



OFFRD-11222016-003

## TECHNICAL SERVICE BULLETIN

**Title:** ARFF CAT Engine Crank Case Seal Leak

**Date:** November 22, 2016

**Vehicles:** ARFF 4X4, ARFF 6X6

|      |                   |      |                   |      |                   |
|------|-------------------|------|-------------------|------|-------------------|
| 9328 | 1K9AF4489FN058850 | 9509 | 1K9AF6689FN08875  | 9832 | 1K9AF6W88GN058204 |
| 9329 | 1K9AF4480FN058851 | 9510 | 1K9AF6680FN058876 | 9833 | 1K9AF6W8XGN058205 |
| 9330 | 1K9AF4482FN058852 | 9511 | 1K9AF6680FN058877 | 9834 | 1K9AF6W81GN058206 |
| 9331 | 1K9AF4484FN058853 | 9512 | 1K9AF6680FN058878 | 9835 | 1K9AF6W83GN058207 |
| 9363 | 1K9AF668XFN058870 | 9513 | 1K9AF6680FN058879 | 9836 | 1K9AF6W88GN058316 |
| 9505 | 1K9AF6681FN058871 | 9514 | 1K9AF6680FN058880 | 9837 | 1K9AF6W8XGN058317 |
| 9506 | 1K9AF6683FN058872 | 9515 | 1K9AF6680FN058881 | 9838 | 1K9AF6W8XHN058352 |
| 9507 | 1K9AF6685FN058873 | 9830 | 1K9AF6W84GN058202 | 9839 | 1K9AF6W81HN058353 |
| 9508 | 1K9AF6687FN058874 | 9831 | 1K9AF6W86GN058203 |      |                   |

**Problem:** Oil passing from the power divider to the engine through the crankcase seal causing the power divider oil level to decrease and the engine oil level to increase.

**Corrective Action:** Install a double-lipped crank case seal in the CAT engine.

**Work Instructions:** See Local CAT Dealer Service Center

**Parts List:** CAT P/N: 366-6004

**KME CONTACT:** Chris Morrison, Warranty Manager

**TELEPHONE:** 570-669-5577

**EMAIL:** cmorrison@kovatch.com

**MAILING ADDRESS:** KME Fire Apparatus  
Plant #8  
One Industrial Complex  
Nesquehoning, PA 18240

**ATTENTION:** Mr. Chris Morrison