

## DRAWING SCHEDULE

ASSY TITLE				ASSY No	
				01	
DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No	
85T-01-01	GTP	MAINCASE FRONT CASTING.	D+		✓
02	GTP	" REAR "	ROLL.		✓
03	INDY GTP	BEARING H'SING LAYSHAFT.	B		✓
04	V.G. CWP PROTO GTP	REAR MAINCASE SPACER/STRAP.	D		✓
05	INDY GTP	BEARING CARRIER/SIDE PLATE.	C		✓
06	INDY GTP	BEARING CARRIER.	ROLL.		✓
07	INDY GTP	GEARBOX END COVER.	D		✓
08	PROTO GTP	MAINCASE TO BRG CARRIER STUD.	STD	SHT 13 712-01-88	✓
09	INDY GTP	END COVER STUD.	STD	--	✓
10	INDY GTP	" " "	STD	--	✓
11	INDY GTP	RING DOWEL.	A		✓
12	GTP	REAR MAINCASE SPACER/STRAP.	D	OBS. 86T-01-01	✓
13	INDY	MAINCASE FRONT CASTING.	ROLL.		✓
14	INDY	" REAR "	ROLL.		✓
15	GTP	MAINCASE TO BRG CARRIER STUD.	STD	SHT 13 712-01-88	✓
16	GTP	BLANKING PLUG BRG CARRIER.	A		✓
17	GTP	GTP G'BOX OUTLINE ARRANGMT.	D		✓
18	INDY	INDY " " "	D		✓
19	INDY	CHEVY V8/MAINCASE FRT CASTING.	ROLL.		✓
20	INDY	CLUTCH/INPUT SHAFT PROTECTION TUBE ASSY.	B		✓
21	INDY	CLUTCH/INPUT SHAFT PROTECTION TUBE 'O' RING HOUSING.	A		✓
22	INDY	-- -- --	A		✓
23	INDY	CLUTCH/INPUT SHAFT PROTECTION TUBE ASSY. CHEVY V8.	B		✓
24	INDY GTP	PLUG - END COVER. (SUPERCEDES YG2000)	B		✓
25	GTP	OIL LEVEL PLUG - SPACER.	A		✓
26	GTP	RING DOWEL - SPACER.	A		✓
27	GTP	OPTIONAL MAINCASE MOD.	ROLL.		✓





## DRAWING SCHEDULE

ASSY TITLE

ASSY No

03

DRG. No.	MATRIX		DESCRIPTION	SIZE	ORIG. No
8ST-03-01	PROTO	GTP	1 <sup>ST</sup> GEAR LAYSHAFT	C	✓
8ST-03-02	OBSOLETE		8T PINION	D	8ST-03-04
8ST-03-03	OBSOLETE		9T PINION	D	8ST-03-04
8ST-03-04	OBSOLETE		10T PINION	D	
8ST-03-05	INDY	GTP	LOCK NUT (PINION)	A7	✓
8ST-03-06	INDY	GTP	LOCK NUT (LAYSHAFT)	A	8ST-03-05 ✓
8ST-03-07	VG CMP PROTO	GTP	10T VG PINION (EXTENDED NOSE)	C	✓
8ST-03-08	OBSOLETE		11T PINION	D	8ST-03-04
8ST-03-09	OBSOLETE		12T PINION	D	8ST-03-04
8ST-03-10	INDY		31T CROWN WHEEL (8T PINION)	B	8ST-03-13
8ST-03-11	INDY		31T CROWN WHEEL (9T PINION)	B	8ST-03-13
8ST-03-12	INDY		31T CROWN WHEEL (10T PINION)	B	8ST-03-13
8ST-03-13		GTP	31T CROWN WHEEL (10T PINION)	B	
8ST-03-14		GTP	31T CROWN WHEEL (11T PINION)	B	8ST-03-13
8ST-03-15		GTP	31T CROWN WHEEL (12T PINION)	B	8ST-03-13
8ST-03-16	INDY	GTP	BOLT CROWN WHEEL	A	✓
8ST-03-17		GTP	10 T PINION	D	✓
8ST-03-18		GTP	11 T PINION	D	8ST-03-17
8ST-03-19		GTP	12 T PINION	D	8ST-03-17
8ST-03-20	INDY		8T PINION	D	
8ST-03-21	INDY		9T PINION	D	8ST-03-20
8ST-03-22	INDY		10T PINION	D	8ST-03-20
8ST-03-23		GTP	1 <sup>ST</sup> GEAR / LAYSHAFT	C	✓
8ST-03-24	INDY		1 <sup>ST</sup> GEAR / LAYSHAFT	C	✓
8ST-03-25		GTP	1 <sup>ST</sup> GEAR / LAYSHAFT BLANK	B	✓
8ST-03-26	INDY		1 <sup>ST</sup> GEAR / LAYSHAFT BLANK	B	✓
8ST-03-27	INDY		COMBINED 1 <sup>ST</sup> & 2 <sup>ND</sup> GEAR LAYSHAFT	C	✓



