

半導体設備部品

- 1)荏原 (300mm, 200mm) 
- 2)AMAT (300mm, 200mm) 
- 3)DNS (300mm, 200mm) 
- 4)TEL (300mm, 200mm) 
- 5)Shower Head Products 
- 6)Over Hall Products 

他部品に関してもお気軽にお問合せをお願いします。

問い合わせ先：Email：service@kudaka-inc.co.jp

Available Parts List

> 100 types S.H. Products in CVD, Etch, PVD, WCVD Group

Tool	Wafer Size	OEM P/N	Desc.
AMAT	150mm	0020-10119	face plate(150MM)
AMAT	150mm	0020-30406	Perf plate, 150 mm
AMAT	150mm	0020-10771	Perf plate
AMAT	200mm	0020-42285	Blocker, 200 mm WXZ
AMAT	200mm	0020-42287	face plate(WXZ)
AMAT	200mm	0021-35946	Edge ring, TXZ
AMAT	200mm	0021-38119	face plate(DXZ)
AMAT	200mm	0040-77085	Lower platen
AMAT	200mm	0021-35788	Blocker, 200 mm
AMAT	200mm	0020-42287	Perf plate, 200 mm
AMAT	200mm	0020-33538	Perf plate, 200 mm
AMAT	200mm	0020-30407	Perf plate, 200 mm
AMAT	200mm	0020-30111	Blocker, 200 mm
AMAT	200mm	0020-10117	Perf plate, 200 mm
AMAT	200mm	0020-34775	Blocker, 200 mm
AMAT	200mm	0021-35869	Perf plate 200
AMAT	200mm	0021-03568	Face Plate SCAVD Producer 8"
AMAT	200mm	0020-30086	Perf plate, 200mm
AMAT	200mm	0020-35087	Perf plate, 200mm
AMAT	200mm	0021-09914	202 block plate
AMAT	200mm	0020-34445	block plate
AMAT	200mm	0021-01813	face plate
AMAT	200mm	0020-30797	Perf. Plate 200mm
AMAT	200mm	0020-10936	blocker plate200mm
AMAT	200mm	0021-26544	Blocker
AMAT	200mm	0021-01572	shower head 8"
AMAT	200mm	0021-01569	blocker 8"
AMAT	200mm	0021-01570	blocker 8"
AMAT	200mm	0020-30086	perf. plate
AMAT	200mm	0040-01878	8" shower head
AMAT	200mm	0021-03637	Shower Head
AMAT	200mm	0021-03568	face plate(SACVD)
AMAT	200mm	0020-42284	blocker plate200mm
AMAT	200mm	0010-60004	susceptor
AMAT	200mm	0020-32036	Block Plate
AMAT	200mm	0021-01598	face plate Nickel Ti
AMAT	200mm	0021-25932	Face plate
AMAT	200mm	0021-35744	block plate
AMAT	200mm	0021-00042	producer shower head
AMAT	200mm	0021-00041	producer shower head

本メーカーは、半導体、および空域関連のプロセス部品に専門的に取り組んでいます。

・ シャワーヘッド、チャンバープロセスキット、ライナー、ロボットブレード等。

該当部品が御座いましたら、御見積致します。

又、Part Listに記載されていない部品に付いても、お問合せ下さい。



Available Parts List

> 100 types S.H. Products in CVD, Etch, PVD, WCVD Group

Tool	Wafer Size	OEM P/N	Desc.
AMAT	300mm	0021-37996	Blocker, 300 mm WXZ
AMAT	300mm	0020-94081	Blocker, 300 mm
AMAT	300mm	0020-49785	Face plate, 300mm
AMAT	300mm	0020-87766	Face plate, 300mm
AMAT	300mm	0020-48972	Face Plate, LowK, XTRA Row Extending, 300mm Producer SE
AMAT	300mm	0020-62625	FacePlate, BLOK, Low K, PPC MFG+LSA CP, 300mm Producer
AMAT	300mm	0021-25474	Block plate300mm
AMAT	300mm	0020-84596	Shower Head
AMAT	300mm	0021-12790	DARC blocker 300
AMAT	300mm	0020-44453	Blocker TEOS, 300SE, 300mm Producer
AMAT	300mm	0020-51923	Face plate300mmFacePlate, Silane NIT, 300mm Producer
AMAT	300mm	0040-95475	BDII Face Plate
AMAT	300mm	0020-70275	Blok Face Plate
AMAT	300mm	0020-63185	BDII Blocker Plate
AMAT	300mm	0021-18725	6X BLOK Blocker Plate
AMAT	300mm	0021-12790	Nitride Blocker Plate
AMAT	300mm	0020-63185	APFe Blocker Plate
AMAT	300mm	0021-25412	S-SA Blocker Plate
AMAT	300mm	0020-64439	HarpPMD Blocker Plate
AMAT	300mm	0040-87766	HARP PMD Shower head
AMAT	300mm	0020-64656	HarpSTI Blocker Plate
AMAT	300mm	0040-76820	HarpSTI Shower head
AMAT	300mm	0021-07984	SHIELD OUTER, TXZ CVD 300MM
AMAT	300mm	0040-03439	SA shower head
AMAT	300mm	0040-40533	SA shower head
AMAT	300mm	0021-25412	SA blocker plate
AMAT	300mm	0040-08492	PVD 300 TXZFace Plate
AMAT	300mm	0041-31335	PVD 300 TXZFace Plate
AMAT	300mm	0021-19312	PVD 300 TXZblock plate
AMAT	300mm	0040-95463	Teos shower head
AMAT	300mm	0040-87771	SACVD shower head
NVLS	200mm	16-033931-00	200mm SPEED
NVLS	300mm	16-271392-00	300mm 13" shower head
NVLS	300mm	16-277520-00	300mm 13" shower head
NVLS	300mm	16-366826-00	300mm 15" shower head
NVLS	300mm	16-132590-00	300mm 15" shower head
NVLS	300mm	15-167054-01	GAMMA not flat
NVLS	300mm	15-167054-02	GAMMA flat
NVLS	300mm	15-348289-00	GAMMA RF5 CIP sensor
NVLS	300mm	15-357733-00	300mm Gamma GXT
NVLS	300mm	15-357732-00	Gamma GXT shower head
ASM	300mm	KS0834	12" shower head Eagle 12
ASM	200mm	7055-70656C,0702-0043-00	Top Plate Silane
ASM	200mm	7055-71214,0702-0044-00	Top Plate TEOS
ASM	200mm	7055-00889B,0702-0044-01	Top Plate TEOS (45um)Mim Process
ASM	200mm	7055-00907E,0722-0009-00	shower plate
ASM	200mm	7055-00908E,0722-0009-01	shower plate



Parts List (CMP Over hall)

Equipment	Description	OEM PN	Remarks
AXXT Reflexion	Reflexion Spindle Overhaul	0010-77307	similar to MIRRA MESA except for the 'kidney' plate
	6 zones rotary union overhaul	0190-12477/28291/12122/31268	
	Reflexion Pad Conditional Hub PCH Overhaul	0010-12313/0010-28526	similar to MIRRA MESA
	Reflexion DDF3 End Effector Overhaul	0010-32017	
	Reflexion Modified Gear Box Overhaul	0010-19312	similar to MIRRA MESA
	Reflexion Roller Brush Block Overhaul 3 pulleys type	0010-26101/19090	overhaul and brand new
	Reflexion Roller Brush Block Overhaul Idler Roller type	0010-26101/19090	overhaul and brand new
	Reflexion Power Supply Schneider ABL7RP2410		
	Reflexion Motor Driver SGDH-01 AEY903	0190-08038	
AXXT LK	LK 8 zones rotary union overhaul	0190-22907	
	LK Brush Mount Flow Side overhaul	0010-23752	
	LK Stobber Gear 7:1 Overhaul	3970-00029	
	LK DC Power Supply Cleaner	0090-04282	
	LK DC Power Supply	0010-22481/25948	
	LK Platen Motor with Stobber Gear 4:1 Sanyo Denki	0010-37889	
	LK Platen Motor with Stobber Gear 7:1 Sanyo Denki	0010-37888	
	LK Driver Sanyo Denki Overhaul Platen Rotation	1080-00275	
	LK CLC Flow Controller	0190-14383/37233	Malema or Tokyo Keiso
	LK 4 Zones rotary union overhaul	0190-11538	
	LK DDF3 End Effector Overhaul	0010-35092	
	LK Pad Conditional Hub PCH Overhaul	0010-33061/25303/35093	
AXXT MIRRA MESA	Roller Module OEM type	0010-23807/04929	overhaul and brand new
	Quick Change	0010-25970/25969	overhaul and brand new
	Quick Change Gear Box	0010-19312/12472	overhaul and brand new
	Cleaner Brush Hard Stop Modified	0010-77380	
	Driver Overhaul SMC2000-8DM overhaul	0500-00018	
	Driver Overhaul SMC2000-8DRM overhaul	0190-26513	
	Yasakawa PCH Overhaul SGM-01U3B4CL	1080-01243	

