3.2 HARNESS CONNECTION DRAWING

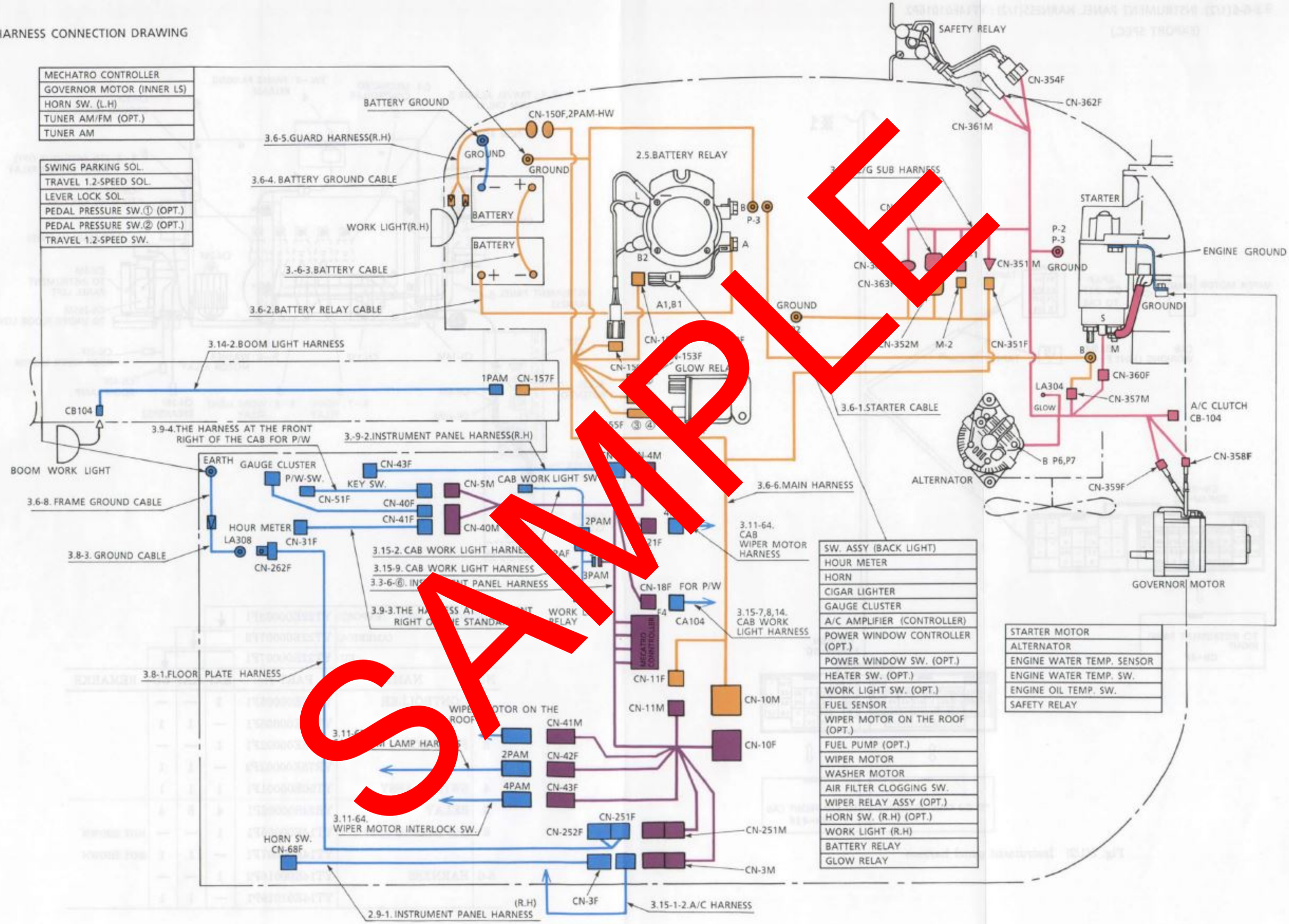


Fig. 2

6. SPROCKET

6.1 REMOVING

(1) Preparation for removal
Remove crawler referring to Section 2. "Crawler", lift up crawler frame with attachment, and put it on wood block to float and stabilize.

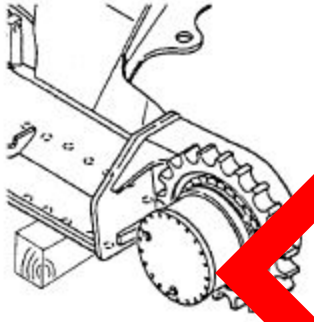


Fig. 6-1 Preparation for rem

(2) Removing sprocket
Loosen twenty four capscrews (2) M24×70, for the attaching of the sprocket with a socket tool and remove the sprocket.

