TEN00632-04

Operation & Maintenance Manual

ARTICULATED
DUMP TRUCK

HM400-3

SERIAL NUMBERS 3375 and up

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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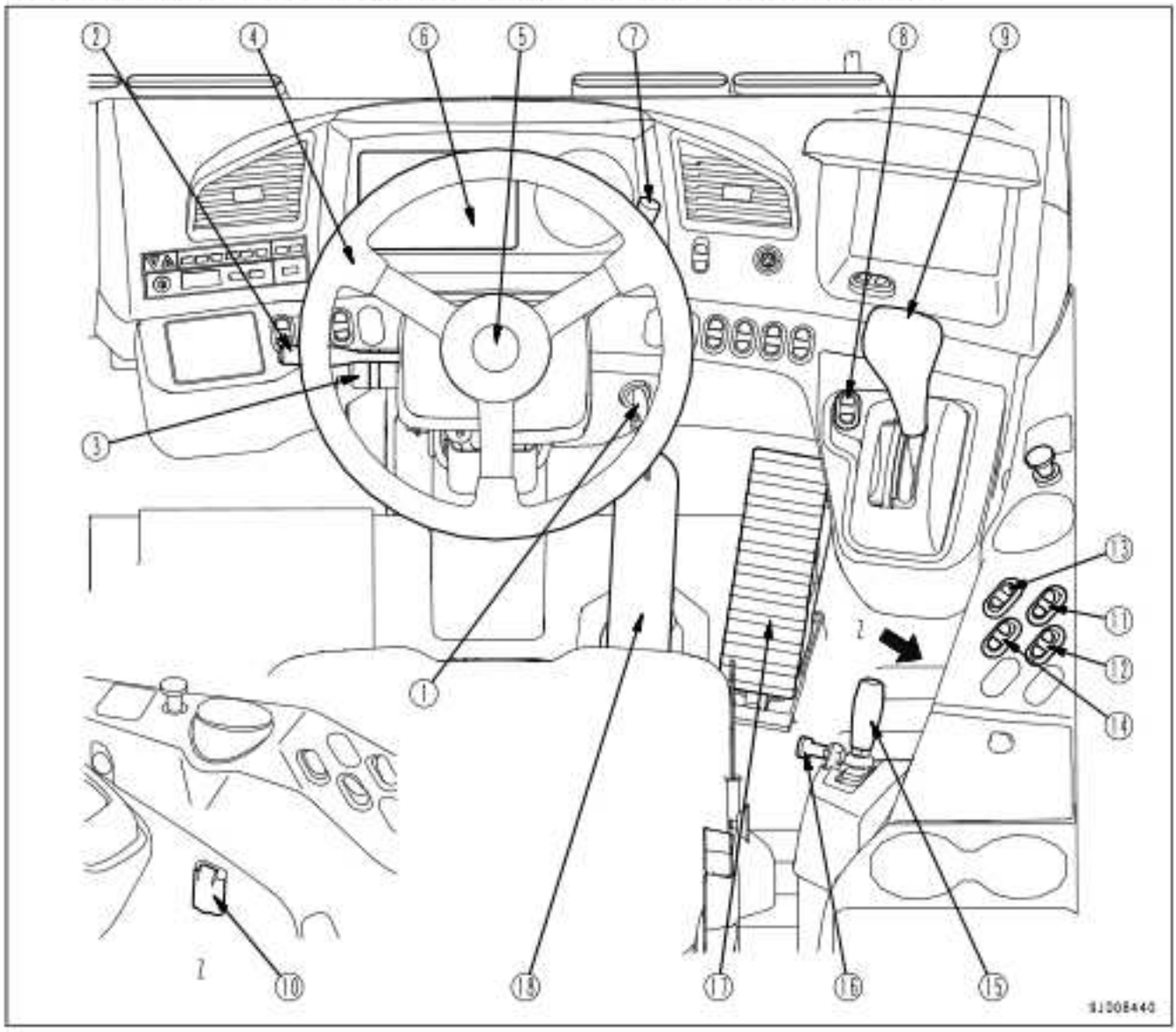
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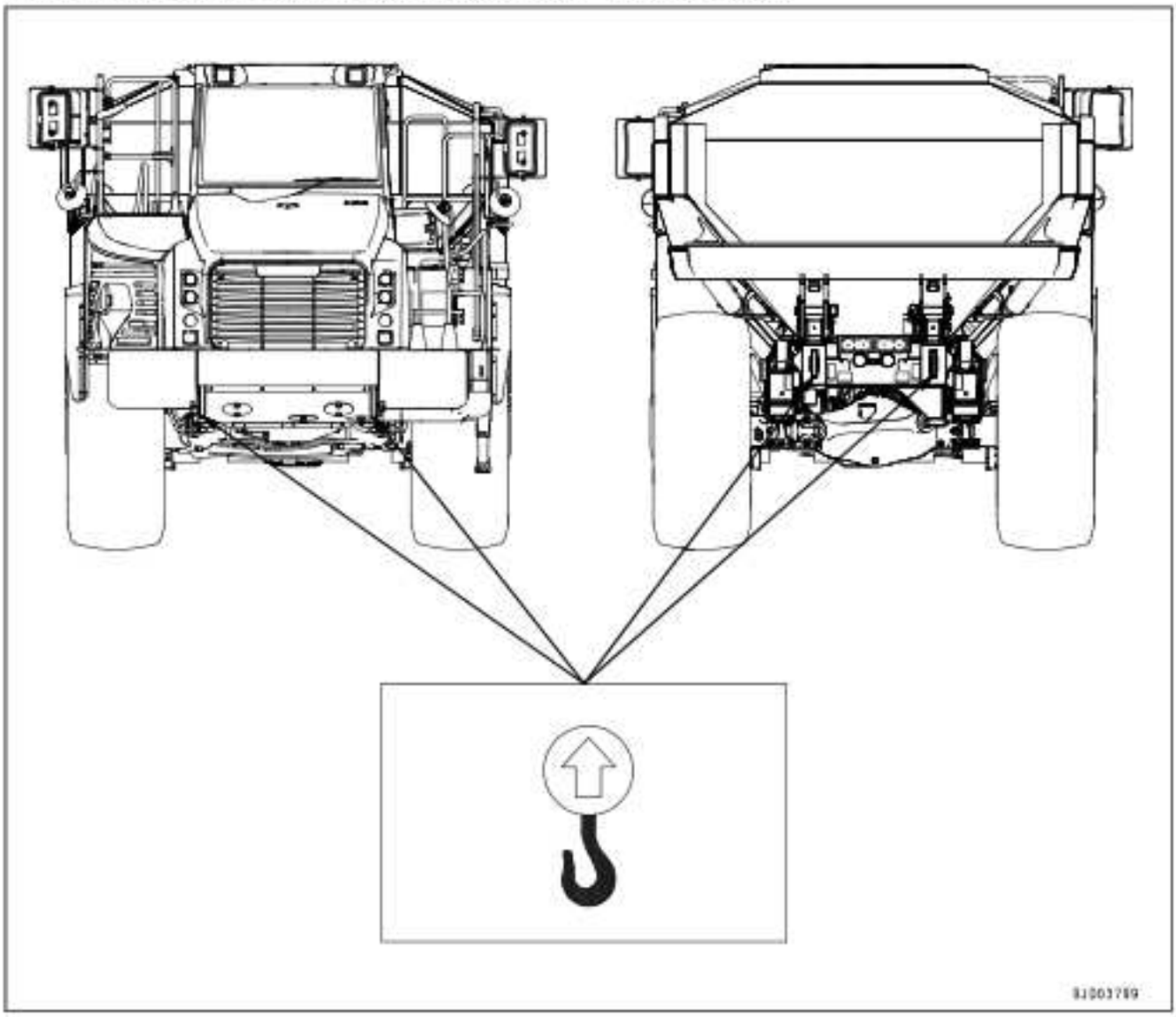
GENERAL VIEW OF CONTROLS AND GAUGES (HM300-K190-04D-K-00-A)



