## ENGINE 276.8 in MODEL 231

1 Engine mount
3 Heat shield
4 Screw/bolts
5 Screw/bolt
6 Screw/bolts
7 Screw/bolts


P22.10-2475-06

| (17) | Notes on bolted connections with self tapping screws |  | AH00.00-P-0007-01SF |
| :---: | :---: | :---: | :---: |
| 冬 戌 | Remove/install |  |  |
| 1 | Attach engine hoist and raise engine until the engine mount (1) is not under tension |  | AR33.10-P-0105RK |
| 2 | Remove lower engine compartment paneling |  | AR61.20-P-1105RK |
| 3 | Detach CAT on left and right on exhaust pipe |  | AR49.10-P-7100RK |
| 4 | Remove heat shields (3) for engine mount (1) on left and right | Nm Screw/bolt, heat shield to engine support | *BA22.10-P-1003-02A |
| 5 | Remove screw/bolts (4) of engine mounts (1) at front axle carrier on right and left | Nm Bolt, front engine mount to front axle carrier | *BA22.10-P-1002-03E |
| 6 | Lift engine a little | Ensure during lifting that no cables and lines lie on the bulkhead. <br> Damage can occur to cables and lines otherwise. |  |
| 7 | Remove screw/bolts (5) from engine mounts (1) on left and right | Nm Bolt, front engine mount to engine support | *BA22.10-P-1001-03E |
| 8 | Remove engine mount (1) to the rear | i Pay attention to environmental protection regulations for disposal of engine mounts (1). Dispose engine mounts (1) into mixed scrap. <br> i Always replace engine mount (1) in pairs. |  |
| 9 | Install in the reverse order |  |  |

## Nm Engine mount, engine support (engine side)

| Number | Designation |  |  | Model 231 |
| :---: | :---: | :---: | :---: | :---: |
| BA22.10-P-1001-03E | Bolt, front engine mount to M10 engine support |  | Nm | 50 |
|  | M12 | Stage 1 | Nm | 85 |
|  |  | Stage 2 | $\measuredangle^{\circ}$ | 90 |

Nm Engine mount, engine support (engine side)

| Number | Designation | Model 231 |  |  |
| :--- | :--- | :--- | :--- | :--- |
| BA22.10-P-1002-03E | Bolt, front engine mount to front axle carrier | M8 | Nm | 30 |

Nm Engine support (engine side)

| Number | Designation | ENGINE 276 |
| :--- | :--- | :--- | :--- |
| BA22.10-P-1003-02A | Screw/bolt, heat shield to engine support | 13 |

