



Technical Service Information

THM 4T65E 1997-2002 GEAR RATIO IDENTIFICATION

This is the latest information that is available for the THM 4T65E transaxle to identify the transaxle as to which vehicle it is compatible with, and both sprocket ratios and final drive ratios are provided by model. Notice also that we have provided converter codes for both the 245mm and 258mm and the "K" factor for the converters, which determines stall speeds. We have also included which models have the Internal Mode Switch (IMS) and which models do not require the internal IMS.

SPECIAL NOTE:

Keep in mind that this information may change at any time.

Figure 1 gives you information on the 1997 models.

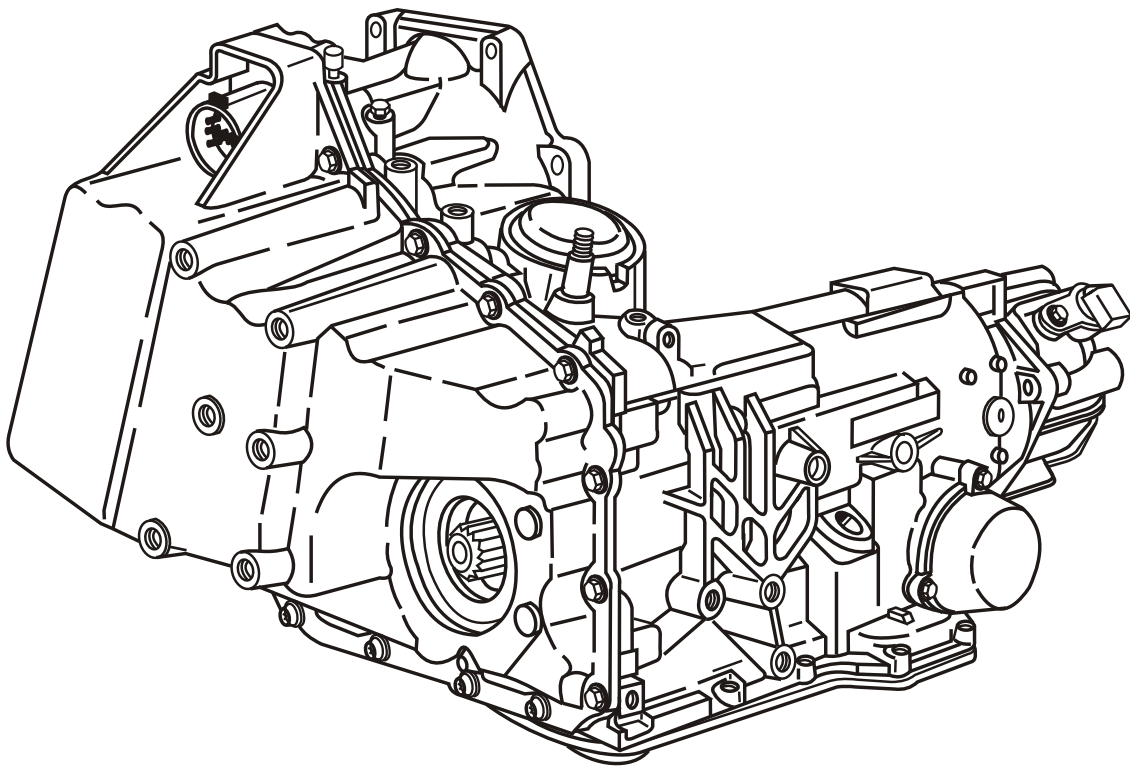
Figure 2 gives you information on the 1998 models.

Figure 3 gives you information on the 1999 models.

Figure 4 gives you information on the 2000 models.

Figure 5 gives you information on the 2001 models.

Figure 6 gives you information on the 2002 models.



