

# TECHNICAL SERVICE BULLETIN



**Products included in this TSB:**

-LG1+ pedals

**TSB intended for:**

Distributors  
Dealers  
End users

**Abstract:** LG1+ pedals have been updated for 2013 with a few new features. Please see below for details. New pedals can be identified by their date code. Pedals with date codes greater than 15F have the new features.

**New features:**

- Seal material and shape have been changed to decrease seal drag and shorten break-in time.
- Pins have been redesigned
  - Slimmed down design provides better grip
  - Lighter weight
  - Pins now utilize an M4 pin thread instead of the M5 thread used previously
  - Bodies now use an M4 pin thread instead of the M5 thread used previously
  - Pedals no longer include extra pins. Replacement and upgrade pins are available separately
- Plastics:
  - Smoother edges to slide over obstacles better
  - Larger opening at the Spin Control knob to fit 12pt box wrenches
  - Reliefs for a flat head screw driver to be used to pry plastics from body for easier removal

**Backward compatibility:**

- New bodies are not backward compatible
- New pins are not backward compatible
- New seals are backward compatible
- New plastics are backward compatible
- Pedal axles are unchanged and are cross compatible

**How to identify:**

Pedals with date codes of 15F or greater (ex. 16F, 15G) are gen2 pedals, date codes less than 15F (14F, 15E) are gen1 pedals. Thread size used for the pins can also show if a pedal is gen1 or gen2. Gen1 pedals use an M5 pin thread, gen2 pedals use a M4 pin thread.

**Recommended action:** None, TSB for informational purposes only.

**Date: July 12, 2013**

**e\*thirteen** LG1<sup>+</sup> PEDAL Gen 2 pedal service part diagram

Part Number	Description	Color	Item# (Quantity)
PDA.LP20-L.K	LG1+ Gen 2 Left Axle Rebuild Kit		4,5,6,7,8,9,10, 11,12,13
PDA.LP20-R.K	LG1+ Gen 2 Right Axle Rebuild Kit		4,5,6,7,8,9,10, 11,12,13
PDB.LP20-L.K	LG1+ Gen 2 Left Pedal Body	Black	1,4,11
PDB.LP20-R.K	LG1+ Gen 2 Right Pedal Body	Black	1,4,11
PDT.LP20-7ST.A	LG1+ Gen 2 7mm Pins x 12	Gold	3 (12)
PDT.LP20-4ST.A	LG1+ Gen 2 4mm Pins x 12	Gold	3 (12)
PDT.LP20-1ST.A	LG1+ Gen 2 1mm Pins x 12	Gold	3 (12)
PDW.LP20-UNI.K	LG1 Pedal Wearplate, Complete Set, Black	Black	2(2xleft, 2x right)
PDW.LP20-UNI.W	LG1 Pedal Wearplate, Complete Set, White	White	2(2xleft, 2x right)
PDW.LP20-UNI.B	LG1 Pedal Wearplate, Complete Set, Blue	Blue	2(2xleft, 2x right)
PDW.LP20-UNI.R	LG1 Pedal Wearplate, Complete Set, Red	Red	2(2xleft, 2x right)

