 17-401-420-501 1-PC HEADNUT, PERN EYEBOLT, LUJ	
4002-0	ı	MAINSHAFT/SLEEVE &DOWEL 4265 17-301-740-501	
4003-0	1	MAINSHAFT W/PERM EBLT LUJ 4265 17-401-418-501 FOR THREADED MAINSHAFT SLEEVE	
4005-0	1	MAINSHAFT LUJ 4265 17-401-418-002 FOR THREADED MAINSHAFT SLEEVE	
4025-0	1	MAINSHAFT SLEEVE THROED 4265 17-301-737-001	*
4026-0	1	MAINSHFT SLV CLAMP RING 4265 17-201-860-001	*
4027-0	12	WASHER HROND .136X 1.625X 3.00 00-651-016-926	*
4027-2	12	CAPSCREW HEXSCC 1.500x 3.50 00-615-142-835	*
4035-0	1	DOWEL PIN 1.250X 3.000 00-671-117-703	*
4050-0	1	MAINSHAFT EYE BOLT 4.00 4265 17-301-638-001 2460/3070	
4075-0	1	MAINSHAFT STEP 3070/4265 07-244-104-001	*
4135-0	1	RETAINING RING.EXTERNAL 7.000 00-673-165-700	*
4175-0	1	MANTLE CC-34197P & 198-N 4265 07-447-257-002	*
4175-9	27	PLASTIC PACK 22LE KIT 07-256-372-004	*
4205-0	1	HEADNUT GUTER 2PC & LUJ 4265 17-301-712-001	*

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CATALOG NUMBER	QLAN	DESCRIPTION		PART NUMBER	STOCK
4220-0	2	HEADNUT DOMEL	4265	17-401-420-009	
4305-0	1	DUST SEAL RING	3070/4265	17-202-360-001	*
4325-0	1	UPPER DUST SEAL RETA	AINER 4265	17-300-807-001	*
4330-0	12	CAPSCREW HEX	.750X 5.00	00-611-314-665	*
4320-4	12	CLIPD WASHER .148X	.812X 1.46	00-659-045-412	*
4350-0	1	DUST SEAL RETAINER	3070/4265	07-246-172-002	*
4365-0	12	CAPSCREW HEXSOC NYL	•625X 1.75	00-615-138-613	*
4405-0	1	SPLASH CURTAIN	3070/4265	07-252-781-001	*
4415-C	1	SPLASH CURTN SUFT FI	ING 4265	17-201-036-001	*
4425-0	2	SPLASH CURTN CLAMP-H	1ALF 4265	07-252-782-001	*
4435-0	16	CAPSCREW HEX	.500X 1.50	00-611-271-548	*
4435-1	16	HVY HEX LOCKNUT NY	-500-13UNC	00-633-083-108	*
5005-0	1	TOP SHELL-MACHD	4 26 5	17-400-380-501	
5110-1	2	SPIDER RIM LINER-LH CC-36541-	_	07-444-114-003	*
5110-2	2	SPIDER RIM LINER-CEN CC-36540-		07-344-282-002	* ~
5110-3	2	SPIDER RIM LINER-RH. CC-36542-		07-444-114-004	*
5112-0	1	SPDR ARM LINER MOUNT CUT AT AS	G PIN 4265 Sm to Make		
5112-0	3	SPDR RIM LINER MOUNT CUT AT AS	IG FIN 4265 Sm tc make		
5125-0	18	BOLT SO REG	.875X13.00	00-611-481-391	*
5125-1	18	HEX NUT	.875- SUNC	00-631-001-114	*
5125-2	18	WASHER +165X	.938X 2.25	00-651-001-448	¥
5125-3	18	HEX JAMNUT	.875- 9UNC	00-631-141-114	*

