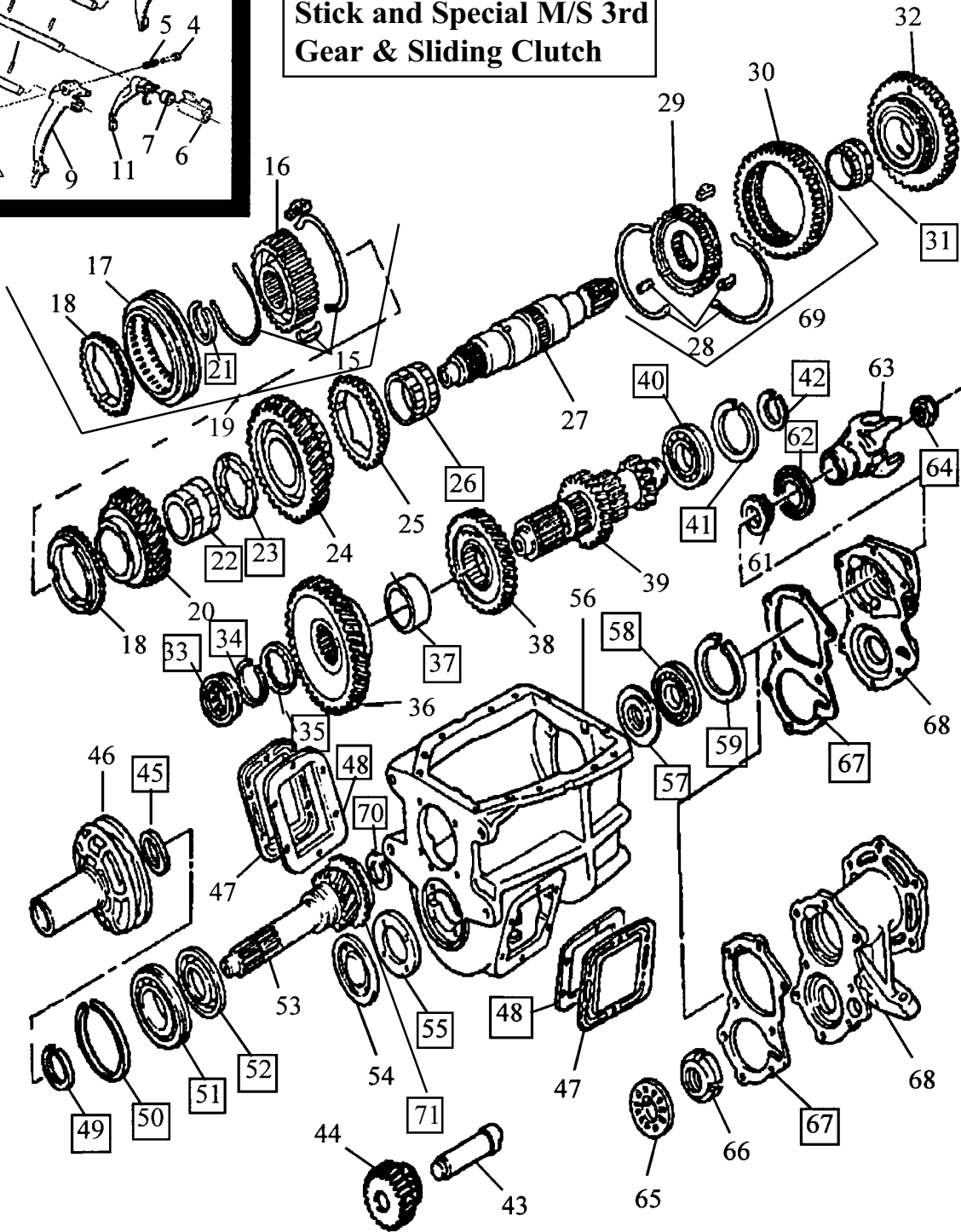
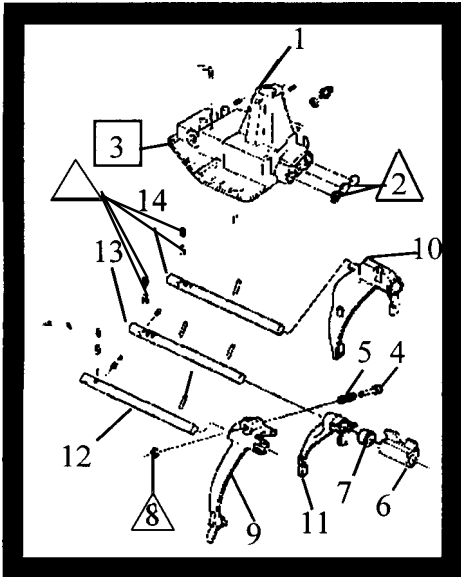


Chevrolet, GMC SM465 4 Speed Transmission

See Page 29 for Shift
Stick and Special M/S 3rd
Gear & Sliding Clutch



Part#	Index	Description	Notes
8672111	1	Transmission Cover	Bare Steel
NSS	2	Shaft Cups (3 required)	
NSS	NI	Interlock Shift Pin	
14014559	NI	Back Up Switch	
NSS	3	Gasket	
3864965	4	Rev Shift Fork Plunger	
3978731	5	Reverse Shift Fork Spring	
8672019	6	3rd & 4th Shifter Gate	
23046618	7	3rd & 4th Stop Spacer	
3727182	8	Reverse Plunger Retainer	
8672665	9	Reverse Fork	
WT304-22B	9	Reverse Fork	
WT304-22	10	1st & 2nd Shift Fork	
WT304-22D	10	1st & 2nd Shift Fork	
WT304-22A	11	3rd & 4th Shift Fork	
WT304-22E	11	3rd & 4th Shift Fork	1968-87 1988-91
WT304-20B	12	Reverse Shift Rail	
8672014	12	Reverse Shift Rail	
141242	NI	Shift Interlock Pin (4 req.)	
551946	NI	Shift DET Ball SPG (3 req)	
15590194	NI	Shift Fork Det Pin (3 req.)	1968-87 1988-91 1968-87
453593	NI	3/8" Ball (3 req)	
WT304-20A	13	3rd & 4th Shift Rail	
8672013	13	3rd & 4th Shift Rail	
WT304-20	14	1st & 2nd Shift Rail	
8672012	14	1st & 2nd Shift Rail	1988-91 3rd & 4th Synchro (2 Springs & 3 Keys) S33 S33T S33T (2 required)
WT304-K3	15	Synchro Repair Kit	
WT304-2.5	16	M/S 3rd & 4th Syn. Hub	
WT304-15	17	M/S 3rd & 4th Syn. Clutch	
WT304-14A	18	M/S 3rd & 4th Syn. Rings	
AWT304-2.5	19	M/S 3rd & 4th Syn.	w/ Synchro Rings 1968-91 L26-S33T- 1968-91 2 5/16"OD, 1 61/64"ID, 1 63/64"OL
WT304-11	20	Mainshaft 3rd Gear	
3901166	21	Synchro Snap Ring	
WT304-19A	22	Bushing 3rd	
