

EFX 400/5.3x Stairarm Pivot Block and Input Drive Pillow Block Repair

Applies to

Models: EFX 5.3x and EFX400 model Ellipticals

Mfg. Date: Units prior to May 31, 2016

Issue/Symptoms

Knocking noise and/or clunky movement during high force exercising. Noises can be heard from the rear of the unit or irregular movement felt through the foot pedals.

Resolution

Install re-engineered stairarm pivot block and input drive pillow block bearing assemblies.

Tools required

- 11/16" wrench
- ½" and 11/16" sockets
- External retaining ring pliers
- Loctite 243
- Pitman arm puller or 4" to 6 "gear puller
- Belt tension gauge (Grainger 3HX33 or McMaster-Carr 6160K12)
- Torque wrench, range: 6 in-lbs to 300 in-lbs (0.7 – 34 Nm)
- Drive Assembly Compression Tool (PPP00000058197102) ⁽¹⁾

Notes: ⁽¹⁾ The *Drive Assembly Compression Tool* (PPP00000058197102) is required to install kit 58197-101 (PPP00000058197101). One tool will be provided per partner performing this repair. Additional tools are available for purchase.

Parts required

QTY	Part Number	Description
1	PPP00000058200102 ⁽¹⁾	Kit 58200-102 EFX 5.3X STAIRARM REPAIR ⁽¹⁾
1	PPP00000058200101 ⁽²⁾	Kit 58200-101 EFX400 STAIRARM REPAIR ⁽²⁾
1	PPP00000058197101	Kit 58197-101 EFX400 PILLOW BLOCK BEARING REPLACEMENT ⁽³⁾

Note: ⁽¹⁾ Only order kit 58200-102 for EFX 5.3x model ellipticals.

⁽²⁾ Only order kit 58200-101 for EFX 400 model ellipticals.

⁽³⁾ Requires the *Drive Assembly Compression Tool* (PPP00000058197102) to install.

Additional ordering information

Kit 58197-101 (PPP00000058197101) was released prior to this service bulletin and may have already been installed in the unit. Before ordering kit 58197-101, verify that the kit has not been previously installed.

