# Operation & Maintenance Manual

SEAM007209T

# D65EX-12
# D65PX-12

## BULLDOZER

SERIAL NUMBERS D65EX-65001 and up
D65PX-65001

**WARNING**

Unsafe use of this machine may cause serious injury or death. Operators and maintenance personnel must read this manual before operating or maintaining this machine. This manual should be kept near the machine for reference and periodically reviewed by all personnel who will come into contact with it.

**NOTICE**

Komatsu has Operation & Maintenance Manuals written in some other languages. If a foreign language manual is necessary, contact your local distributor for availability.

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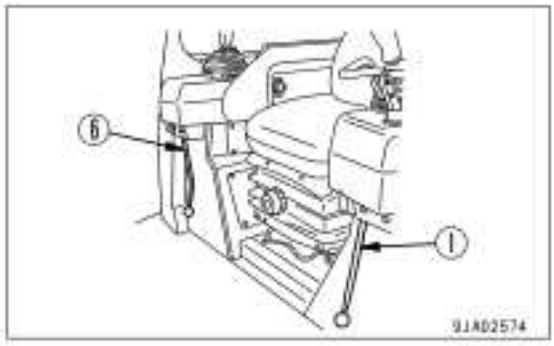


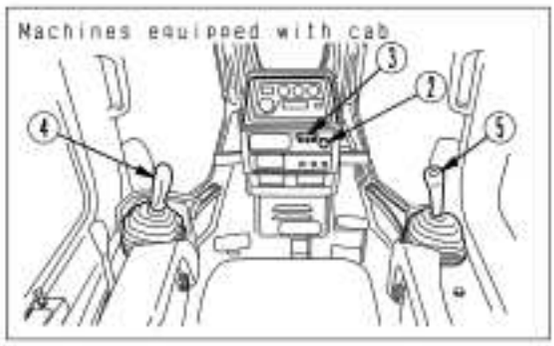
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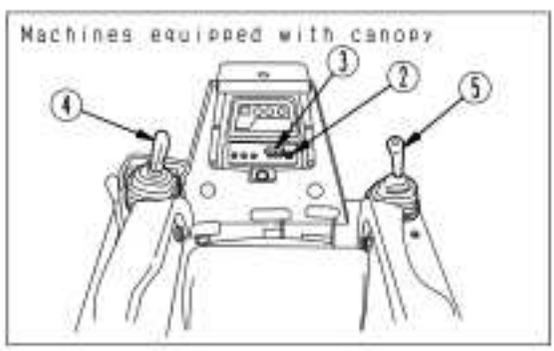
# OPERATION AND CHECK BEFORE STARTING ENGINE

**⚠ WARNING**

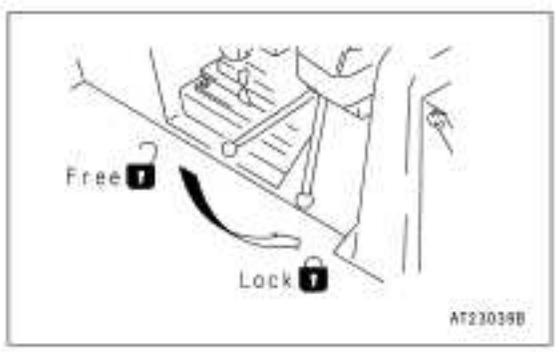
- **When starting the engine, check that the safety lock lever is securely at the LOCK position.**
  **If the control levers are not locked and they are touched by accident when starting the engine, the work equipment may move unexpectedly, and this may lead to a serious accident.**
- **When standing up from the operator's seat, always set the safety lock lever to the LOCK position, regardless of whether the engine is running or stopped.**




1. Check that the brake pedal is locked with brake lock lever (1). If this lever is not at the LOCK position, the engine will not start.






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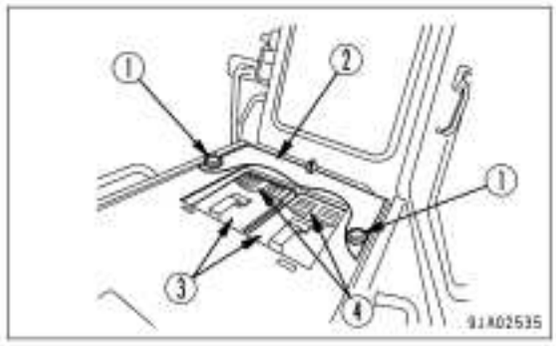
# CLEAN AIR CONDITIONER AIR FILTER (FRESH/RECIRC FILTER)

(Machine equipped with cab)

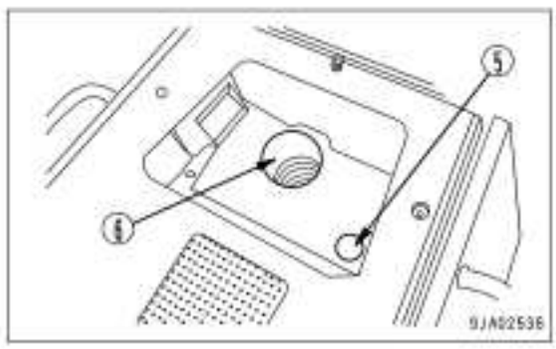
Clean the air conditioner air filter if it becomes clogged or if there is dirt or oil stuck to it.

