

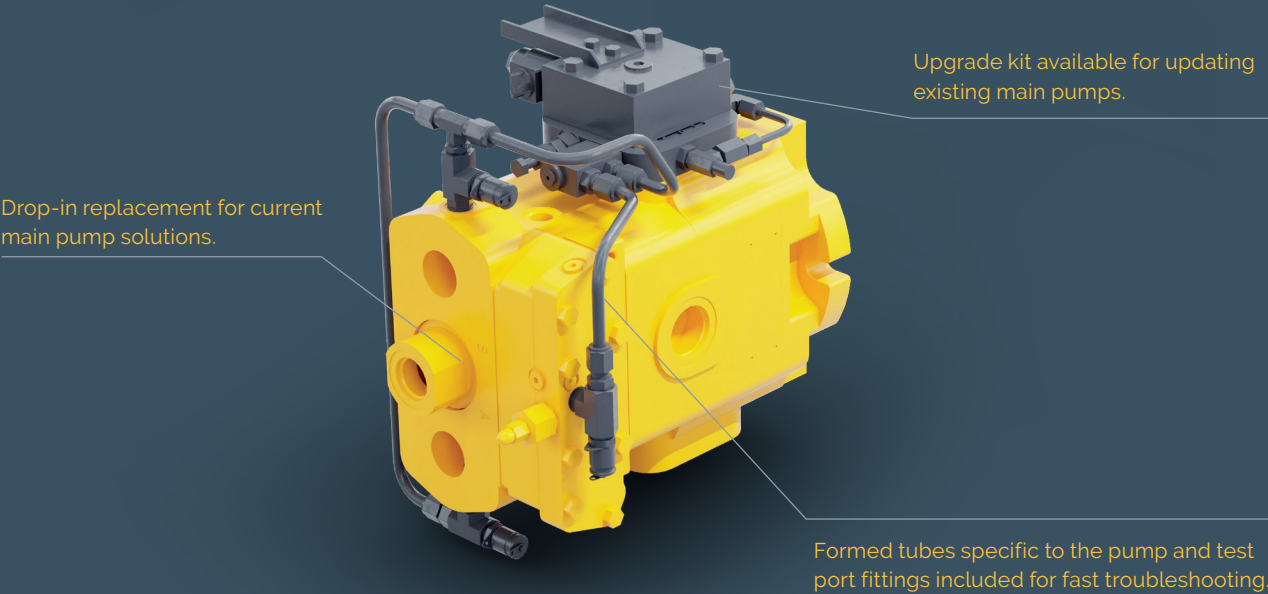
Pump nulling solution for Pit Viper 270 series, Pit Viper 291

Upgraded pumps to virtually eliminate the pump nulling visits



Reduce maintenance, increase productivity

Epiroc's solution to virtually eliminate the maintenance visits needed for re-nulling main pumps. The solution consists of an electro-hydraulic displacement control which regulates the differential pressure between ports and reduces the unwanted motion of sub-assemblies.



+ Main benefits

Reduced line-of-fire exposure by eliminating the maintenance visits.

Technician does not have to manually re-null to limit the pressure difference on main pumps.

Eliminates the unwanted motion of 'downstream hydraulic sub-assemblies', contributing to a safer work site.



Newly released controller improves upon the existing reliable design of the main pumps.

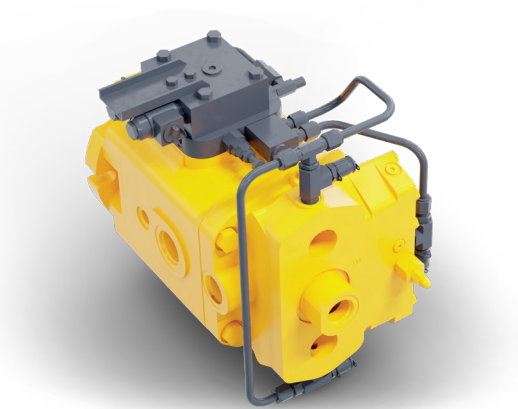


Increases productivity by reducing the maintenance visits.



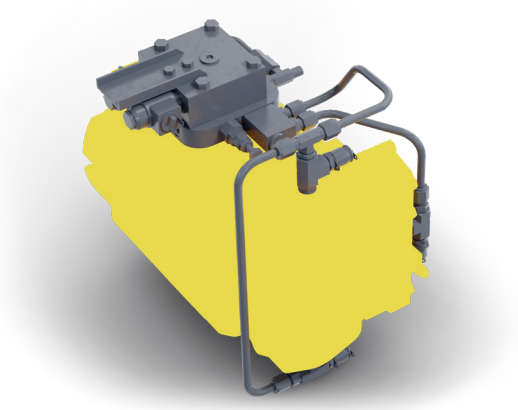
Straightforward installation with all required parts included.

Technical specifications



New pump assembly
(main pump with upgraded pump nulling controller)

Part number	Description	Machine model	Upgrade recommendation
2659 6312 26	A new P7 main pump with new controller.	Pit Viper 270 series	Upgrade for the original pump (part number: 2658 6077 38)
2659 6312 27	A new P11 main pump with new controller.	Pit Viper 270XC series, Pit Viper 291	Upgrade for the original pump (part number: 2658 5731 09)



Upgrade kit

Part number	Description	Machine model	Upgrade recommendation
2659 6329 05	Upgrade kit for P7 pump: Contains all the parts required to upgrade an existing P7 main pump with a new controller	Pit Viper 270 series	Upgrade for the original controller (part number: 2658 5084 85)
2659 6332 31	Upgrade kit for P11 pump: Contains all the parts required to upgrade an existing P11 main pump with a new controller.	Pit Viper 270XC series, Pit Viper 291	Upgrade for the original controller (part number: 2658 5084 85)

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