

















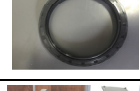


















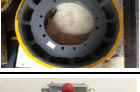








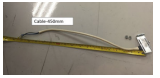



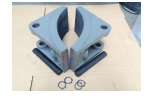









## TDI SPARE PART LIST-TGD MACHINE (FOR CUSTOMER)

1/3/2017

Type	Sr.	TDI Part #	Description	Picture
<b>Bearing</b>	1	BRN-001	TGD1/2 Worm Thrust Bearing	
	2	BRN-002	TGD1/2 Shaft Sheave Bearing	
	3	BRN-003	TGD1/2 Shaft Back Cover Bearing	
	4	BRN-004	TGD2 Pedestal Bearing	
	5	BRN-005	TGD3 Worm Bearing (cover end) - load bearing	
	6	BRN-018	TGD3 Worm Bearing (motor end)-load bearing	
	7	BRN-006	TGD3 Worm Bearing - thrust bearing	
	8	BRN-007	TGD3 Sheave Side Bearing	
	9	BRN-008	TGD3 shaft Back Side Bearing	
<b>Oil Seal &amp; Oring</b>	10	ORN-001	TGD1/2 Worm Back Cover Oring	
	11	ORN-002	TGD1/2 Worm Motor Side Oring	
	12	ORN-003	TGD1/2 Shaft Oring-both sides	
	13	ORN-004	TGD2 Pedestal Oring	
	14	ORN-005	TGD3 Worm Back Cover Oring	

<b>Oil Seal &amp; Oring</b>	15	ORN-006	TGD3 Worm Motor Side Oring	
	16	ORN-007	TGD3 Shaft Sheave Side Oring	
	17	OSL-001	TGD1/2 Worm Oil Seal	
	18	OSL-002	TGD1/2 Shaft Oil Seal, TGL3 Pedestal front Oil Seal	
	19	OSL-003	TGD2 Pedestal Oil Seal	
	20	OSL-003A	TGD2 Pedestal Oil seal before 16PG00036	
	21	OSL-004	TGD3 Worm Oil Seal	
	22	OSL-005	TGD3 Shaft Sheave Side Oil Seal	
<b>Motor</b>	23	MOT-TGD1-6P-10HP-HV	TGD1 Machine Motor, with Coupling, No Encoder, 10HP, 6 Pole, 460V	
	24	MOT-TGD1-6P-10HP-LV	TGD1 Machine Motor, with Coupling, No Encoder, 10HP, 6 Pole, 208V	
	25	MOT-TGD1-4P-15HP-HV	TGD1 Machine Motor, with Coupling, No Encoder, 15HP, 4 Pole, 460V	
	26	MOT-TGD1-4P-15HP-LV	TGD1 Machine Motor, with Coupling, No Encoder, 15HP, 4 Pole, 208V	
	27	MOT-TGD1-4P-20HP-DV	TGD1 Machine Motor, with Coupling, No Encoder, 20HP, 4 Pole, 230V/460V	
	28	MOT-TGD1/2-4P-25HP-DV	TGD1/2 Machine Motor, with Coupling, No Encoder, 25HP, 4 Pole, 230V/460V	
	29	MOT-TGD1/2-4P-30HP-HV	TGD1/2 Machine Motor, with Coupling, No Encoder, 30HP, 4 Pole, 460V	
	30	MOT-TGD1/2-4P-30HP-LV	TGD1/2 Machine Motor, with Coupling, No Encoder, 30HP, 4 Pole, 208V	
	31	MOT-TGD2-4P-35HP-DV	TGD2 Machine Motor, with Coupling, No Encoder, 35HP, 4 Pole, 230V/460V	