## DRAWING SCHEDULE

ASSY TITLE				ASSY No	
				04	
DRG. No.	MATRIX		DESCRIPTION	SIZE	ORIG. No
85T-04-01					
85T-04-02	PROT	GTP	2 <sup>ND</sup> GEAR LAYSHAFT	B	✓
85T-04-03		GTP	LAYSHAFT GEAR (0.81)	C	✓
85T-04-04	INDY	GTP	LAYSHAFT GEAR WIDE 5 <sup>TH</sup> (0.98)	C	✓ ✓
85T-04-05		GTP	PINION SHAFT GEAR (0.81)	C	✓
85T-04-06	INDY	GTP	PINION SHAFT GEAR WIDE 5 <sup>TH</sup> (0.98)	C	✓
85T-04-07		GTP	PINION SHAFT GEAR (2 <sup>ND</sup> +3 <sup>RD</sup> × 1.00)	C	✓
85T-04-08		GTP	2 <sup>ND</sup> GEAR LAYSHAFT (1.00)	B	✓
85T-04-09		GTP	LAYSHAFT GEAR (2 <sup>ND</sup> +3 <sup>RD</sup> × 1.00)	C	✓
85T-04-10		GTP	2 <sup>ND</sup> GEAR LAYSHAFT BLANK (1.00)	A	✓
85T-04-11		GTP	LAYSHAFT GEAR - 3 <sup>RD</sup> BLANK (1.00)	A	✓
85T-04-12		GTP	LAYSHAFT GEAR BLANK (0.81)	B	✓
85T-04-13	INDY	GTP	LAYSHAFT GEAR BLANK WIDE 5 <sup>TH</sup> (0.98)	B	✓
85T-04-14		GTP	PINION SHAFT GEAR BLANK (0.81)	B	✓
85T-04-15		GTP	PINION SHAFT GEAR BLANK (2 <sup>ND</sup> +3 <sup>RD</sup> × 1.00)	B	✓
85T-04-16	INDY	GTP	PINION SHAFT GEAR WIDE 5 <sup>TH</sup> BLANK	B	✓
85T-04-17	INDY	GTP	REVERSIDLER (REPLACES HEULAND DGB 231-1)	B	✓
85T-04-18	INDY		PINION SHAFT GEARS BDP (SPECIALS)	C	✓
85T-04-19	INDY		PINION SHAFT GEARS BDP (SPECIALS)	C	✓
85T-04-20	INDY		PINION SHAFT GEARS BDP (SPECIALS)	C	✓
85T-04-21	INDY		SECOND GEAR (LAYSHAFT)	B	✓
85T-04-22	INDY		LAYSHAFT GEARS	C	✓
85T-04-23		GTP	16:53 1 <sup>ST</sup> GEAR RATIO.	-	85T-04-23 ✓ 85T-04-23 ✓
85T-04-24		GTP	17:52 1 <sup>ST</sup> GEAR RATIO		✓
85T-04-25		GTP	16:40 1 <sup>ST</sup> GEAR RATIO		✓
85T-04-26		GTP	17:38 2 <sup>ND</sup> GEAR RATIO		85T-04-26 ✓ 85T-04-26 ✓
85T-04-27		GTP	17:37 2 <sup>ND</sup> GEAR RATIO		✓