- Part 1)Quick Change Brush Mount Assy 再生：適用機種12"Reflection&8"Mesa
 Part 2)Brush Mount Block (黒い大きな機構) 適用機種12"Reflection&8"Mesa
 Part 3)Gear Box Assy 適用機種12"Reflection&8"Mesa
 Part 4) SPINDLE MOUDLE :適用機種12" LK (NSK&コモジェン?!)

上記の品目は1) 再生サービス2) キット販売、3)新品販売 とも対応可能です。



Parts List (Other Over hall)

Description	OEM PN	Model type	Equipment
Controller Overhaul;SGDS-01F31A Laser Exmp; Vantage DSA; AMAT	0190-19534	SGDS-01F31A	Other;AMAT
Spin Motor Overhaul; QZAL10035HXS60M;SANYO;SRD;AMAT-SLIM CELL	0190-23289-001	0190-23289-001	AMAT-SLIM CELL
Lamo Drive Dome Temp DPS-M P1145180-230;8" DPS	0190-35302	8" DPS;0190-35302	DPS-M P1145180-230
DPS Lamp Driver Overhaul	0190-35302	P1145	AMAT DPS
SCR Overhaul;P1191D;0190-17464;AMAT EPI	0190-17464	0010-76248	EPI;AMAT
SLIT VALVE ACTUATOR FOR MXP+	0010-76248	0010-76248	Other;AMAT
Slit Valve Door Overhaul;0190-03234;VAT;Producer	0190-03234	0190-03234	Producer;AMAT
Throttle Valve Repair;MKS-683B-26033;300mm;Producer	0190-13021	0190-13021	Producer;AMAT
	0090-01826		
	3200-01201		
Magnetron Head Overhaul;SXRHC;0190-09769;AMAT DPS	0190-09769	SMC PF3W704-03-AT-M	AMAT DPS
Motor Overhaul;61-292912-00;LL Elevator Modle;LAM Gamma	61-292912-00	N/A	Gamma;NVLS(Lam)
Motor Overhaul;Heater up-down;Gamma	04-294391-00	12" NH15024	Gamma;NVLS(Lam)
EHDSIOC Overhaul;02-361376-00;NVLS-Gamma	02-361376-00	N/A	Gamma;NVLS(Lam)
HDSIOC Overhaul;02-328389-00;NVLS Gamma	02-328389-00	N/A	Gamma;NVLS(Lam)
E-HDSIOC Overhaul;02-345069-00;Gamma	02-345069-00	N/A	Gamma;NVLS(Lam)
EHDSIOC1 Overhaul;02-345070-00;GXT;NVLS Gamma	02-345070-00	N/A	Gamma;NVLS(Lam)
12" Polish Head Spindle Overhaul; PM Kit ; AMAT Mirra;Reflexion 共用	PM包;Reflexion	N/A	Mirra;Reflexion;AMAT
Rotation Motor Driver Overhaul;Reflexion	0190-08038	SGDH-01AEY903	12" Reflexion
Rotation Unit Overhaul (6 Zone Type);Head;Reflexion	0190-12477	NA	Reflexion;AMAT
Q.C (Brush Mount Assy); Flow, Overhaul	0010-25969	0010-25969	Reflexion/Mesa;AMAT
Q.C (Brush Mount Assy); Flow, Overhaul;Cylinder Peek Type;12" Reflexion	0010-25969	0010-25969	Reflexion/Mesa;AMAT
Q.C (Brush Mount Assy); Flow, Overhaul (Exchange)	0010-25969	0010-25969	Reflexion/Mesa;AMAT
Gear Box Overhaul;QC 正逆牙Type;12" Reflexion	0010-19312	0010-19312	Reflexion;AMAT
Gear Box Overhaul;QC 正逆牙Type;(Exchange)	0010-19312	0010-19312	Reflexion;AMAT
PCH Gear Body Assy Repair;AMAT LK	0010-33061		LK;AMAT