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CATALOG NUMBER	QUAN	DESCRIPTION	PART NUMBER	STOCK
5125-5	18	COMPRESSION SPRING 1.87 X 3.19	07-128-071-029	*
5150-0	2	SPIDER ARM SHIELD-STD 4265 CC-34840-E	07-345-018-003	*
5160-0	2	BOLT SO REG 2.000X28.00	17-100-767-002	*
5160-1	2	HVY HEX NUT 2.00-4.5UNC	00-631-041-132	*
5160-2	2	SPDR ARM SHIELD SPG WASHER4265	07-247-888-502	*
5160-3	2	HVY HEX JAMNUT 2.00-4.5UNC	00-631-161-132	*
5160-5	2	COMPRESSION SPRING 5.250X11.00	07-125-294-002	*
5220-0	1	STREET ELBOW 90 DEG NPTI .750	00-711-369-006	*
£240-0	1	SPIDER LUBE HOSE ASM 5474/4265	07-347-630-801	
5255-0	1	PIPE PLUG SQ HD CI .750	00-711-497-006	*
5255-0	1	PIPE PLUG CI .750	00-711-533-006	*
5285-0	2	CAPSCREW HEX .625x 1.25	00-611-271-609	*
5 285-4	2	LOCKWASHER .625	00-655-009-040	*
5310-0	4	STUD 3.000X17.75	07-348-060-033	*
5311-0	8	BOLT SO HD 3.000X18.00	07-146-694-001	*
5601-0	1	SPIDER ASM W/O SPIDER BSG 4265 W/STANDARD ARM SHIEL		
5605-0	1	SPIDER-MACHD LUJ 4265	17-501-211-001	
5650-0	1	SPIDER CAP 3070/4265	07-244-052-001	
5675-0	1	SPIDER BUSHING LUJ 4265	17-401-426-001	*
5685-0	8	CAPSCREW HEXSOC 1.000X 4.50	00-615-142-732	*
E705-0	2	SPIDER BSG GIL SEAL4265/84 HYC	17-103-705-001	*
5706-0	1	SCRAPER LUJ 4265/84 HYD	17-103-949-002	*
6050-0	6	CONCAVE SUPT RING SEGMTS 4265 W/C HOLES FOR PLUG W		

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CATALOG NUMBER	QUAN	DESCRIPTION PART NUMBER	STUCK
6305-0	11	CONCAVE SEGMENT-LCHER 4265 17-302-439-001 17-302-439-001 5.5 0SS/3.5 CIL	
6305-1	ι	KEY CONCAVE SEGMENT-LCWER 4265 17-302-440-001 17-302-440-001 5.5 0SS/3.5 DIL	
6325-0	11	CONCAVE SEGMENT-LOWER MID 4265 17-302-437-001 17-302-437-001	
6325-1	1	KEY CONCAVE SEG-LOWER MID 4265 17-302-438-001 17-302-438-001	
6345-0	11	CONCAVE SEGMENT-UPPER MID 4265 17-302-435-001 17-302-435-001	
6345-1	1	KEY CONCAVE SEG-UPPER MID 4265 17-302-436-001 17-302-436-001	
6395-0	11	CONCAVE SEGMENT-UPPER 4265 17-302-433-001 17-302-433-001	
6395-1	1	KEY CONCAVE SEGMENT-UPPER 4265 17-302-434-001 17-302-434-001	
6399-0	70	PLASTIC PACK 22LE KIT 07-256-372-004	*
7000-0	ı	30 GPM LUBE SYSTEM W/C CCCLER 17-302-124-501 W/C SPLIT FLCW	
7004-0	1	FILTER BRACKET ASM 17-302-195-501	
7005-0	1	LUBE & HYD TANK 164/105 GAL 17-501-508-501 W/BASE FCR 30/40/60GPM SYSTMS	
7005-2	1	DECAL-LUBE SYSTEMS 17-201-588-001	*
7005-5	1	INSPECTION COVER FOR LUEE ASM 17-301-754-501	
7120-0	1	AIR FILTER .750 17-302-367-001	*
7150-0	1	OIL RETURN SIEVE 30MESH 12X24 17-201-812-001 FOR 20.30.40.60 GPM SYSTEMS	*
7170-0	1	TEMPERATURE SWITCH, SET AT 125F 17-103-912-002	*
7175-0	1	DIAL THERMOMETER 0-300 DEG F 00-791-771-020	*
7205-0	1	LUBE PUMPING UNIT 33 GPM 17-105-561-001 TEFC 3/60/230-460 5HP 1750FPM	*