# march

engineering limited

## DRAWING SCHEDULE

ASSY TITLE			ASSY No	
			04	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
85T-04-28		9TP 18-38 2 <sup>ND</sup> GEAR RATIO		85T-04-08 85T-04-07
85T-04-29		9TP 18-37 2 <sup>ND</sup> GEAR RATIO		" "
85T-04-30		9TP 19-37 2 <sup>ND</sup> GEAR RATIO		" "
85T-04-31		9TP 19-35 2 <sup>ND</sup> GEAR RATIO		" "
85T-04-32		9TP 20-34 2 <sup>ND</sup> GEAR RATIO		" "
85T-04-33		9TP 20-34 3 <sup>RD</sup> GEAR RATIO		85T-04-09 85T-04-07
85T-04-34		9TP 21-35 3 <sup>RD</sup> GEAR RATIO		" "
85T-04-35		9TP 21-34 3 <sup>RD</sup> GEAR RATIO		" "
85T-04-36		9TP 21-33 3 <sup>RD</sup> GEAR RATIO		" "
85T-04-37		9TP 22-33 3 <sup>RD</sup> GEAR RATIO		" "
85T-04-38		9TP 22-32 3 <sup>RD</sup> GEAR RATIO		" "
85T-04-39		9TP 23-33 3 <sup>RD</sup> GEAR RATIO		" "
85T-04-40		9TP 23-32 3 <sup>RD</sup> GEAR RATIO		" "
85T-04-41		9TP 22-34 3 <sup>RD</sup> GEAR RATIO		" "
85T-04-42		9TP 24-32 4 <sup>TH</sup> GEAR RATIO		85T-04-03 85T-04-05
85T-04-43		9TP 24-31 4 <sup>TH</sup> GEAR RATIO		
85T-04-44		9TP 25-31 4 <sup>TH</sup> GEAR RATIO		
85T-04-45		9TP 25-30 4 <sup>TH</sup> GEAR RATIO		
85T-04-46		9TP 26-30 4 <sup>TH</sup> GEAR RATIO		
85T-04-47		9TP 26-29 4 <sup>TH</sup> GEAR RATIO		
85T-04-48		9TP 27-29 4 <sup>TH</sup> GEAR RATIO		
85T-04-49	INDY	9TP 21-33 5 <sup>TH</sup> WIDE GEAR RATIO		85T-04-04 85T-04-06
85T-04-50	INDY	9TP 22-34 5 <sup>TH</sup> WIDE GEAR RATIO		
85T-04-51	INDY	9TP 22-32 5 <sup>TH</sup> WIDE GEAR RATIO		
85T-04-52	INDY	9TP 23-33 5 <sup>TH</sup> WIDE GEAR RATIO		
85T-04-53	INDY	9TP 23-32 5 <sup>TH</sup> WIDE GEAR RATIO		
85T-04-54	INDY	9TP 24-32 5 <sup>TH</sup> WIDE GEAR RATIO		

