附件4

**2022年度第二十三批达国家第四阶段排放标准的**

**非道路移动机械用柴油发动机**

(下文出现的“\*”代表随机变动实号，“（\*）”代表随机变动实号或虚号)

# 1、Caterpillar Inc.

C9.3BIVN

发动机：C9.3BIVN (Caterpillar Inc.)

喷油泵型号：377 (Caterpillar Inc.)

喷油器型号：02 927 (Caterpillar Inc.)

增压器型号：MRT001 (Caterpillar Inc.)

NOX传感器：前: SENSOR AS-NOX (ENGINE OUT) (Caterpillar Inc.)

　　　　　　　后: SENSOR AS-NOX (TAILPIPE OUT) (Caterpillar Inc.)

SCR排气处理器型号：CATALYST AS-SCR S (Caterpillar Inc.)

DOC排气处理器型号：CATALYST AS-DOC 2S (Caterpillar Inc.)

DPF排气处理器型号：FILTER AS CA (Caterpillar Inc.)

SCR系统尿素计量泵型号：PUMP GP-DEF (Caterpillar Inc.)

催化转化器（ASC）型号：CATALYST AS-SCR S (Caterpillar Inc.)

NCD型号：A6E2 (Caterpillar Inc.)

PCD型号：A6E2 (Caterpillar Inc.)

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　　　　　　　后: SENSOR AS-NOX (TAILPIPE OUT) (Caterpillar Inc.)

SCR排气处理器型号：CATALYST AS-SCR N (Caterpillar Inc.)

DOC排气处理器型号：INLET AS 2P (Caterpillar Inc.)

DPF排气处理器型号：FILTER AS BA (Caterpillar Inc.)

SCR系统尿素计量泵型号：PUMP GP-DEF (Caterpillar Inc.)

催化转化器（ASC）型号：INLET AS 2P (Caterpillar Inc.)

NCD型号：A6E2 (Caterpillar Inc.)

PCD型号：A6E2 (Caterpillar Inc.)