<b>Motor</b>	32	MOT-TGD3-4P-35HP-HV	TGD3 Machine Motor, with Coupling, No Encoder, 35HP, 4 Pole, 460V	
	33	MOT-TGD3-4P-40HP-HV	TGD3 Machine Motor, with Coupling, No Encoder, 40HP, 4 Pole, 460V	
	34	MOT-TGD3-4P-50HP-HV	TGD3 Machine Motor, with Coupling, No Encoder, 50HP, 4 Pole, 460V	
	35	MOT-TGD3-4P-60HP-HV	TGD3 Machine Motor, with Coupling, No Encoder, 60HP, 4 Pole, 460V	
	36	MOT-999	Motor Coupling Rubber Insert, Per Piece	
<b>Main Drive Sheave</b>	37	MSV-TGD1-1/2"	TGD1 Drive Sheave -6X1/2"X3/4"(pitch)X650-U30/96.5, diameter tag installed	
	38	MSV-TGD1-5/8"	TGD1 Drive Sheave -5X5/8"X1"(pitch)X650-U30/96.5, diameter tag installed	
	39	MSV-TGD2-1/2"	TGD2 Drive Sheave -8X1/2"X3/4"(pitch)X650-U30/96.5, diameter tag installed and hardware (3 bolts and tap washer) strapped on the drive sheave	
	40	MSV-TGD2-5/8"	TGD2 Drive Sheave -6X5/8"X1"(pitch)X650-U30/96.5, diameter tag installed and hardware (3 bolts and tap washer) strapped on the drive sheave	
	41	MSV-TGD3-5/8"-700	TGD3 Drive Sheave -8X5/8"X1"(pitch)X700-U30/96.5 with diameter tag installed	
	42	MSV-TGD3-5/8"-800	TGD3 Drive Sheave -8X5/8"X1"(pitch)X800-U30/96.6 with diameter tag installed	
<b>Brake</b>	43	NBK-TGD1/2-Coil	TGD1/2 Normal Brake Coil Assembly with Lever, tag installed and hardware(4 bolts and 4 washer)	
	44	EBK-TGD1-001	TGD1 Emergency Sheave Brake Assembly with tag installed, eyebolt and handle release	
	45	EBK-TGD1-002	TGD1 Emergency sheave brake coil only	
	46	NBK-TGD3-Coil	TGD3 Normal Brake Coil Assembly with Lever, tag installed and hardware	
	47	EBK-TGD2-001	TGD2 Emergency Sheave Brake Assembly with tag installed, eyebolt and handle release	
	48	EBK-TGD2-002	TGD2 Emergency sheave brake coil only	

<b>Brake</b>	49	NBK-TGD1/2/3-Switch	TGD Normal Brake Switch Kit, Omron D2VW-5L2-1M-450mm with plate installed and hardware	
	50	EBK-TGD-Switch	TGD Sheave Brake switch Kit, Lema LZ15-CQ-B-250mm with plate and screw	
	51	NBK-TGD1/2-Pad	TGD1/2 Normal Brake Pad, pair; with pin and 2 snap rings	
	52	EBK-TGD1/2-Pad	TGD1/2 Emergency Brake Pad, pair	
	53	NBK-TGD3-Pad	TGD3 Normal Brake Pad, pair; with pin and 2 snap rings	
<b>Encoder</b>	54	ENC-TGD-001	TGD Machine Incremental Encoder, HS35F-100-R2-SS-2048-ABZC-28V/V-TB	
	55	ENC-TGD-002	TGD Encoder Cover with hardware	
<b>Paper Gasket</b>	56	PPS-TGD1/2-WOM-0.15	TGD Worm Cover Paper Gasket 168X112mm, 0.15mm, Brown	
	57	PPS-TGD1/2-SHT-0.15	TGD Shaft Cover Paper Gasket 297X230mm, 0.15mm, Brown	
<b>Oil Indicator</b>	58	OLI-001	Geared Machine Oil Indicator, Screw In	
	59	OLI-002	Geared Machine Oil Indicator, Push In	
<b>Junction Box</b>	60	JUN-TGD-001	TGD0/1/2/3 Junction Box, without terminals, with hardware and rubber	
	61	JUN-TGD-TER-1	Motor Terminal Block for TGD0, TGD1-2510/2020	
	62	JUN-TGD-TER-2	Motor Terminal Block for TGD1-2520/2535/2540, TGD2 and TGD3	
<b>Grease Nozzle</b>	63	GRN-M10	Grease Fitting Nozzle, M10X1	
<b>Grease Drain Plug</b>	64	GRP-M10	Grease Drain Plug, M10X1	