

Title:	Husky 3 Foam Pump – GEN 1 Pump Discontinued			
Number:	SB_446	Release Date:	06/24/2019	
Revision Number:	3	Revision Date:	12/17/2024	
Chassis Type:	All chassis types			
Component Description:	Husky 3 Foam pump redesign, Gen 1 to Gen 2			
Parts:	*Discontinued* GEN 1 Husky foam pump, PN 2851584 GEN 2.1 Husky 3 foam pump, PN 4503618 GEN 1 to GEN 2.1 replacement kit, PN 3411256			

Subject:

The GEN 1 Husky 3 foam pump from FSC is being discontinued. To keep supporting our customers, a conversion kit is available to install the GEN 2.1 Husky 3 foam pump in place of the GEN 1.

Purpose:

To communicate with the Pierce Dealer/customer network that a conversion kit is available to replace the discontinued GEN 1 foam pump when a replacement is needed.

Description:

The “old” GEN 1 Husky 3 foam pump (PN: 2851584) uses a blue box signal conditioner for the position transducer in the foam pump, the “new” GEN 2.1 Husky 3 foam pump (PN: 4503618) uses a transducer that does not require a signal conditioner. (See Figure 1)

NOTE: The Gen 2.1 foam pump will have red anodization in order to be able to differentiate between Gen 2 and Gen 2.1 foam pumps.

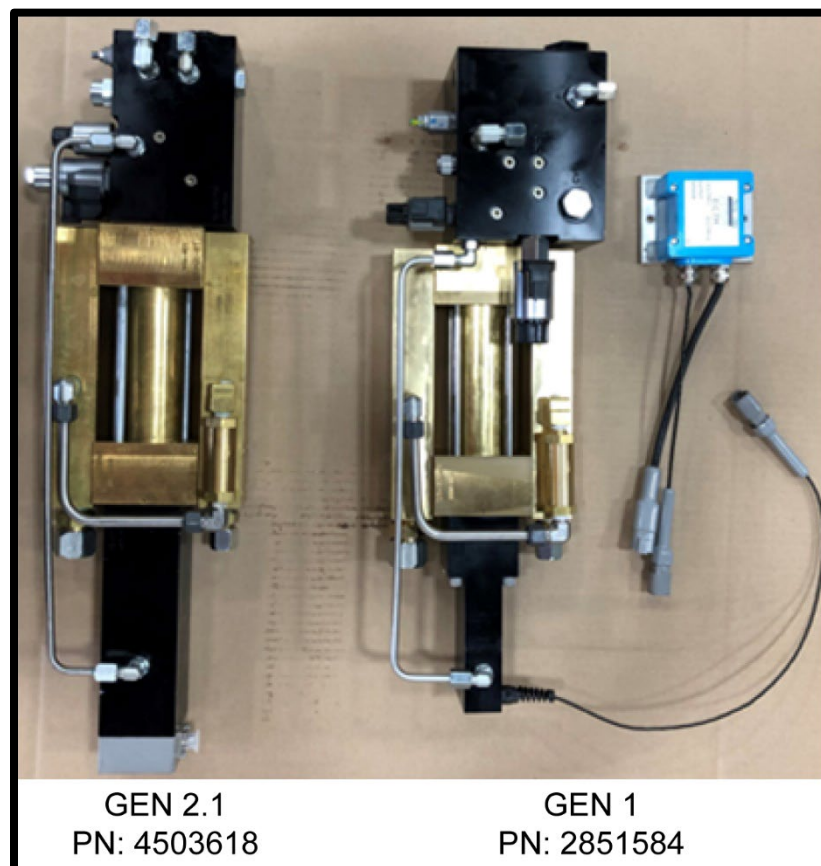


Figure 1

SERVICE BULLETIN #446.3

In the event you need to replace a GEN 1 pump, a conversion kit is available which includes the GEN 2.1 foam pump and 2.1 harnesses which will allow a direct install.