3932267	23	3rd Gear Washer	
WT304-21	24	Mainshaft 2nd Gear	L35-S36T- 1968-91 S36T Synchro Ring 2 17/32" OD, 2 11/64" ID, 1 27/32" OL S33-46-35T: 15.69" 4 X 2- 1968-91 S33-46-10T: 13 3/4" 4 X 4- 1968-83, 1981-83 K30
WT304-83A	25	M/S 2nd Synchro Ring	
WT304-19	26	Bushing 2nd	
WT304-2A	27	Mainshaft	
WT304-2C	27	Mainshaft	
WT304-2D	27	Mainshaft	S33-46-32T: 19 3/4" 4 X 4- K10 & 20- 1981-91 1st & 2nd Synchro S36-S46T Hub S44-S36T Sliding clutch/ Reverse Gear 2 17/32"OD, 2 11/64" ID, 1 27/32"OL
WT304-K1	28	Synchro Repair Kit	
WT304-81	29	M/S 1st & 2nd Synch Hub	
WT304-36	30	M/S 1st & 2nd Synchro	
WT304-19B	31	Mainshaft Bushing 1st	
AWT304-12	32	Mainshaft 1st Gear	L39-S36T- 1967-91 1968-87 1988-91
MU1305-GGTV	33	Front Roller Bearing	
JH14070	33	Front Roller Bearing	
12337982	34	Counter Gear Ret. Ring	
3955570	35	Counter Gear Thrust Wshr	
AWT304-9A	36	Countershaft Drive Gear	R40-S21T- 1968-91

Part#	Index	Description	Notes
WT304-91	37	Counter Gear Spacer	
WT304-34	38	Countershaft 3rd Gear	R36-S44T- 1968-91
WT304-3	39	Countershaft-1968-77	R23-S17-R14T, 12 15/16" OL, 1.3375" Frt Brg OD
WT304-3A	39	Countershaft-1978-91	R23-S17-R14T, 12 15/16" OL, 1.4015" Frt Brg OD
6308NR	40	Rear Ball Bearing	
2600236	41	Rear Brg. Snap Ring	
3866346	42	Counter Gear Ret Ring	
WT304-35	43	Reverse Idler Shaft	1" OD, 5 15/16" OL- 1968-91
WT304-10	44	Reverse Idler Gear	S23T- 1968-91
16054CR	45	Oil Seal	
3968090	46	Maindrive Retainer	9.63" Maindrive (V6)
WT304-6	46	Maindrive Retainer	9.63" Maindrive (Exc. V6)
WT304-6A	46	Maindrive Retainer	10.69" Maindrive
