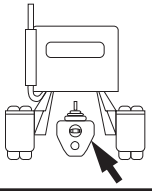

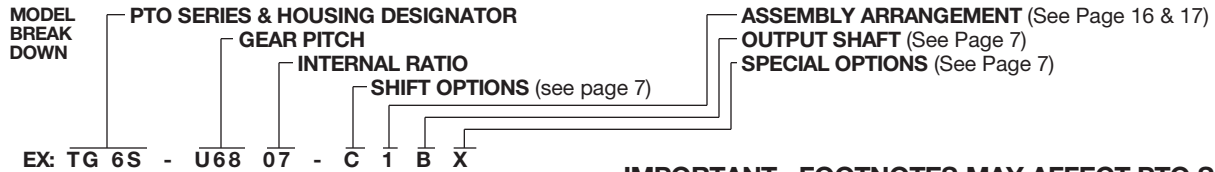


CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2500 RPM.

G.M. TRANSMISSION								RIGHT SIDE ONLY (LEFT SIDE TURN PAGE)				
 NEW VENTURE NV-4500HD 2001-2006 3500 CAB CHASSIS (Gas engine applications are limited to the PF series hydraulic pump only due to catalytic converter interference.) Footnotes: 4, 5								SAE 6-BOLT OPENING				
								PTO DRIVE GEAR DATA:				
								30T 7.94P 22.5° PA 30° R.H.				
								LOCATION: Front		PLMF: 1.114		
								PLV: 660 FPM		RPM: 578		
6-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE %			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING [®] 1000 RPM of PTO	
				HI	LO	REV					TORQUE	HP
SINGLE GEAR												
SINGLE SPEED MULTI GEAR	TG6S-G7907-C1TX	1, 2, 3	Opp	45					Included	Cable	230	44
	TG6S-G7908-C1TX	1, 2, 3	Opp	55					Included	Cable	230	44
	TG6S-G7909-C1TX	1, 2, 3	Opp	57					Included	Cable	205	39
	TG6S-G7912-C1TH	1, 2, 3	Opp	70					Included	Cable	210	40
	TG6S-G7913-C1TH	1, 2, 3	Opp	83					Included	Cable	210	40
	TG6S-G7915-C1TH	1, 2, 3	Opp	90					Included	Cable	195	37
	TG6S-G7918-C1TH	1, 2, 3	Opp	107					Included	Cable	175	33
SH SERIES												
CLUTCH SHIFT												
1 FWD 1 REV												
ADAPTER TO CHANGE ROTATION		Not available										

8-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE %			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING [®] 1000 RPM of PTO	
				HI	LO	REV					TORQUE	HP
SINGLE SPEED MULTI GEAR												
1 FWD 1 REV												

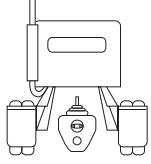



IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION

FOOTNOTES:

- 1 TG Series Input Gear use #03T37766A – Refer to kit program on page 10 & 11.
- 2 Only direct mount pump “T” hydraulic option and PF1 series pump can be used due to exhaust interference.
- 3 Lectra Shift requires heat shield – not supplied. Solenoid interferes with oil fill plug but solenoid can be removed for oil level check.
- 4 Caution: This transmission requires a special oil available only from the dealer. GM PN12346190, 12346191.
- 5 When removing the aperture cover, check for a magnet on the inside. If present, mount this cover to the other side of transmission.

CAUTION: MAXIMUM OUTPUT SHAFT SPEED NOT TO EXCEED 2500 RPM.

G.M. TRANSMISSION				LEFT SIDE ONLY (RIGHT SIDE TURN PAGE)		
		NEW VENTURE NV-4500HD 2001-2006 3500 Cab Chassis this side is limited to 4x2 and uses application Page NEWV-1		SAE 6-BOLT OPENING		
				PTO DRIVE GEAR DATA:		

6-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE %			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1000 RPM of PTO	
				HI	LO	REV					TORQUE	HP
SINGLE GEAR												
SINGLE SPEED MULTI GEAR	LIMITED PTO OPENING — SEE OTHER SIDE											
SH SERIES												
CLUTCH SHIFT												
1 FWD 1 REV												

ADAPTER TO CHANGE ROTATION

Refer to Adapter Gear Assemblies in index.

8-BOLT TYPE	PTO MODEL NUMBER	FOOT NOTES	SHAFT ROTATION	ENGINE %			ADAPTER	SPACER	STUD KIT	SHIFT TYPE	INTERMITTENT RATING @ 1000 RPM of PTO	
				HI	LO	REV					TORQUE	HP
SINGLE SPEED MULTI GEAR												
1 FWD 1 REV												

MODEL BREAK DOWN

PTO SERIES & HOUSING DESIGNATOR

GEAR PITCH

INTERNAL RATIO

SHIFT OPTIONS (see page 7)

ASSEMBLY ARRANGEMENT (See Page 16 & 17)

OUTPUT SHAFT (See Page 7)

SPECIAL OPTIONS (See Page 7)

EX: TG 6S - U68 07 - C 1 B X

IMPORTANT: FOOTNOTES MAY AFFECT PTO SELECTION

FOOTNOTES: