



Technical Service Information

THM 4L60-E NEW PARK/NEUTRAL BACK-UP FOR ALL 2004 MODELS

CHANGE: Beginning at the start of production for 2004 models, equipped with the THM 4L60-E transmission, a revised Park/Neutral Back-Up (PNBU) switch was implemented with one 12 pin connector instead of the previous two connectors (See Figure 2). 2000-2003 models are shown in Figure 3.

REASON: Improved reliability and durability.

PARTS AFFECTED:

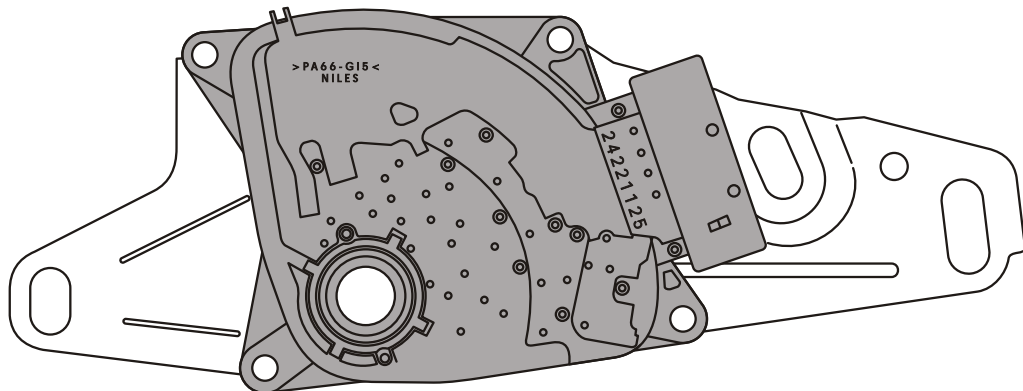
- (1) PARK/NEUTRAL BACK-UP SWITCH - Now has only one connector instead of the previous two connector switch, as shown in Figure 2.
- (2) PARK/NEUTRAL BACK-UP SWITCH CONNECTOR - Revised vehicle harness connector to accommodate the revised PNBU Switch, as shown in Figure 2.

INTERCHANGEABILITY:

Will not interchange with any previous models.

SERVICE INFORMATION:

Park/Neutral Switch (1996-2003 Models)	29540479
Park/Neutral Switch (2004-Up Models)	24221125

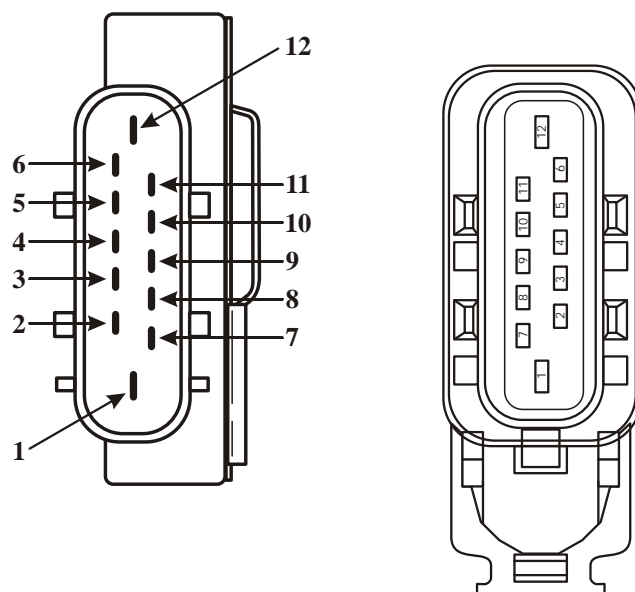
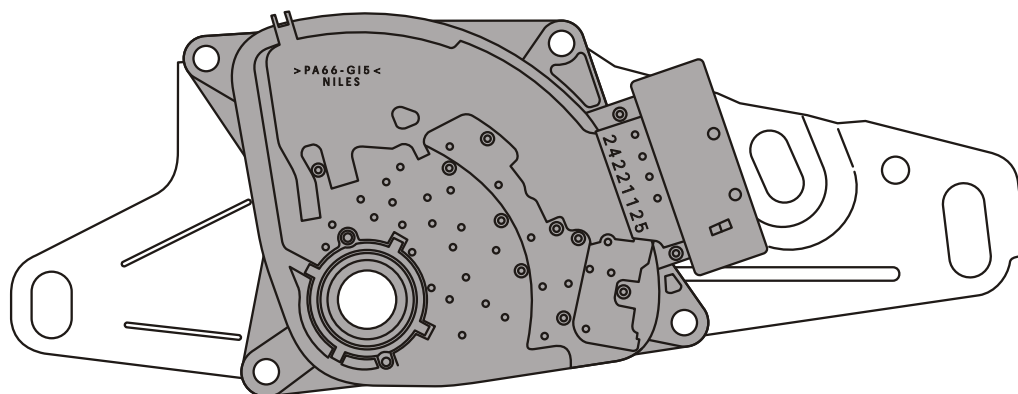