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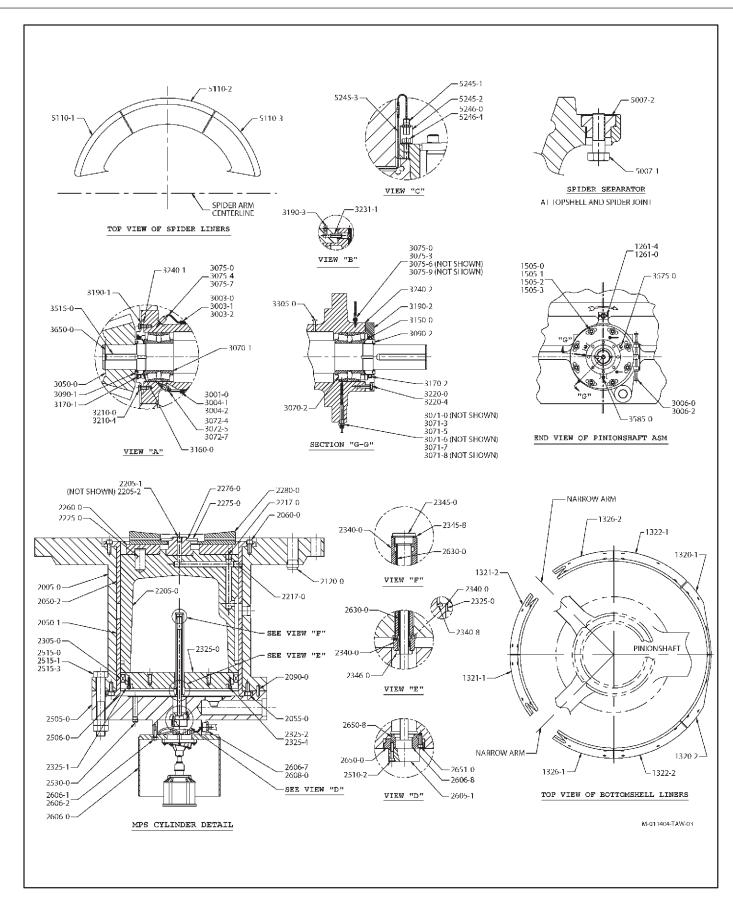
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CATALOG NUMBER	QUAN		STOCK
7405-0	1	BALL VALVE BRASS 2.00 NPT 17-105-901-003	*
7405-0	1	BALL VALVE 1.5 NPT 26-151-269-002	*
7505-0	1	FILTER W/1-40 MICREN CARTRIDGE 17-201-944-001	*
7505-1	1	FILTER CARTRIDGE 40 MICRCN 17-105-162-001	*
7505-5	1	FILTER REPLACEMENT DECAL 17-105-161-001	*
75 10-0	2	PRESSURE GAGE 0- 200PSI 2.1DIA 17-103-834-001	*
7525-0	2	FILTER ASM MOUNTING ERACKET 17-105-159-001	*
7575-0	1	DIFF.PRESSURE SWITCH 20FSI DIF 17-105-384-001	*
7705-0	1	AIR-BIL CCGLER MODEL SE-10 17-105-372-003 W/1800 RPM 3/60/230-460V MOTOR	*
7720-0	1	CHECK VALVE 125 LB 1.500 00-773-117-012	*
7725-0	1	RELIEF VALVE 40PSI 1.500 17-105-179-007	*
7805-0	1	FLOW REGULATOR 1.00NPT 15.0GPM 00-773-497-089	*
7840-0	1	SPLIT FLOW ASM 30 GPM 17-202-000-502	
7850-0	2	FLOW INDICATOR 1.000NFTI 00-873-667-081	*
7855-2	2	SEDIMENT-SEPARATOR 1.000 NPTI 00-793-301-208	*
7875-0	ı	RELIEF VALVE 25PSI 1.000 17-105-179-001	*
8022-0	1	BAL CYLINDER & PIPING 4265 17-401-179-802	
8075-0	1	BALANCE CYLINDER 4265 17-200-677-002	*
8085-0	1	HYDROSET PIPE ASM 4265 17-201-621-501 CYLINDER TO CHECK VALVE	
8104-0	1	HYD PUMPING UNIT1.3GPM-1C00PSI 17-103-907-002 TEFC 3/60/230-460 1.5HP1725RPM	*
8175-0	1	SEDIMENT-SEPARATOR 1.000 NFT1 00-793-301-208	*
8425-0	2	SCREWED GIL CUP 1.000 00-733-371-305	*
8510-0	2	PIPE NIPPLE 1.000X 1.500 00-711-451-251	*