- “Old” Pump = GEN 1 Husky 3 foam pump = PN 2851584
- “New Pump = GEN 2.1 Husky 3 foam pump = PN 4503618
- Conversion kit from GEN 1 to GEN 2.1 Husky 3 foam pump = PN 3411256
 - Includes:
 - 1pc GEN 2.1 Husky 3 Pump (Reference PN 4503618)
 - 1pc Linear Feedback Sensor Adaptor Harness (Reference PN 3599440)
 - 1pc Signal Conditioner Delete Adaptor Harness (Reference PN 3599442)

Work Instruction Location:

Installation of the GEN 1 to GEN 2.1 Husky 3 instructions can be located on Pierceparts.com under “Technical Support” (Figure 2).

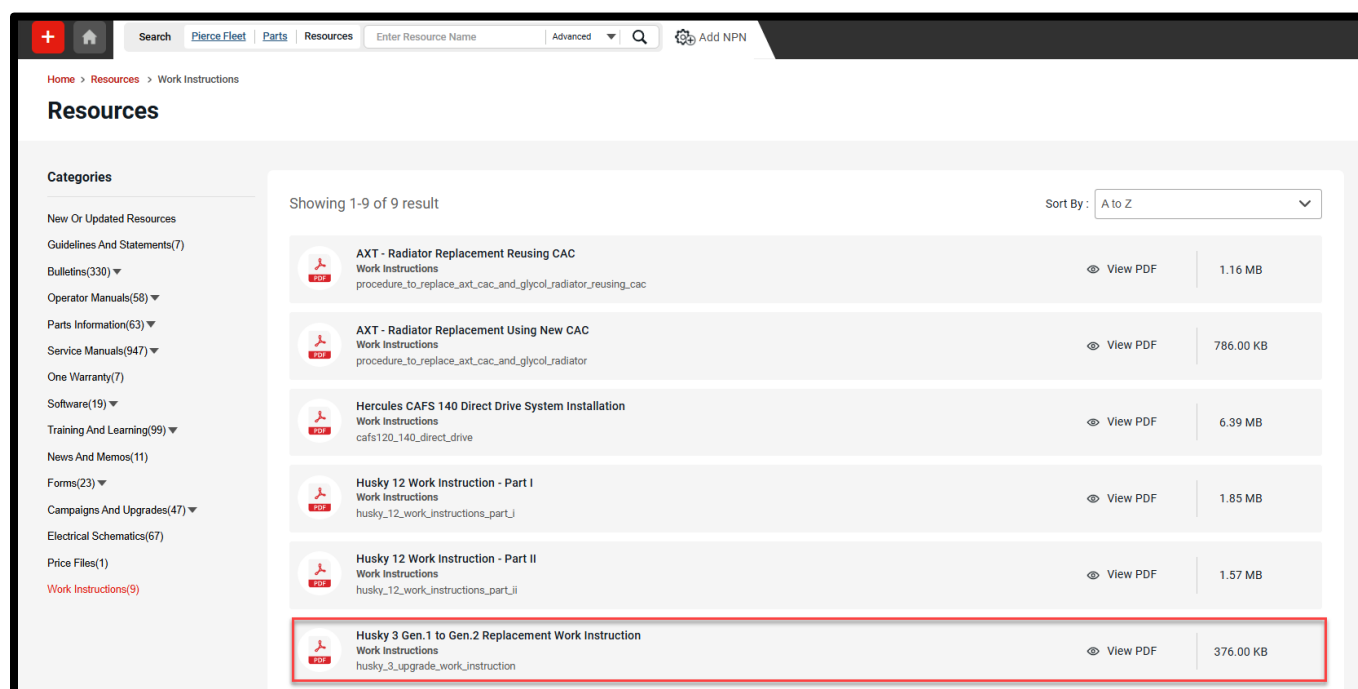


Figure 2

Further details about the Husky 3 pump refurbishment program can be found in parts bulletin PB_383 "Husky 3 Pump Refurbishment Program". Any Gen 1 or Gen 2 pump sent back under this program will be rebuild/refurbished to Gen 2.1.

If any additional support is needed, please open a technical support incident on Pierceparts.com.

Revision Log		
Rev. #	Changes	Date
1	Update bulletin formatting, added website work instruction	4/18/22
2	Update PN 3267102 to PN 4503618, updated website picture	12/10/24
3	Update Gen 2.1 PN's and information	12/17/24