

# QuickFit<sup>™</sup> Oil Change System

Faster, Cleaner and Safer Oil Changes



ENGINEERING YOUR SUCCESS.



## **Cleaner and Safer Oil Changes in Under 30 Minutes**

Parker's QuickFit Oil Change System makes oil changes for engines and machinery a faster, cleaner, and safer process. Routine maintenance oil changes can bring a multitude of challenges:

- Cramped engine compartments make access difficult and can lead to safety and ergonomic risks for workers
- Multiple access points can result in cross-contamination
- Removing a filter full of oil can be difficult, leading to spills, environmental contamination, and cleanliness issues
- Each piece of equipment is different and may require a unique set of instructions and specialized training

### Faster.

The QuickFit system's 3-step process is a more standardized solution. Utilizing one connection per compartment results in less variability during routine maintenance. Benefits include:

- Lower operating costs
- Oil change time reduced by approximately 50%
- Increased profitability
- Less training

### Cleaner.

The QuickFit valve connects directly from the vehicle to the final containment for complete control. That means no leaks, no spills, and no clumsy oil pans. When used properly, QuickFit:

- Eliminates oil spills by 100%
- Creates less consumable waste
- Is more environmentally friendly

## Safer.

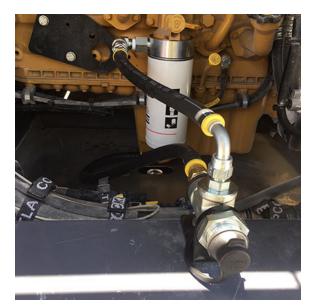
The ergonomic, QuickFit system allows for easier access, which simplifies the oil-change process. This helps keep workers clean, safe, and more productive.

- Significantly improving safety conditions
- Reducing the possibility of slips, falls, and burns
- Reducing operator exposure to fluids

The QuickFit system provides an accessible, single point connection that allows oil extraction directly into the final waste containment.

The same connection point is then used to refill the system with new oil. This reduces the total number of steps in the oil change process and eliminates any risk of safety hazards or spills.





## Easy as 1-2-3

#### **1. Purge Filter**

- Attach compressed air supply to Filter Purge Tool
- Connect Purge Tool to QuickFit Valve
- Hold lever on Filter Purge Tool for 10 seconds to push oil through filter into engine sump
- Disconnect Filter Purge Tool

#### 2. Evac Oil

- Connect waste oil suction hose (with FEM female quick coupler) to QuickFit Valve
- Turn on waste oil pump to remove oil from engine sump
- Replace oil filter while the pump is removing the oil from the sump
- When oil is removed from engine sump, disconnect waste oil line

#### 3. Refill Oil

- Connect clean oil hose (with FEM female quick coupler) to QuickFit Valve
- Turn on oil pump to refill clean oil through new oil filter
- Disconnect clean oil line when refilled to capacity

## Industries

The QuickFit system provides a solution that combines incredible ease of use with complete functionality. Maintenance becomes simple, productivity goes up, the risk of spills and contamination is virtually eliminated and it works for engines and machinery across multiple markets.



#### Fleets/Trucking



Heavy Machinery



Municipalities



0EMs



Power Generation



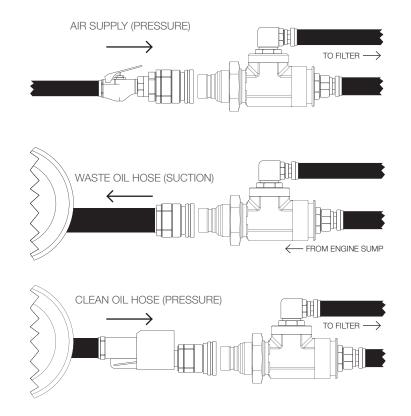
Rental Companies



Transportation



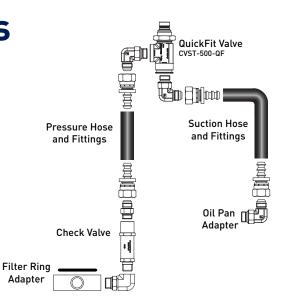
Waste Management



## QuickFit System Components

The QuickFit Oil Change System has everything you need to convert your equipment. Individual components will vary, depending on the specific make and model of equipment/engine that is being converted.

- Parker QuickFit Valve (CVST-500-QF)
- Parker Check Valve
- Parker Adapters/Fittings\*
- Parker Hose \*\*
- Parker QuickFit Bracket (90 degree or flat available) \*\*\*
- Equipment specific Installation Guide, complete with images and detailed instructions



\* Specific Parker Fittings, shapes and quantities are dependant on the equipment/engine and routing

\*\* Parker Hose type is dependant on customer preference

\*\*\* Bracket may not be required

### Setting up the Shop (or Mobile Service Truck)

Use your existing shop equipment to utilize the QuickFit Oil Change System

- Air compressor
- Suction pump
- Refill pump with nozzle

Simply attach an FEM-501-XX coupler to the respective hose reels



#### Visit www.Parker.com/QuickFit for more information.

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