

 **RITCHIE BROS. Diagnostic Report**  
Auctioneers<sup>®</sup>**2020 Peterbilt 389****Test Information**

|                      |                                   |
|----------------------|-----------------------------------|
| <b>Engine</b>        | PACCAR MX/MX-13 (12.9)            |
| <b>Engine Serial</b> | PCAR*MX26U19D13*Y210197*00000000  |
| <b>VIN</b>           | <a href="#">1XPXDP9X0LD682479</a> |
| <b>Driveline</b>     | Class 8 6x4                       |
| <b>Body</b>          | Truck-Tractor                     |
| <b>Test Time</b>     | July 6, 2026, 2:17 p.m.           |
| <b>File Length</b>   | 46.985 s                          |

**Usage**

| Label                                                        | Value     | Units |
|--------------------------------------------------------------|-----------|-------|
| Engine Odometer                                              | 689,028   | mi    |
| Engine Total Hours of Operation                              | 19,926.85 | h     |
| Aftertreatment 1 Diesel Particulate Filter Soot Load Percent | 54        | %     |

**Engine On/Off**

Engine running

**Check Engine Light**

MIL - Emissions malfunction

**Emissions Deleted/Tampered**

No

**Faults**

| <b><u>DM</u></b>   | <b><u>Controller Name</u></b> | <b><u>SPN Name</u></b>                                       | <b><u>FMI Name</u></b> | <b><u>Count</u></b> |
|--------------------|-------------------------------|--------------------------------------------------------------|------------------------|---------------------|
| Active             | Engine #1                     | Aftertreatment 1 Diesel Exhaust Fluid Actual Dosing Quantity | Data Drifted High      | 1                   |
| Active             | Engine #1                     | Engine Exhaust Gas Recirculation 1 Valve 1 Control 1         | Other Failure Mode     | 2                   |
| Active             | Engine #1                     | Engine Exhaust Gas Recirculation 1 Valve 2 Control           | Other Failure Mode     | 2                   |
| Emissions Active   | Engine #1                     | Aftertreatment 1 Diesel Exhaust Fluid Actual Dosing Quantity | Data Drifted High      | 1                   |
| Emissions Previous | Engine #1                     | Engine Fuel Pump Pressurizing Assembly #1                    | High-moderate severity | 1                   |
| Permanent          | Engine #1                     | Aftertreatment 1 Diesel Exhaust Fluid Actual Dosing Quantity | Data Drifted High      | 1                   |