# march

engineering limited

## DRAWING SCHEDULE

ASSY TITLE

ASSY No

04

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
85T-04-55	INDY	GTP 25-30 5 <sup>TH</sup> WIDE GEAR RATIO		85T-04-04 85T-04-06
85T-04-56	INDY	GTP 26-30 5 <sup>TH</sup> WIDE GEAR RATIO		"
85T-04-57	INDY	GTP 26-29 5 <sup>TH</sup> WIDE GEAR RATIO		"
85T-04-58	INDY	GTP 27-29 5 <sup>TH</sup> WIDE GEAR RATIO		"
85T-04-59	INDY	GTP 27-28 5 <sup>TH</sup> WIDE GEAR RATIO		"
85T-04-60	INDY	GTP 29-27 5 <sup>TH</sup> WIDE GEAR RATIO		"
85T-04-61	INDY	GTP 29-26 5 <sup>TH</sup> WIDE GEAR RATIO		85T-04-04 85T-04-06
85T-04-62		GTP 14-42 1 <sup>ST</sup> GEAR RATIO		85T-03-23 85T-04-05
85T-04-63		GTP 15-40 1 <sup>ST</sup> GEAR RATIO		" "
85T-04-64		GTP 18-36 2 <sup>ND</sup> GEAR RATIO		85T-04-08 85T-04-07
85T-04-65		GTP 19-36 2 <sup>ND</sup> GEAR RATIO		" 71
85T-04-66		GTP 19-37 3 <sup>RD</sup> GEAR RATIO		85T-04-07 85T-04-09
85T-04-67		GTP 19-36 3 <sup>RD</sup> GEAR RATIO		"
85T-04-68		GTP 19-35 3 <sup>RD</sup> GEAR RATIO		"
85T-04-69		GTP 20-36 3 <sup>RD</sup> GEAR RATIO		"
85T-04-70		GTP 20-35 3 <sup>RD</sup> GEAR RATIO		"
85T-04-71		GTP 17-39 2 <sup>ND</sup> GEAR RATIO		85T-04-08 85T-04-07
85T-04-72		GTP 21-35 4 <sup>TH</sup> GEAR RATIO		85T-04-03 85T-04-05
85T-04-73		GTP 21-34 4 <sup>TH</sup> GEAR RATIO		"
85T-04-74		GTP 21-33 4 <sup>TH</sup> GEAR RATIO		"
85T-04-75		GTP 22-34 4 <sup>TH</sup> GEAR RATIO		"
85T-04-76		GTP 22-33 4 <sup>TH</sup> GEAR RATIO		"
85T-04-77		GTP 22-32 4 <sup>TH</sup> GEAR RATIO		"
85T-04-78		GTP 23-32 4 <sup>TH</sup> GEAR RATIO		"
85T-04-79		GTP 27-28 4 <sup>TH</sup> GEAR RATIO		"
85T-04-80		GTP 28-28 4 <sup>TH</sup> GEAR RATIO		"
85T-04-81		GTP 28-27 4 <sup>TH</sup> GEAR RATIO		"



## DRAWING SCHEDULE

ASSY TITLE				ASSY No	
				05	
DRG. No.	MATRIX		DESCRIPTION	SIZE	ORIG. No
8ST-05-01	INDY	GTP	NOT PINION BEARING RETAINING	B	✓
8ST-05-02	PROTO	GTP	1 <sup>ST</sup> + REV HUB	C	✓
8ST-05-03	INDY	GTP	REV SLIDING GEAR	B	✓
8ST-05-04	PROTO	GTP	2 <sup>ND</sup> + 3 <sup>RD</sup> HUB	B	✓
8ST-05-05		GTP	4 <sup>TH</sup> + 5 <sup>TH</sup> HUB	C	✓
8ST-05-06	INDY	GTP	4 <sup>TH</sup> + 5 <sup>TH</sup> LAYSHAFT SPACER	B	✓
8ST-05-07		GTP	STRAP SPACER PINION SHAFT	A	✓
8ST-05-08		GTP	STRAP SPACER LAYSHAFT	A	✓
8ST-05-09	WIDE 5 <sup>TH</sup> INDY	GTP	SPACER 5 <sup>TH</sup> GEAR-PINION SHAFT	B	✓
8ST-05-10		GTP	SPACER 5 <sup>TH</sup> GEAR - LAYSHAFT	A	✓
8ST-05-11	INDY	GTP	SPIGOT REVERSE IDLER	B	✓
8ST-05-12	INDY	GTP	LOCK NUT - REVERSE IDLER	A	✓
8ST-05-13	INDY	GTP	SPLINED SELECTOR FINGER ASSY	B	✓
8ST-05-14	INDY	GTP	DETENT BALL	A	✓
8ST-05-15	PROTO	GTP	1 <sup>ST</sup> + REV SELECTOR ROD	B	✓
8ST-05-16	PROTO	GTP	2 <sup>ND</sup> + 3 <sup>RD</sup> SELECTOR ROD	B	✓
8ST-05-17		GTP	4 <sup>TH</sup> + 5 <sup>TH</sup> SELECTOR ROD	B	✓
8ST-05-18	PROTO	GTP	SPACER - 1 <sup>ST</sup> + REV ROD	A	✓
8ST-05-19	PROTO	GTP	SPACER 2 <sup>ND</sup> + 3 <sup>RD</sup> ROD	A	✓
8ST-05-20	INDY	GTP	SPACER 4 <sup>TH</sup> + 5 <sup>TH</sup> ROD	A	8ST-05-19
8ST-05-21		GTP	STRAP OUTER RACE (LAYSHAFT)	A	✓
8ST-05-22		GTP	STRAP OUTER RACE (PINION SHAFT)	A	✓
8ST-05-23		GTP	REAR M/CASE SPACER SUPPORT BUSH	A	✓
8ST-05-24		GTP	REAR M/CASE SPACER SUPPORT BUSH	A	8ST-05-23
8ST-05-25	PROTO	GTP	SPACER VG PINION PROTO GTP	A	✓
8ST-05-26		GTP	1 <sup>ST</sup> + REV HUB	C	✓
8ST-05-27		GTP	2 <sup>ND</sup> + 3 <sup>RD</sup> HUB	C	✓