Weight of sprocket : 102kg (225 lb)
: 36mm

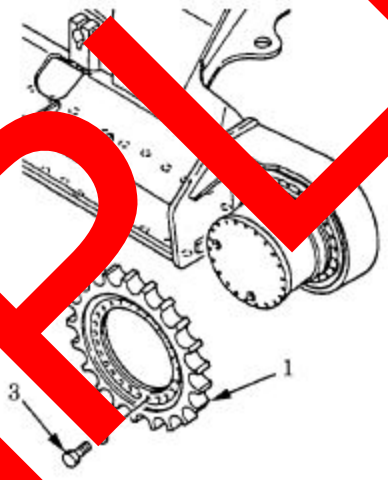


Fig. 6-2 Removing sprocket

6.2 INSTALLING

(1) Check before installing
Check the mating portion of travel reduction un d the sprocket, e nate burrs and ta n thoroughly d install the spr t.

(2) Securing sprocke mp ly
be sprocke ching capscrews (3) with Loctite #262 fasten the sprocket temporarily.

(3) S g sprock ompletely
emove the wo n blocks under the track frame, bring th achine down on the ground and tighten sprocket.

: 36mm,
Tightening torque : 95kgf·m (690 lbf·ft)

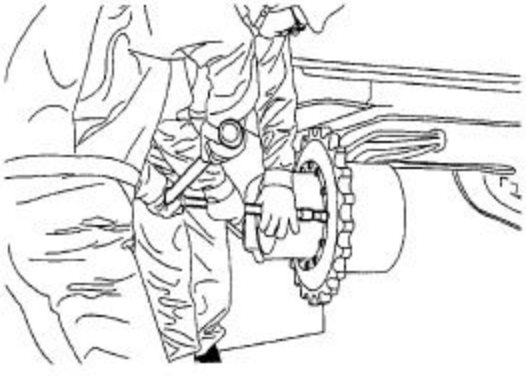


Fig. 6-3 Securing sprocket temporarily

13. INSTRUMENT PANEL

13.1 PREPARATION FOR REMOVAL

Remove terminal (−) from battery.

13.2 REMOVAL

(1) Removing the right-hand instrument panel

1) Remove caps (25), (28) and take off four sems bolts (12) M6×20.

: Flat-blade screwdriver

2) Hold up the right-hand instrument panel cover (2).

3) Take off three connectors below that are located at the back of right-hand instrument panel cover (2).

8P for tuner, 3P for accel potentiometer and 6P for key switch

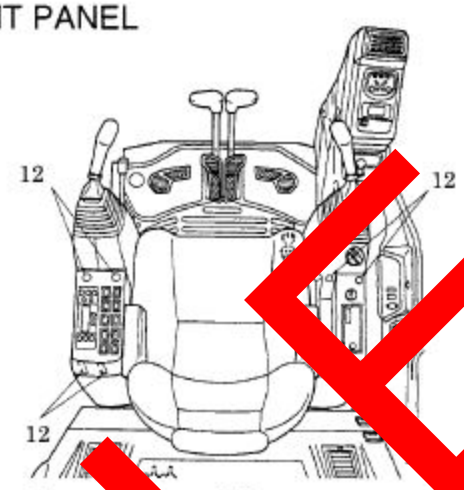
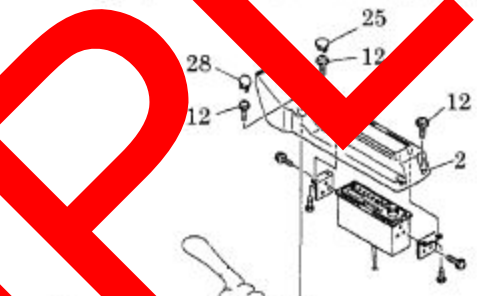


Fig. 13-1 ound of instrument panel

(2) Removing the left-hand instrument panel

1) Remove cap (25) and take off four sems bolt (2) M6×20.

2) Draw out the connectors at the back face of left-hand instrument panel cover (6 8P for air-conditioner switch, 2P for g up switch, and OPT connector



(3) Removing the right-hand side face cover of the cab

1) Remove the cap of caps r (2 ke off o machine screw M6×11 two s lts (14) M6×16. Then remove c (1).

2) Draw o harness connector e back of cover (1

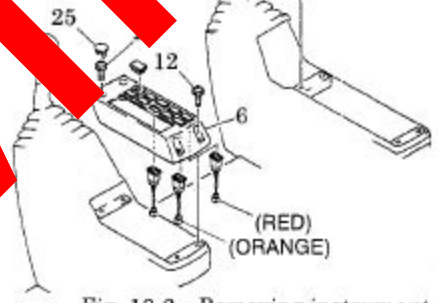


Fig. 13-2 Removing instrument panel

(4) Removing er (3) o ide face of cab.

move four (26), take off seven sems olts (14) M6× and separate cover (3).

2) Draw out the ha ss connector at the back of for cig ghter, 8P for gauge cluster, 2P for hour m and 6P for wiper motor.

