CATERPILLAR TRANSMISSION

TOP SIDE ONLY (LEFT SIDE TURN PAGE)

10-BOLT OPENING



CX35 Footnote (1)

PTO DRIVE GEAR DATA:

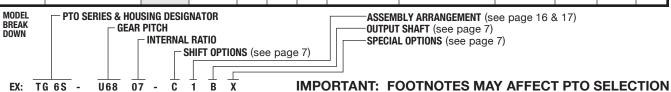
100T 9.55P 20PA 19.73 R.H. LOCATION: Front

PLMF: 1.716 **PLV:** 2913 FPM RPM: 1000



-	10-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	<u>EN</u>	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	@ 1000 RP TORQUE	
2500 RPM.	CONST. DRIVE	CD10-C9505-M1CX CD10-C9506-M1CX CD10-C9507-M1CX CD10-C9508-M1CX CD10-C9510-M1CX		Crnk Crnk Crnk Crnk Crnk	123 142 163 188 215					Included Included Included Included Included	None None None None	400 385 360 336 310	76 73 68 64 59
EXCEED ;	CD HEAVY DUTY	CD40-C9507-M1CX		Crnk	164					Included	None	600	114
OUTPUT SHAFT SPEED NOT TO EX	CLUTCH SHIFT	CS24-C9505-H1CX CS24-C9506-H1CX CS24-C9507-H1CX CS24-C9508-H1CX CS24-C9510-H1CX		Crnk Crnk Crnk Crnk Crnk	123 142 163 188 215					Included Included Included Included Included	Power Power Power Power	325 325 305 295 290	62 62 58 56 55
	CS HEAVY DUTY	CS41-C9507-H1CX CS41-C9510-H1CX		Crnk Crnk	164 236					Included Included	Power Power	600 448	114 85
∑	ADAPTER	R TO CHANGE ROTATION		No Ada	pter Ava	ailable				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX			
<u>¥</u> [REAR TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	EN HI	IGINE LO	% REV	ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEI @ 1000 RP TORQUE	NT RATING M of PTO HP
CAUTION: MAXIMUM	CONST. DRIVE												
ز													

REAR	PTO	FOOT	SHAFT	ENGINE %			ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTENT RATING @ 1000 RPM of PTO	
TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV				TYPE	TORQUE	HP
CONST. DRIVE												
CLUTCH SHIFT												

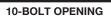


FOOTNOTES:

1 This opening is at the 1 O'clock position. Clearance to vehicle cab varies with application.

CATERPILLAR TRANSMISSION

LEFT SIDE ONLY





CX35

PTO DRIVE GEAR DATA:

100T 9.55P 20PA 19.73 R.H. **LOCATION:** Front **PLMF:** 1.716

PLV: 2913 FPM RPM: 1.000



10-BOL		FOOT	SHAFT		ENGINE %		ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTE @ 1000 RP	M of PTO	
CONST.	MODEL NUMBER CD10-C9505-M3CX CD10-C9506-M3CX CD10-C9507-M3CX CD10-C9508-M3CX CD10-C9510-M3CX	NOTES	Crnk Crnk Crnk Crnk Crnk Crnk	123 142 163 188 215	LO	REV			Included Included Included Included Included	None None None None None	400 385 360 336 310	76 73 68 64 59	
CD HEAVY DUTY	CD40-C9507-M3CX		Crnk	164					Included	None	600	114	
CLUTCH SHIFT	CS24-C9505-H3CX CS24-C9506-H3CX CS24-C9507-H3CX CS24-C9508-H3CX CS24-C9510-H3CX		Crnk Crnk Crnk Crnk Crnk	123 142 163 188 215					Included Included Included Included Included	Power Power Power Power	325 325 305 305 295 290	62 62 58 56 55	
CS HEAVY DUTY	CS41-C9507-H3CX CS41-C9510-H3CX		Crnk Crnk	164 236					Included Included	Power Power	600 448	114 85	
ADAPT	ER TO CHANGE ROTATION		No Ada	oter Ava	ailable				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX				

REAR TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION		ENGINE %		ADAPTER	SPACER	STUD KIT	SHIFT TYPE	@ 1000 RPM of PTO TORQUE HP	
CONST. DRIVE				- **								
CLUTCH SHIFT												

MODEL Break Down	PTO SERIE	- GEAR	- INTERNAL RAT	ГІО	(see page 7)		ASSEMBLY ARRANGEMENT (see page 16 & 17) OUTPUT SHAFT (see page 7) SPECIAL OPTIONS (see page 7)
EX: TG	G 6S - U	68 0	$\overline{7}$ - \overline{C} $\overline{1}$	\mathbf{B} \mathbf{X}	IMPO	R	TANT: FOOTNOTES MAY AFFECT PTO SELECTION

EX: TG 6S - U68 07 - C 1 B X	IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION
FOOTNOTES:	

CATERPILLAR TRANSMISSION





CX35 Rear Countershaft Drive Footnote (3)

8-BOLT OPENING PTO DRIVE GEAR DATA:

1250

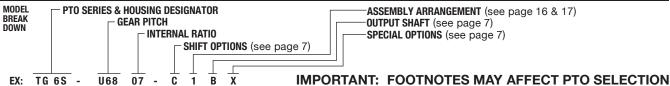
LOCATION: PLMF: RPM:

PLV:



	-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT	HI LO REV		ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTEI @ 1000 RPI TORQUE	NT RATING M of PTO HP	
Γ	ONST. RIVE		10120	no ranon	- 111	LO	HEV				1112	TORQUE	nr
CI HI DI	D EAVY UTY												
CI	LUTCH HIFT												
CS HI DI	S EAVY UTY												
	ADAPTE	R TO CHANGE ROTATION		No Ada	pter Ava	ailable				REFER TO ADAPTER GEAR ASSEMBLIES IN INDEX			

REAR	PTO	FOOT	SHAFT	ENGINE %			ADAPTER	SPACER	STUD KIT	SHIFT	INTERMITTENT RATING @ 1000 RPM of PTO	
TYPE	MODEL NUMBER	NOTES	ROTATION	HI	LO	REV				TYPE	TORQUE	HP
CONST. DRIVE	RS8A-P81CA-M1DX	1	Орр	125					Included	None	737	140
CLUTCH SHIFT	RS8A-P87C5-E1CX RS8A-P87CA-E1CX	2 2	Crnk Crnk	95 115					Included Included	Power Power	369 369	70 70
CS HEAVY DUTY												



FOOTNOTES:

- RS8A-P81CA shown with 1550 Series flange (M1DX). Contact Muncie Sales for availability before ordering.
- RS8A-P87 Series shown with 1310 Series companion flange (E1CX). Direct mount pump flange is not recommended due to overhung load. Contact Muncie Sales for availability before ordering.
- 3 Rear mount PTO option must be specified by dealer at time of vehicle order.