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CATALOG NUMBER	QUAN	DESCRIPTION	PART NUMBER	STOCK
8525-0	1	HYD CK VALVE 3.0 600PSI 4265	17-301-422-004	*
0-0528	3	CHECK VALVE GASKET 51/500 HYD	07-150-070-015 4265	*
8540-0	8	.750X 9.00	17-300-396-015	
8540-1	24	HEX NUT .750-10UNC	00-631-001-112	*
8555-0	1	HYDROSET PIPE ASM 4265 FLANGE TO CHECK VALV		
8557-0	8	CAPSCREW HEX .750X 4.00	00-611-314-661	*
8558-0	1	PIPE ASM-COVER TO FLANGE	17-202-134-501	
8608-0	1	MODULAR VALVE ASM 60HZ 115V	17-301-209-001	*
8609-0	1	NEN COMPENSATED FLOW CONTROL	17-104-641-001	*
860 9- 1	1	FILTER W/ELEMENT 5000 PSI	17-104-642-001	*
8633-0	2	BLEEDER VALVE ERASS .250	00-771-521-601	*
8635-0	2	PIPE BUSHING 1.000X .250	00-711-103-036	*
8645-0	2	RELIEF VALVE 500PSI 1.000	17-104-087-003	*
8875-0	1	SHEAVE 8-8V N 20.0	00-831-671-334	
8875-1	. 1	SHEAVE BUSHING TYPE N 3.938 1.500X 0.500 KEYWAY		
0-0888	1	SHEAVE 8-8V 44.5	00-831-671-358	
£880-1	1	SHEAVE BUSHING TYPE P 5.000 1.250X 0.625 KEYWAY	00-839-341-909	
8865-0	8	V-BELT EV3150	00-831-621-151	*
8950-0	1	TOOL LIST 4265 SUF	17-105-699-801	
8820-0	l	TEMP- SWITCH	07-254-564-6	וְסִּכּ
8825-0	2	_ IMMIERSION ITEATER	17-105-607-0	100





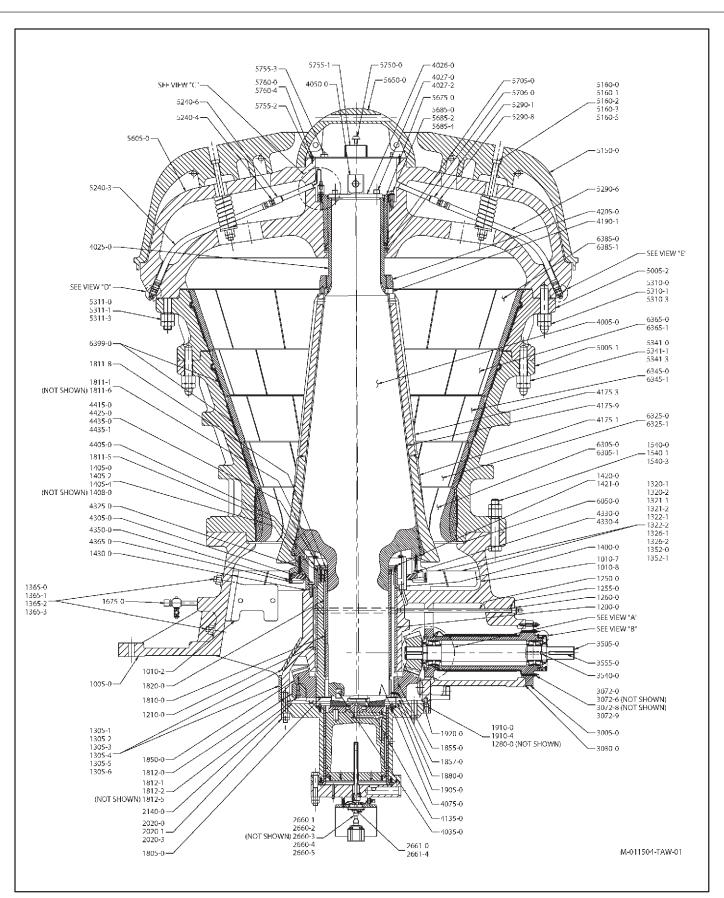


FIG. 4-26A — Sectional Elevation 50-65 Gyratory