Copyright © 2001 ATSG



Technical Service Information

[illegible]

Figure 1



Technical Service Information

1998 THM 4T65E MODELS								
MODEL CODE	BODY	ENGINE/CAR LINE	F/D RATIO	SPRKTS DRVE/DRVN	CONV CODE	CONV DIAM	"K" FCTR	IMS Y/N
8FCB	"C", "G"	3.8L - Supercharged /Buick	3.29	37/33	JFSM	258mm	133	N
8FDB	"H"	3.8L - Supercharged /Olds, Pont	3.29	37/33	JFSM	258mm	133	N
8FFB	"C"	3.8L, /Buick	3.05	35/35	JFSM	258mm	133	N
8KAB	"W"	3.8L, /Chev, Police/Taxi	3.29	35/35	FLHB	245mm	163	N
8THB	"W"	3.8L, /Chev, Pont	3.29	35/35	FLHB	245mm	163	N
8TNB	"W"	3.8L, /Buick	3.05	35/35	FLHB	245mm	163	N
8TPB	"H"	3.8L, /Buick, Olds, Pont	3.05	35/35	FLHB	245mm	163	N
8XAB	"W"	3.8L - Supercharged /Buick, Pont	3.29	37/33	JTFM	258mm	155	N
8YCB	"W"	3.5L, /Oldsmobile	3.29	35/35	JXFM	258mm	164	N
8YFB	"H"	3.8L, /Buick, Olds, Pont	2.86	35/35	JFSM	258mm	133	N
<i>"C" Body = Park Avenue/Ultra</i>								
<i>"G" Body = Aurora, Riviera</i>								
<i>"H" Body = Bonneville, Eighty Eight, LeSabre</i>								
<i>"W" Body = Grand Prix, Intrigue, Lumina, Century, Monte Carlo, Regal</i>								

Copyright © 2001 ATSG

Figure 2



Technical Service Information

1999 THM 4T65E MODELS									
MODEL CODE	BODY	ENGINE/CAR LINE	F/D RATIO	SPRKTS DRVE/DRVN	CONV CODE	CONV DIAM	"K" FCTR	IMS Y/N	
9APB	"W"	3.8L, /Buick	3.05	35/35	JZFM	258mm	???	N	
9BCB	"U"	3.4L, /Chev, Pont, Olds	3.29	35/35	FLQB	245mm	163	N	
9BCB	"W"	3.8L, /Pontiac	3.29	35/35	FLQB	245mm	163	N	
9CMB	"G"	3.8L - Supercharged /Buick	3.29	37/33	JSFM	258mm	133	N	
9CRB	"W"	3.8L, /Oldsmobile	3.05	35/35	FLQB	245mm	163	N	
9FAB	"W"	2.5L, /Buick (China)	3.29	33/37	FDHB	245mm	180	N	
9FCB	"C"	3.8L - Supercharged /Buick	3.29	37/33	JSFM	258mm	133	Y	
9FDB	"H"	3.8L - Supercharged /Olds, Pont	3.29	37/33	JSFM	258mm	133	N	
9FFB	"C"	3.8L, /Buick	3.05	35/35	JSFM	258mm	133	Y	
9FMB	"W"	3.0L, /Buick (China)	3.29	35/35	FDHB	245mm	180	N	
9KAB	"W"	3.8L, /Chevrolet, Police/Taxi	3.29	35/35	FLQB	245mm	163	N	
9THB	"W"	3.8L, /Chevrolet,	3.29	35/35	FLQB	245mm	163	N	
9TNB	"H"	3.8L, /Buick, Olds, Pont	3.05	35/35	FLQB	245mm	163	N	
9XAB	"W"	3.8L - Supercharged /Buick, Pont	3.29	37/33	JTFM	258mm	155	N	
9YCB	"W"	3.5L, /Oldsmobile	3.29	35/35	JSFM	258mm	133	N	
9YFB	"H"	3.8L, /Buick, Olds, Pont	2.86	35/35	FLQB	245mm	163	N	
"C" Body = Park Avenue/Ultra "G" Body = Aurora, Riviera "H" Body = Bonneville, Eighty Eight, LeSabre "U" Body = Venture, Silhouette, Trans Sport "W" Body = Grand Prix, Intrigue, Lumina, Century, Monte Carlo, Regal									