In places where there is a lot of dust, clean the air filter once a week. In addition, clean the air conditioner air filter at the same time when cleaning the engine air cleaner.

1. Loosen mounting bolts (1), pull up inspection cover (2) to the rear, and remove it.
2. Remove inside cover (3), then remove FRESH filter (4).




3. Remove the filter box, then brush out the dirt accumulated inside the box through the cleaning hole (5) in the hood.
   When doing this, be careful not to let any dirt or dust get into the fresh air intake port (6) leading to the cab.




4. Open inspection cover (7) under the front panel, then pull up RECIRC filter (8) and remove it.
5. Clean filters (4) and (8) with compressed air.
   If the filters are stained with oil or extremely dirty, wash them in neutral detergent.
   After washing the filters, dry them up, then install them.

**REMARK**

If the filters cannot be cleaned with air or in water, replace them with new ones.





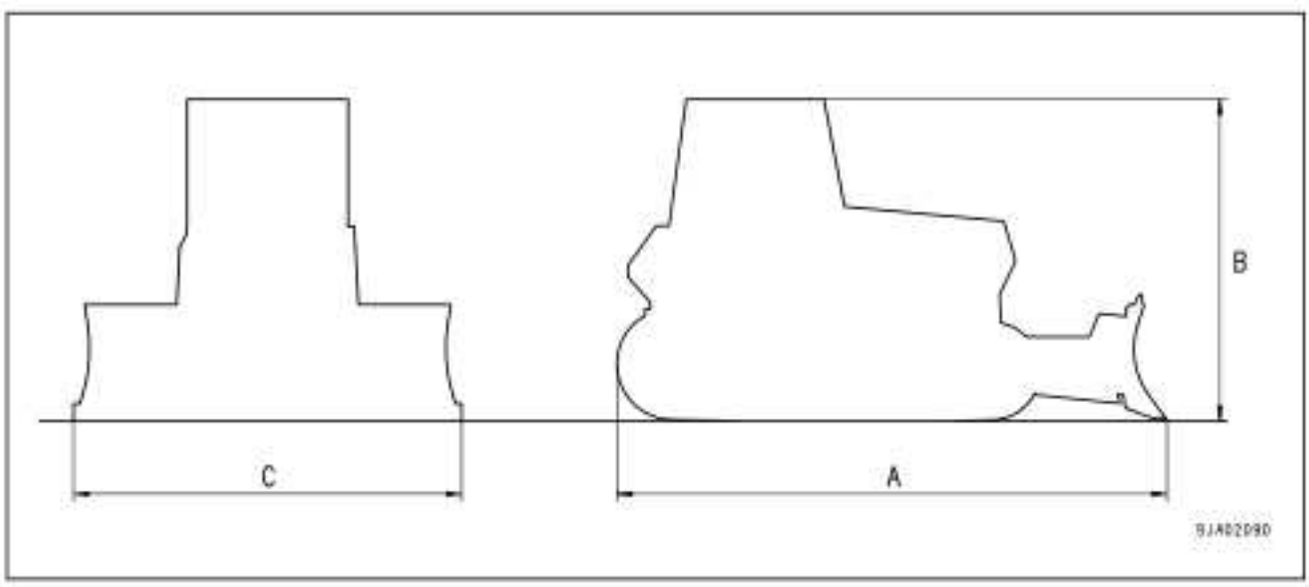

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# SPECIFICATIONS

D65EX-12 straight tiltdozer with ROPS

D65PX-12 straight tiltdozer with ROPS

| | Item | | Unit | D65EX-12 | D65PX-12 |
|---|---|---|---|---|---|
| | Operating weight (without operator) | | kg (lb) | 18,900 (41,675) | 20,250 (44,651) |
| | Name of engine | | — | Komatsu S6D125E-2 diesel engine | |
| | Engine horsepower | | Kw{HP}/rpm | 140{187}/1,950 | |
| A | Overall length | | mm (ft in) | 5,260 (17'3") | 5,550 (18'3") |
| B | Overall height | | mm (ft in) | 3,055 (10') | 3,090 (10'2") |
| C | Overall width | | mm (ft in) | 3,415 (11'2") | 3,970 (13') |
| | Travel speed (1st/2nd/3rd) | Forward | km/h (MPH) | 3.9/6.8/10.6 (2.4/4.2/6.6) | |
| | | Reverse | km/h (MPH) | 5.0/8.6/13.4 (3.1/5.3/8.3) | |






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