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Figure 1

2004 PARK/NEUTRAL BACK-UP SWITCH

PIN	Wire Color	Circuit	Function
1	Dk Green	1433	Clutch Start Switch
2	-----	-----	Not Used
3	-----	-----	Not Used
4	Yellow	772	Transmission Range Switch "B"
5	Black/White	771	Transmission Range Switch "A"
6	Gray	773	Transmission Range Switch "C"
7	Black/White	451	Ground
8	White	776	Transmission Range Switch "P"
9	Lt Green	275	Park/Neutral Position Switch Signal
10	Gray	1524	Back-Up Lamp Supply Voltage
11	Pink	839	Ignition 1 Voltage
12	Purple	639	Ignition 1 Voltage



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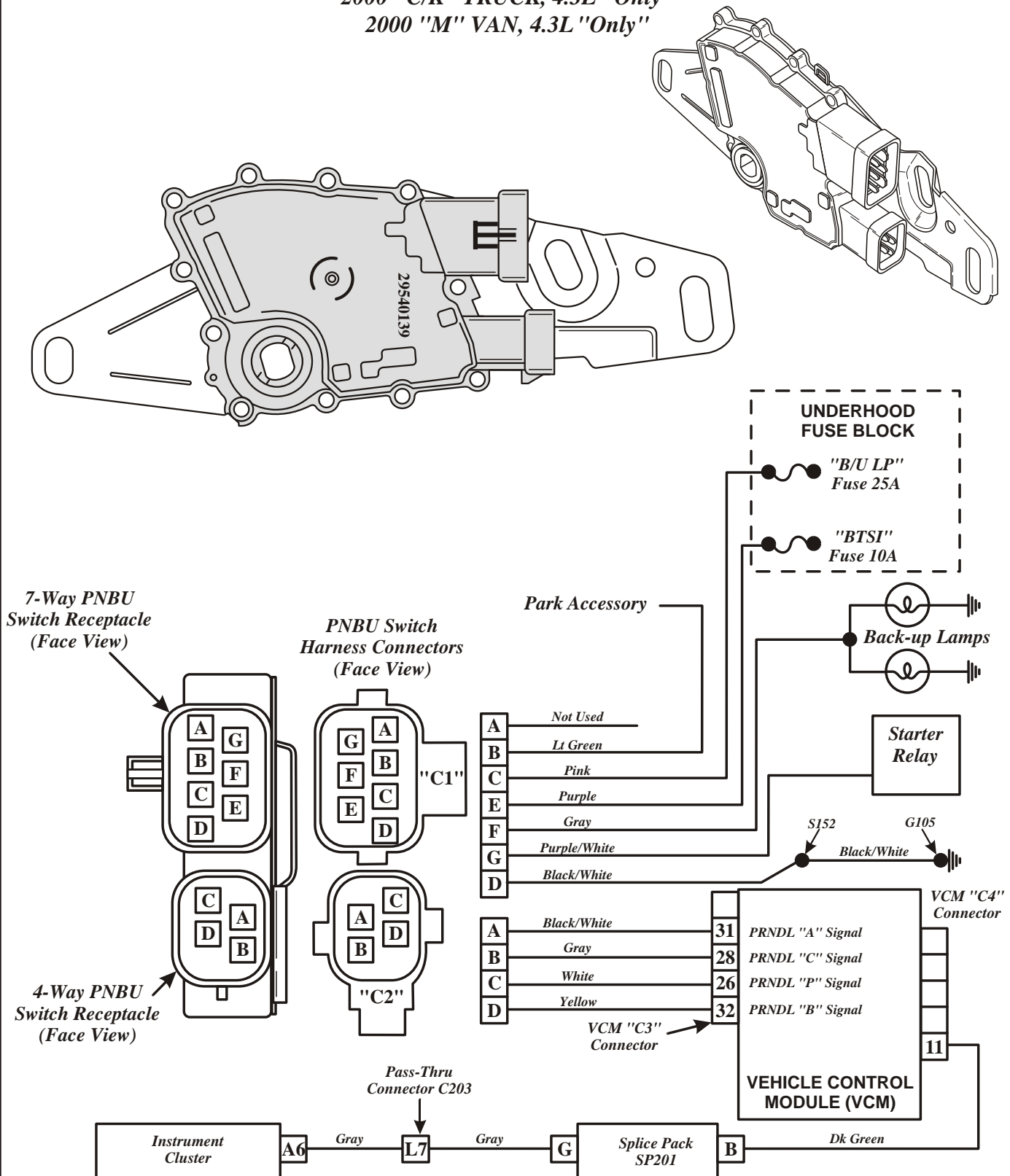
Figure 2

2000-2003 PARK/NEUTRAL BACK-UP SWITCH

2000 "S/T" TRUCK, 4.3L "Only"

2000 "C/K" TRUCK, 4.3L "Only"

2000 "M" VAN, 4.3L "Only"



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Figure 3