	TRE	MEC 1	RANS	MISSI	RIGHT SIDE ONLY (LEFT SIDE TURN PAGE)			[]						
ES			6-7A, ASO56-7B, ASO66-7A, ASO66-7B, O65-7A (301452), ESO66-7B (301643) Footnote (3)						SAE 6-BOLT OPENING PTO DRIVE GEAR DATA: 34T 7.00P 17.5°PA 18° R.H. LOCATION: Front PLMF: 1.411 PLV: PBO FPM RPM: 658					
6-BOLT TYPE	PTO MODEL NUMBER		FOOT NOTES	SHAFT ROTATION		NGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTE @ 1,000 RP Torque		
SINGLE GEAR														
SINGLE SPEED MULTI GEAR	TG6N-S7106-C1BX TG6N-S7107-C1BX TG6N-S7108-C1BX TG6N-S7109-C1BX TG6N-S7112-C1BH TG6N-S7113-C1BH TG6N-S7115-C1BH TG6N-S7118-C1BH		1, 2, 4 1, 2, 4	Opp Opp Opp Opp Opp Opp Opp Opp	47 56 68 71 87 99 112 133					Included Included Included Included Included Included Included	Cable Cable Cable Cable Cable Cable Cable Cable	245 230 205 210 210 195 175	47 44 49 40 40 37 33	
SH SERIES	SH6N-S7107-E1BX SH6N-S7109-E1BX SH6S-U6809-E1BX SH6S-U6812-E1BX		4 4	Opp Opp Crnk Crnk	53 66 78 103			40TS7168 40TS7168		Included Included Included Included	Elec/Air Elec/Air Elec/Air Elec/Air	400 375 375 325	76 71 71 62	
CLUTCH SHIFT	CS6N-S7107-E1BX CS6N-S7109-E1BX CS6S-U6809-E1BX CS6S-U6812-E1BX		4	Opp Opp Crnk Crnk	53 66 78 103			40TS7168 40TS7168		Included Included Included Iincluded	Power Power Power Power	300 275 275 275 275	57 52 52 52	
1 FWD. 1 REV.	RL6D-U6805-L3BX		6	Crnk	49		49	40TS7168	23M60200S	20MK6602	Lever	200	38	
ADAPTER	R TO CHANGE RO	TATION	5	40TS7168						REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX				
8-BOLT TYPE	PTO MODEL NUMBER		FOOT NOTES	SHAFT ROTATION		NGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTE @ 1,000 RP Torque	NT RATING M OF PTO HP	
SINGLE SPEED MULTI GEAR														
1 FWD. 1 REV.														
model break down														
	1													

This PTO requires a Special Housing and is not available in standard kit form.
 TG Series Input Gear: #03T35540 — Refer to kit program on pages 10 & 11.
 Possible exhaust interference.

Use "3" arrangement PTO for direct mount pump clearance.
Change PTO to Standard housing (TG6S and CS6S) and to U68 input gear (TG #03T34284). Adapter requires 23M61000 + 23M60350 + 20MK6613

to mount to transmission (included with adapter). Multiply speed shown by 1.15.

6 Do not use for continuous duty applications.

	TREM		RANS	MISSI	LEFT SIDE ONLY (RIGHT SIDE TURN PAGE)			<u> </u>						
		6-7A, AS 065-7A	SO56-7E (301452	8, AS), ES	066- 066-	7A, A 7B (3	ASO66-7B, 301643)	SAE 6-BOLT OPENING PTO DRIVE GEAR DATA: 34T 7.00P 17.5°PA 18° R.H. LOCATION: Front PLMF: 1.411 PLV: 880 FPM RPM: 658						
6-BOLT TYPE	PTO MODEL NUMBER		FOOT NOTES	SHAFT ENGINE % ROTATION HI LO REV		ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTER @ 1,000 RPI Torque				
SINGLE GEAR														
SINGLE SPEED MULTI GEAR	TG6N-S7106- TG6N-S7107- TG6N-S7108- TG6N-S7109- TG6N-S7112- TG6N-S7113- TG6N-S7115- TG6N-S7118-	C3BX C3BX C3BX C3BH C3BH C3BH	1, 2, 3 1, 2, 3	Opp Opp Opp Opp Opp Opp Opp Opp	47 56 68 71 87 99 112 133					Included Included Included Included Included Included Included	Cable Cable Cable Cable Cable Cable Cable Cable	245 230 205 210 210 195 175	47 44 39 40 40 37 33	
SH SERIES	SH6N-S7107-E3BX SH6N-S7109-E3BX SH6S-U6809-E3BX SH6S-U6812-E3BX		3 3	Opp Opp Crnk Crnk	53 66 78 103			40TS7168 40TS7168		Included Included Included Included	Elec/Air Elec/Air Elec/Air Elec/Air	400 375 375 325	76 71 71 62	
CLUTCH SHIFT	CS6N-S7107-E3BX CS6N-S7109-E3BX CS6S-U6809-E3BX CS6S-U6812-E3BX		3 3	Opp Opp Crnk Crnk	53 66 78 103			40TS7168 40TS7168		Included Included Included Included	Power Power Power Power	300 275 275 275 275	57 52 52 52	
1 FWD. 1 REV.	RL6D-U6805-L3BX		5	Crnk	49		49	40TS7168	23M60200S	20MK6602	Lever	200	38	
ADAPTE	R TO CHANGE ROTA	TION	4	40TS716	В				1	REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX				
8-BOLT TYPE			FOOT NOTES	SHAFT ROTATION	EN HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEN @ 1,000 RPI Torque		
Single Speed Multi Gear														
1 FWD. 1 REV.														
MODEL BREAK DOWN	PTO SERIES & HOUSING DESIGNATOR GEAR PITCH INTERNAL RATIO SHIFT OPTIONS (see page 7) SHIFT OPTIONS (see page 7)													
EX: \overrightarrow{TG} $\overrightarrow{6S}$ - $\overrightarrow{U68}$ $\overrightarrow{07}$ - \overrightarrow{C} $\overrightarrow{1}$ \overrightarrow{B} \overrightarrow{X} IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION														

FOOTNOTES:

This PTO requires a Special Housing and is not available in standard kit form. TG Series Input Gear: #03T35540- Refer to kit program on pages 10 & 11 1

2

Direct mount pump interferes with transmission flange at the rear of the PTO opening. Shaft high arrangement interferes with a bulge in the case. 3

Direct mount pumps may be mounted towards the front of the vehicle.

Change PTO to Standard housing (TG6S and CS6S) and to U68 input gear (TG #03T34284). Adapter requires 23M61000 + 23M60350 + 20MK6613 4

to mount to transmission (included with adapter). Multiply speed shown by 1.15.

5 Do not use for continuous duty applications.