6273213	47	PTO Cover (2 req.)	All
NSS	48	PTO Cover Gskt (2 req.)	
3901152	49	Brg. & M/D Ret Ring	
3866655	50	Bearing Retainer Ring	
N1211L	51	Ball Bearing	1968-87
HM88610	51	Ball Bearing-Cup	1988-91
HM88649	51	Ball Bearing-Cone	1988-91
3901177	52	Main Drive Gear Slinger	
WT304-16	53	Maindrive Gear	L17-S26(30)T 10.69" OL, 1968-87
WT304-16A	53	Maindrive Gear	L17-S26(33)T 9.63" OL, 1968-87
WT304-16B	53	Maindrive Gear	L17-S26(33)T 9.63" OL, 88-91 w/ WT304-61 Brg
WT304-16C	53	Maindrive Gear	L17-S26(30)T 10.69" OL, 88-91 w/ WT304-61 Brg
WT304-7	54	Countershaft Cover	
NSS	55	C/S Cover Gasket	
465451	56	Transmission Case	
465450	57	1st Gear Thrust Washer	
6308NR	58	M/S Rear Bearing	
2600236	59	M/S Rear BRG Snap Ring	
23046538	61	Speedo Rotor	
19970CR	62	Oil Seal	
3915056	63	U-Joint Flange	
WT304-90	64	Nut	
395366	65	M/S Brg Lock Washer	
127711	66	Special Bearing Nut	
NSS	67	CS Rear Ret. Gasket	
15597793	68	CS Rear Retainer	Direct Mount T/C
15592354	68	CS Rear Retainer	
AWT304-80	69	MS 1st & 2nd Synchro	Reverse Gear w/ Synchro Ring Inc.# 15
3901166	70	M/D Gear Brg. Ret. Ring	
QAR34604	71	Input Gear Rollers	
990005	NI	Gasket Compound	
990003	NI	Loctite	
GS304-55	NI	Gasket Set	Inc. #'s 3,48,55,67
SP304-50	NI	Small Parts Kit	Inc. #'s 21,23,34,35,41,42,49,50,52,57,59,70,71
T157BK	NI	Bearing & Seal Kit	Contains Brgs, Seals, and Gasket Kit 1968-87
T157BK-1	NI	Bearing & Seal Kit	Contains Brgs, Seals, and Gasket Kit 1988-91
T297MBK	NI	Master Bearing Kit	Bearing Kit with Small Parts Kit
T465CRK	NI	Cover Repair Kit	