

<b>Last Modified:</b> 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM10000002BDXL
<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [03/2023 - ]
<b>Title:</b> SPECIFICATIONS: PA10/PB10/PB12 HYBRID TRANSMISSION / TRANSAXLE: SERVICE DATA; 2023 - 2024 MY Prius Prius Prime [03/2023 - ]		

## SERVICE DATA

### Hybrid Transaxle System

Maintenance mode engine idle speed	Hybrid transaxle fluid temperature	Specified Condition (Hybrid Transaxle Fluid Pressure)
900 to 1000 rpm	20 to 50°C (68 to 122°F)	10 kPa or higher 0.1 kgf/cm <sup>2</sup> or higher 1 psi or higher

### Hybrid Transaxle Fluid

Hybrid transaxle fluid standard capacity (for Reference)	Classification
for PA10: 3.0 liters (3.2 US qts, 2.6 Imp. qts) for PB10, PB12: 3.7 liters (3.9 US qts, 3.3 Imp. qts)	TOYOTA GENUINE e-Transaxle Fluid TE

### Hybrid Transaxle Oil Seal

Front drive shaft oil seal RH	Standard depth	-0.5 to 0.5 mm (-0.0197 to 0.0197 in.)
Front drive shaft oil seal LH	Standard depth	-0.5 to 0.5 mm (-0.0197 to 0.0197 in.)

### Input Shaft Oil Seal

Input shaft type T oil seal	Standard depth	for PA10: 1.0 to 2.2 mm (0.0394 to 0.0866 in.) for PB10, PB12: 3.3 to 4.1 mm (0.130 to 0.161 in.)

### Combination Switch

Electric parking brake switch assembly (DRIVE MODE switch)		
for Push switch type:		
Tester Connection	Condition	Specified Condition
11 (DRV) - 7 (E)	Pressed	Below 50 Ω
	Not pressed	10 kΩ or higher
except Push switch type:		
Tester Connection	Condition	Specified Condition
5 (DMS+) - 7 (E)	Pushed and held at "DRIVE +" side	Below 50 Ω
	Released (neutral position)	10 kΩ or higher
12 (DMS-) - 7 (E)	Pushed and held at "DRIVE -" side	Below 50 Ω
	Released (neutral position)	10 kΩ or higher

Electric parking brake switch assembly (Illumination)	
Measurement Condition	Specified Condition
Auxiliary battery positive (+) → 10 (ILL+)	Illuminates
Auxiliary battery negative (-) → 14 (ILL-)	