Rotation Unit Overhaul (4 Zone Type);LK	0190-11538		LK;AMAT
Brush Mount Flow Side Assy Overhaul;LK	0010-23752	0010-23752	LK;AMAT
Stobber Gear Box Overhaul;Platen Motor;LK	3970-00051	3970-00051	LK;AMAT
Rotation Unit Overhaul (6 Zone Type);Head;LK	0190-12477		LK;AMAT
12" Polish Head Spindle Overhaul;LK	0010-30256	0010-30256	LK;AMAT
PCH Gear Assy Overhaul with Yaskawa Motor;Mirra	0010-25162		Mirra;AMAT
8" Yaskawa Platen Motor With Alpha Gear Overhaul	0240-43874		Mirra;AMAT
Motor Overhaul;8" Yaskawa Platen Motor;Mirra	1080-01170	SGMS-50A6AB	Mirra;AMAT
Stobber Gear Assy overhaul ;Platen motor;Mirra	3970-00030	P721SPZ0100	Mirra;AMAT
NSK Motor Overhaul_Head Rotation;Mirra	0190-44340	SSB014FN517	Mirra;AMAT
	0190-14344	RS0810FN544	
Driver Overhaul;SGDA-01AS;Yaskawa;Mirra	0870-01010	0870-01010	Mirra;AMAT
Platen Motor Driver;SGDB-44ADG;Yaskawa	0140-77053	SGDB-44ADG	Mirra;AMAT
Rotation Unit Overhaul (3 Zone Type) level 2 ;Mirra	0760-01020		Mirra;AMAT
PCH Gear Assy Overhaul;Mirra	0010-25162		Mirra;AMAT
PCH Gear Assy Clean/Overhaul;Mirra	0010-25162		Mirra;AMAT
PCH Gear Assy Overhaul(clean+2eaRotationBearing)	0010-25162		Mirra;AMAT
Rotation Unit Overhaul (3 Zone Type);Mirra	0760-01020		Mirra;AMAT
8" Polish Head Spindle Overhaul;Mirra	0010-26127		Mirra;AMAT
Rotation Unit Overhaul (4 Zone Type);Mirra	0760-01037		Mirra;AMAT
8" HCLU Assy;Overhaul;Mirra	0240-31390		Mirra;AMAT
Isolation Valve Overhaul;2Stage NW40;MKS;Endura	0190-76185	0190-76185	12"Endura;AMAT
Isolation Valve Overhaul;2Stage NW25;Endura	3870-04172	3870-04172	12"Endura;AMAT
Slit Valve Overhaul;300mm;Endura	0010-22609	0010-22609	12"Endura;AMAT
ION Gauge Overhaul;Hot Bfer/Xfer;Endura	0190-26769	0190-26769	12"Endura;AMAT
ION Gauge Overhaul;Hot Degas;Endura	0190-22145	0190-22145	12"Endura;AMAT
ION Gauge Overhaul;Hot PVD/RPC;Endura	0190-26328	0190-26328	12"Endura;AMAT
ASSY BIASABLE 101 HTR 8" REV LC01	0010-13626	0010-13626	8"Endura;AMAT
KIT,TURBO,TXZ CH,LINER TOOL	0242-35628	0242-35628	8"Endura;AMAT
SCR Overhaul;15ZONE Radiance+;0190-01606;P1219;Centura	0190-01606	0190-01606	12"Centura;AMAT
Power Supply Overhaul;PA-1154;Centura	1140-00190	1140-00190	12"Centura;AMAT
END Point Detector Overhaul;0010-17814;AMAT Centura (Tungsten)	0010-17814	0010-17814	12"Centura;AMAT
Up spindle Overhaul;30044752R1;NVLS C2 Sequel	02-106507-00		C2 Sequel;NVLS(Lam)