Copyright © 2001 ATSG

Figure 3



Technical Service Information

2000 THM 4T65E MODELS								
MODEL CODE	BODY	ENGINE/CAR LINE	F/D RATIO	SPRKTS DRIVE/DRVN	CONV CODE	CONV DIAM	"K" FCTR	IMS Y/N
0APB, 0ARB	"W"	3.8L, /Buick	3.05	35/35	JZFM	258mm	R115	N
0BCB, 0BRB	"U"	3.4L, /Chev, Olds, Pont	3.29	35/35	FLQB	245mm	163	N
0BCB, 0BRB	"W"	3.8L, /Buick	3.29	35/35	FLQB	245mm	163	N
0FHB, 0CHB	"H"	3.8L, Supercharged /Pontiac	3.29	37/33	JZFM	258mm	R115	Y
0FCB, 0FDB	"C"	3.8L, Supercharged /Buick	3.29	37/33	JSFM	258mm	133	Y
0FFB, 0FKB	"C"	3.8L, /Buick	3.05	35/35	JSFM	258mm	133	Y
0LDB, 0LMB	"W"	3.8L, /Chevrolet	3.29	35/35	FLQB	245mm	163	Y
0LCB, 0LNB	"W"	3.8L, /Chevrolet - Police/Taxi	3.29	35/35	FLQB	245mm	163	Y
0LBB, 0LPB	"W"	3.8L, /Chevrolet	3.05	35/35	FLQB	245mm	163	Y
0PBB, 0PCB	"H"	3.8L, /Buick, Pont	3.05	35/35	JZFM	258mm	R115	Y
0PAB, 0PPB	"H"	3.8L, /Buick, Pont	2.86	35/35	JSFM	258mm	133	Y
0RDB, 0RLB	"W"	3.4L, /Chevrolet	2.86	35/35	FDQB	245mm	180	Y
0RNB, 0RWB	"W"	3.1L, /Buick, Chev, Pont	3.05	35/35	FDHB	245mm	180	N
0XAB, 0XBB	"W"	3.8L, Supercharged /Buick, Pont	3.29	37/33	JTFM	258mm	155	N
0YCB, 0YHB	"W"	3.5L, /Oldsmobile	3.29	35/35	JXFM	258mm	164	N
0YMB, 0YRB	"W"	3.5L, /Oldsmobile	3.05	35/35	JXFM	258mm	164	N
"C" Body = Park Avenue/Ultra								
"G" Body = Aurora, Riviera								
"H" Body = Bonneville, Eighty Eight, LeSabre								
"U" Body = Venture, Silhouette, Trans Sport								
"W" Body = Grand Prix, Intrigue, Lumina, Century, Monte Carlo, Regal								

Copyright © 2001 ATSG

Copyright © 2001 ATSG

Figure 4

2001 THM 4T65E MODELS								
MODEL CODE	BODY	ENGINE/CAR LINE	F/D RATIO	SPRKTS DRVE/DRVN	CONV CODE	CONV DIAM	"K" FCTR	IMS Y/N
IAPB	"W"	3.8L, /Buick	3.05	35/35	JZFM	258mm	R115	N
IBCB	"U"	3.4L, /Chev, Olds, Pont	3.29	35/35	FLQB	245mm	163	N
IBCB	"W"	3.8L, /Pontiac	3.29	35/35	FLQB	245mm	163	N
IBCB	"B"	3.4L, /Pontiac (2WD)	3.29	35/35	FLQB	245mm	163	N
ICHB	"H"	3.8L, Supercharged /Pontiac	3.29	37/33	JZFM	258mm	R115	Y
ICXB	"B"	3.4L, /Pontiac (AWD)	3.29	35/35	FLQB	245mm	163	N
IDCB	"G"	3.5L, /Oldsmobile	3.29	35/35	JXFM	258mm	164	Y
IFCB	"C"	3.8L, Supercharged /Buick	3.29	37/33	JSFM	258mm	133	Y
IFCB	"H"	3.8L, Supercharged /Pontiac	3.29	37/33	JSFM	258mm	133	Y
IFFB	"C"	3.8L, /Buick	3.05	35/35	JSFM	258mm	133	Y
ILBB	"W"	3.8L, /Chevrolet	3.05	35/35	FLQB	245mm	163	Y
ILCB	"W"	3.8L, /Chevrolet - Police/Taxi	3.29	35/35	FLQB	245mm	163	Y
ILDB	"W"	3.8L, /Chevrolet	3.29	35/35	FLQB	245mm	163	Y
IPAB	"H"	3.8L, /Buick, Pont	2.86	35/35	JSFM	258mm	133	Y
IPBB	"H"	3.8L, /Buick, Pont	3.05	35/35	JZFM	258mm	R115	Y
IRDB	"W"	3.4L, /Chevrolet	2.86	35/35	FDHB	245mm	180	Y
IRNB	"W"	3.1L, /Buick, Pont	3.05	35/35	FDHB	245mm	180	N
IXAB	"W"	3.8L, Supercharged /Buick, Pont	3.29	37/33	JTFM	258mm	155	N
IYCB	"W"	3.5L, /Oldsmobile	3.29	35/35	JXFM	258mm	164	N
IYMB	"W"	3.5L, /Oldsmobile	3.05	35/35	JXFM	258mm	164	N
<i>"C" Body = Park Avenue/Ultra</i>								
<i>"G" Body = Aurora, Riviera</i>								
<i>"H" Body = Bonneville, Eighty Eight, LeSabre</i>								
<i>"U" Body = Venture, Silhouette, Trans Sport</i>								
<i>"W" Body = Grand Prix, Intrigue, Lumina, Century, Monte Carlo, Regal</i>								
Copyright © 2001 ATSG								