## DRAWING SCHEDULE

ASSY TITLE				ASSY No 05 (SHT. 2.)	
DRG. No.	MATRIX		DESCRIPTION	SIZE	ORIG. No
85T-05-28		GTP	1 <sup>ST</sup> + REV SELECTOR ROD	B	✓
85T-05-29		GTP	1 <sup>ST</sup> + REV SELECTOR ROD SPACER	A	✓
85T-05-30		GTP	2 <sup>ND</sup> + 3 <sup>RD</sup> SELECTOR ROD	B	✓
85T-05-31		GTP	2 <sup>ND</sup> + 3 <sup>RD</sup> SELECTOR ROD SPACER	A	85T-05-19 ✓
85T-05-32	INDY		SPACER 5 <sup>TH</sup> GEAR PINION SHAFT	B	85T-05-09 ✓
85T-05-33	INDY		SPACER 5 <sup>TH</sup> GEAR LAYSHEET	A	85T-05-10 ✓
85T-05-34	INDY		4 <sup>TH</sup> & 5 <sup>TH</sup> HUB (WIDE TOP)	B	✓
85T-05-35	INDY		1 <sup>ST</sup> + REV HUB	C	✓
85T-05-36	INDY		1 <sup>ST</sup> + REV SELECTOR ROD	B	85T-05-28 ✓
85T-05-37	INDY		1 <sup>ST</sup> + REV SELECTOR ROD SPACER	A	85T-05-29 ✓
85T-05-38	INDY		2 <sup>ND</sup> + 3 <sup>RD</sup> SELECTOR ROD	B	85T-05-30 ✓
85T-05-39	INDY		2 <sup>ND</sup> + 3 <sup>RD</sup> SELECTOR ROD SPACER	A	85T-05-19 ✓
85T-05-40	INDY	GTP	SPLINE SELECTOR SHAFT	B	✓
85T-05-41	INDY	GTP	FINGER - SPLINE SELECTOR SHAFT	B	✓
85T-05-42	INDY	GTP	PLUNGER 1 <sup>ST</sup> REV GEAR INHIBITOR	A	✓
43		GTP	OUTER RACE RETAINER - STRAP	A	✓
44			DGZB WIDE 1 <sup>ST</sup> GEAR HUB SPECIAL	C	✓
45			" " " REVERSE IDLER SPIGOT	C	✓
46			" " " REVERSE SLIDING GEAR	B	✓
47			" " " REVERSE SELECTOR ROD	B	✓
48		GTP	0.81 NOM. WIDE GEAR SPACER (LAYSHEET)	A	} 0.81 TO 1.00 (1.00) CONSIDERATION
49		GTP	" " " " " "	A	
50		GTP	" " " " " (PINION)	A	
51	INDY		2 <sup>ND</sup> / 3 <sup>RD</sup> SPACER	B	✓
52			1 <sup>ST</sup> GEAR SELECTOR ROD SPACER	A	✓
53	INDY	GTP	1 <sup>ST</sup> REV SELECTOR FORK	B	✓
54	INDY	GTP	4 <sup>TH</sup> - 5 <sup>TH</sup> " "	B	✓



























