			DAIM	LER T	RANS	REAR SIDE ONLY (LEFT SIDE TURN PAGE)				J					
	DT12-OD, DT12-OVX								METRIC OPENING			ļ			
	MUR			D	Footnote					PTO DRIVE GEAR DATA:					
	the space of the		REQ	JIRES P1	O PREP			-	LOCATION: FRONT PLV: N/A	PLMF: N// RPM: 96			\square		
	6-BOLT TYPE			FOOT NOTES	SHAFT ROTATION		IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPM Torque	IT RATING VI OF PTO HP	
RPM.	SINGLE GEAR														
2,500 RPM		RS6S-P89 RS6S-P89	M2-P1PX	1, 2, 3, 4, 5 1, 2, 3, 4, 5	Crnk Crnk	94 128			601K6950000 601K6950000			Elec/Air Elec/Air	317 317	60 60	
	SINGLE	RS6S-P89	M3-P1PX	1,2,3,4,5	Crnk	177			601K6950000			Elec/Air	317	60	
EXCEED	SPEED MULTI GEAR														
TO EX															
NOT T															
N D N	SH SERIES														
SPEED															
SHAFT	CLUTCH														
	SHIFT														
OUTPUT															
	1 FWD. 1 REV.														
≥ ∩⊬	ADAPTE	R TO CHANGE I			No Ada	pter Av					REFER TO ADAPT	ER GEAR ASS			
UTION: MAXIMUM	8-BOLT TYPE			FOOT NOTES	SHAFT ROTATION		IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPM Torque	IT RATING VI OF PTO HP	
2 Z															
DITU	SINGLE SPEED MULTI														
CA	GEAR														
	1 FWD. 1 REV.														
	MODEL PTO SERIES & HOUSING DESIGNATORASSEMBLY ARRANGEMENT (ee pages 18-	-19)				
	BREAK DOWN GEAR PITCH CUTPUT SHAFT (see page TINTERNAL RATIO									SHAFT (see page 6)		10)			
	SHIFT OPTIONS (see page 6)										,				
_	EX: T													TION	

FOOTNOTES:

1 PTO output shaft speed show with transmission in LO Range. For HI Range multiply speed shown by 1.27.

2 PTO sold without activation components. PTO activation is through chassis optional activation system. Order code 362-822 (Driveline applications) or 362-825 (Hydraulic pump application) from Dealer at time of vehicle order.
PTO shown with SAE-BB hydraulic drive output. 1410 companion flange change code to "D" output option.
Optional 1:2 reduction gearbox is available for mount to the "P" output option. GB1P-205-125A, sold separately. Multiply resultant output shaft ratio by .50 for

applicable output shaft speed. The GB1P has 11/4 round, 5/16" keyed output shaft. Output shaft rotation changes to Opposite.

5 Direct mount pumps or direct mount components are limited to 29.5 lb.ft. bending moment at PTO pad. Contact Muncie Power should you need assistance calculating this value. Direct mount hydraulic pumps require metric hardware to mount pump.

		DAIM	LER T											
						(REAR OPENING TURN PAGE) 8-BOLT OPENING)				
				T12-OD ootnote (1	, 2, 3,	4, 5, 6	, 7)	TNOTE 7	PTO DRIVE GEAR DATA: 40T Gear LOCATION: REAR PLMF: 1.659 PLV: 584 RPM: 1,000					
6-BOLT TYPE			FOOT NOTES	SHAFT ROTATION	EN HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTER @ 1,000 RPI TOROUE		
SINGLE GEAR			HUILU									TOTIQUE		
SINGLE SPEED MULTI GEAR	TG8S-U6804-P4BX TG8S-U6805-P4BX TG8S-U6806-P4BX TG8S-U6807-P4BX TG8S-U6808-P4BX TG8S-U6809-P4BX TG8S-U6812-P4BX TG8S-U6813-P4BX TG8S-U6815-P4BX TG8S-U6818-P4BX			OPP OPP OPP OPP OPP OPP OPP OPP OPP	54 71 92 109 133 139 170 194 218 259			40TA6480 40TA6480 40TA6480 40TA6480 40TA6480 40TA6480 40TA6480 40TA6480 40TA6480 40TA6480 40TA6480		Included Included Included Included Included Included Included Included Included	Elec/Air Elec/Air Elec/Air Elec/Air Elec/Air Elec/Air Elec/Air Elec/Air	285 270 245 230 230 205 210 207 184 155	54 51 47 44 49 40 39 35 29	
SH SERIES														
CLUTCH SHIFT														
1 FWD. 1 REV.														
ADAPTE	R TO CHANGE ROTATION			No Ada	pter Ava	ailable				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX				
8-BOLT TYPE	PTO MODEL NUMBER		FOOT NOTES	SHAFT ROTATION	EN HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTER @ 1,000 RPI Torque	NT RATING M OF PTO HP	
SINGLE SPEED MULTI GEAR	828S-U68 828S-U68 828S-U68 828S-U68 828S-U68 828S-U68 828S-U68 828S-U68 828S-U68	08-T4CX 09-T4CX 10-T4CX 12-T4CX 13-T4CX 13-T4CX 15-T4CX		OPP OPP OPP OPP OPP OPP OPP OPP	50 80 99 106 123 142 155 190			40TA6480 40TA6480 40TA6480 40TA6480 40TA6480 40TA6480 40TA6480 40TA6480	23M80062+23M80062 23M80248	Included Included Included Included Included Included 20MK8817	Air Air Air Air Air Air Air Air	500 450 388 362 313 271 248 190	95 85 74 69 60 52 47 36	
1 FWD. 1 REV.														
MODEL BREAK DOWN							,	ASSEMBLY ARRANGEMENT (see pages 18-19) OUTPUT SHAFT (see page 6) SPECIAL OPTIONS (see page 6)						
EX: $\overline{TG}\overline{6S}$ - $\overline{U}\overline{68}$ $\overline{07}$ - \overline{C} $\overline{1}$ \overline{B} \overline{X} IMPORTANT: FOOTNOTES MAY AFFECT PTO												SELEC	TION	
FOOTNOTES:														

FOOTNOTES:

1 TG Series Input Gear: #03T34284 - refer to kit program on pages 10 & 11.

2 Transmission manufacturer specified maximum PTO output speed is 2,000 RPMs.

3 Adapter 40TA6480 is required with all PTOs. Adapter and PTO sold separately.

4 Gasket 13T65089 (included with adapter) is required between PTO and adapter. Standard gaskets used between adapter and transmission.

5 Shifting of transmission with PTO engaged is not allowed, as per transmission manufacturer.

 $6\quad$ Use of clutch shift PTOs not allowed at this time, per transmission manufacturer.

7 PTO sold without activation components. PTO activation is through chassis optional activation system. Order PTO prep package from Dealer at time of vehicle order.