Copyright © 2001 ATSG

Figure 5

2002 THM 4T65E MODELS								
MODEL CODE	BODY	ENGINE/CAR LINE	F/D RATIO	SPRKTS DRVE/DRVN	CONV CODE	CONV DIAM	"K" FCTR	IMS Y/N
2APB	"W"	3.8L, /Buick	3.05	35/35	JZFM	258mm	R115	N
2BCB	"U"	3.4L, /Chev, Olds, Pont	3.29	35/35	FLQB	245mm	163	N
2BCB	"W"	3.8L, /Pontiac	3.29	35/35	FLQB	245mm	163	N
2BCB	"B"	3.4L, /Buick, Pontiac (2WD)	3.29	35/35	FLQB	245mm	163	N
2CHB	"H"	3.8L, Supercharged /Pontiac	3.29	37/33	JZFM	258mm	R115	Y
2CXB	"B"	3.4L, /Buick, Pontiac (AWD)	3.29	35/35	FLQB	245mm	163	N
2CXB	"U"	3.4L, /Chev, Olds, Pont (AWD)	3.29	35/35	FLQB	245mm	163	N
2DCB	"G"	3.5L, /Oldsmobile	3.29	35/35	JXFM	258mm	164	Y
2FCB	"C"	3.8L, Supercharged /Buick	3.29	37/33	JSFM	258mm	133	Y
2FFB	"C"	3.8L, /Buick	3.05	35/35	JSFM	258mm	133	Y
2KLB	"W"	3.7L, /Chevrolet	3.29	33/37	N/A	258mm	179	Y
2LBB	"W"	3.8L, /Chevrolet	3.05	35/35	FLQB	245mm	163	Y
2LCB	"W"	3.8L, /Chevrolet - Police/Taxi	3.29	35/35	FLQB	245mm	163	Y
2PAB	"H"	3.8L, /Buick, Pont	2.86	35/35	JSFM	258mm	133	Y
2PBB	"H"	3.8L, /Pontiac	3.05	35/35	JZFM	258mm	R115	Y
2RDB	"W"	3.4L, /Chevrolet	2.86	35/35	FDHB	245mm	180	Y
2RNB	"W"	3.1L, /Buick, Pont	3.05	35/35	FDHB	245mm	180	N
2YCB	"W"	3.5L, /Oldsmobile	3.29	35/35	JXFM	258mm	164	N
2YMB	"W"	3.5L, /Oldsmobile	3.05	35/35	JXFM	258mm	164	N
<i>"C" Body = Park Avenue/Ultra</i>								
<i>"G" Body = Aurora, Riviera</i>								
<i>"H" Body = Bonneville, Eighty Eight, LeSabre</i>								
<i>"U" Body = Venture, Silhouette, Trans Sport</i>								
<i>"W" Body = Grand Prix, Intrigue, Lumina, Century, Monte Carlo, Regal</i>								
Copyright © 2001 ATSG								

Copyright © 2001 ATSG

Figure 6