(1) Starting switch
(2) Lamp switch, dimmer switch and turn signal lever
(3) Wiper, window washer switch
(4) Steering wheel
(5) Horn button
(6) Machine monitor
(7) Retarder control lever
(8) Parking brake switch
(9) Gear shift lever
(10) Engine shutdown secondary switch
(11) Fog lamp switch (if equipped)
(12) Yellow revolving warning lamp switch (if equipped)
(13) Power window switch
(14) Side lamp switch
(15) Dump lever
(16) Dump lever lock knob
(17) Accelerator pedal
(18) Brake pedal

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LOCATION OF LIFTING POSITION MARK (HM400-0000-815-K-00-A)



WEIGHT TABLE (HM400-0000-815-K-01-A)

	Machine weight	Load on front axle	Load on center axle	Load on rear axle	Center of gravity (from front axle)
HM400-3	33,660 kg (74,220 lb)	18,980 kg (41,851 lb)	7,570 kg (16,692 lb)	7,110 kg (15,678 lb)	2,427 mm (8 ft)

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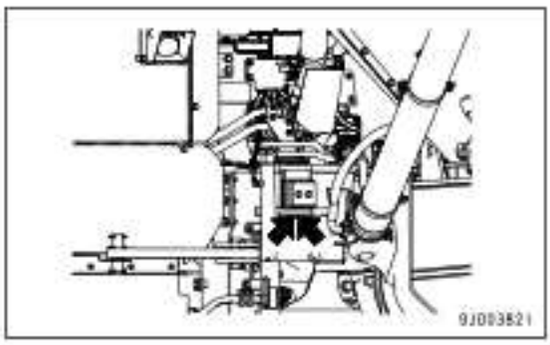
EVERY 50 HOURS MAINTENANCE (ALL-3390-001-A-00-A)

LUBRICATE (HM400-E000-242-K-00-A)

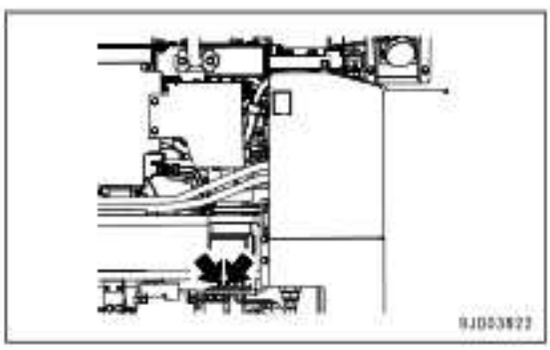
1. Stop the engine.
2. By using a grease pump, pump in grease through grease fittings marked by arrows.
3. Check visually that the greasing has been performed properly.
4. After greasing, wipe off any old grease that was pushed out.

Perform the greasing work every day when operating in places where the grease flows out easily, such as when traveling through mud or water.

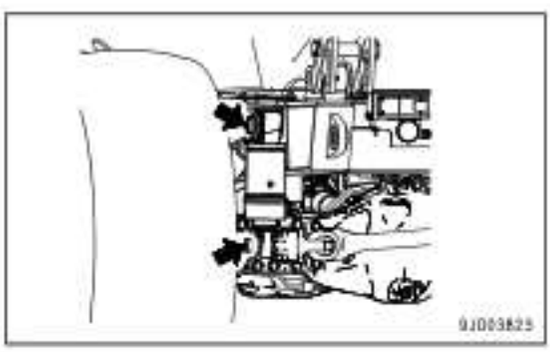
(1) Front suspension (left) (2 places)



(2) Front suspension (right) (2 places)



(3) Rear suspension (2 places each of right and left)



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