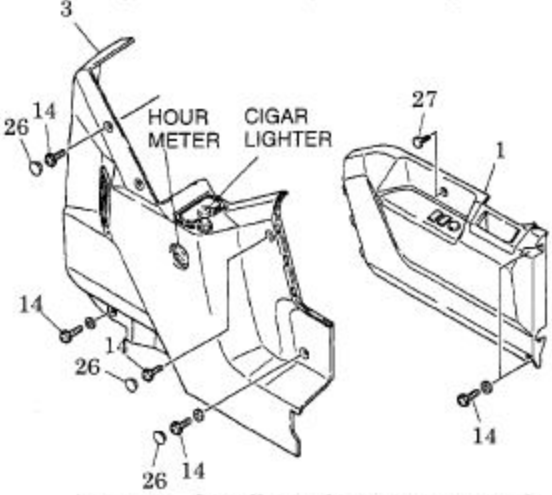


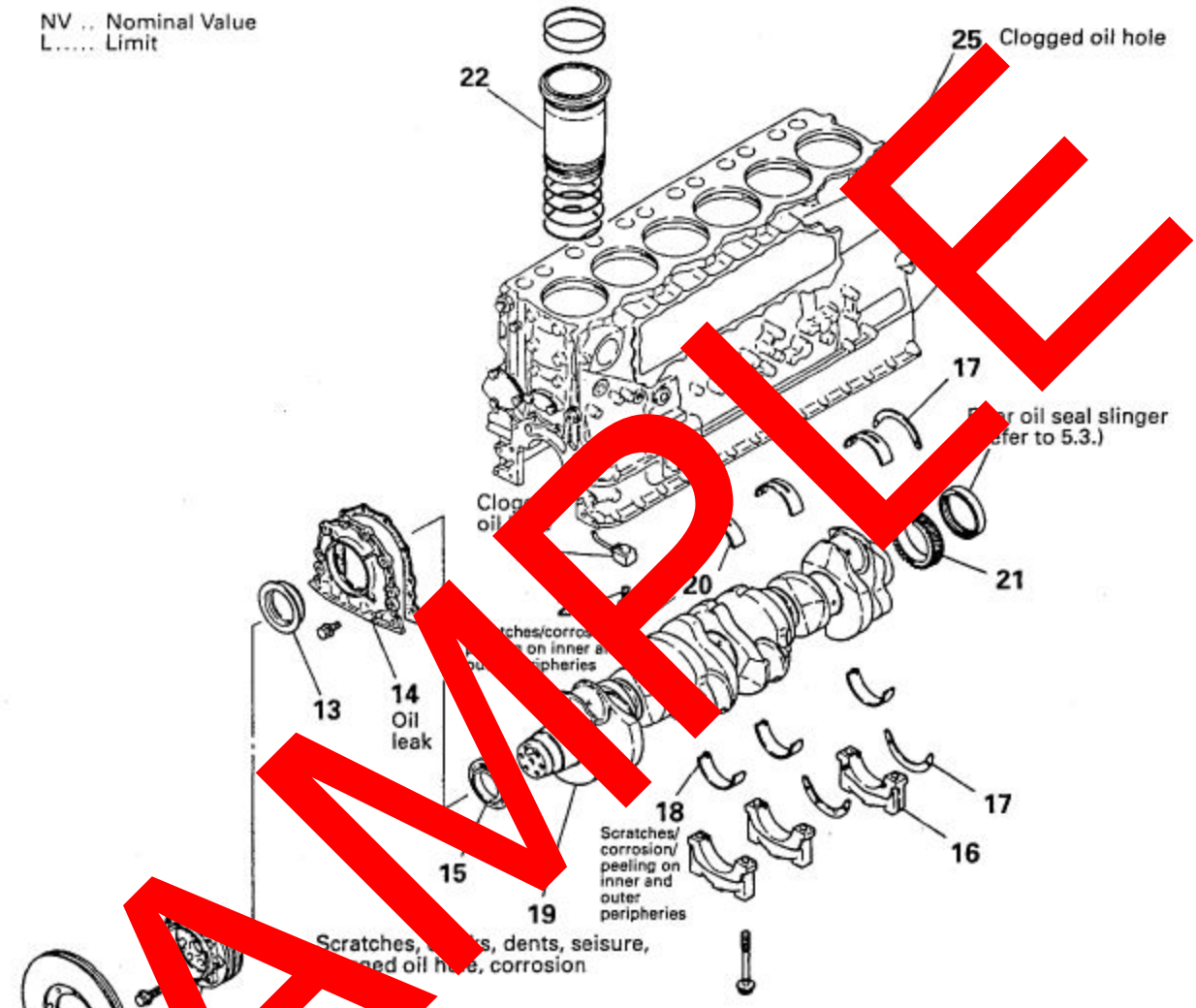
Fig. 13-3 Installing cab instrument panel

13.3 INST ATION

In in reverse procedure of removing according to the tightening torque table.

Tightening position	Tool	Tightening torque kgf·m (lbf·ft)
Sems bolt (12)	cross recessed screw driver	0.27 (2.0)

NV .. Nominal Value
L..... Limit



✻ End play
NV 0.09 to 0.23
L 0.4

Disassembly sequence

11 Torsional damper
12 Crankshaft pulley
*1 13 Front oil seal
14 Front cover
*1 15 Front oil seal slinger
16 Main bearing cap
17 Thrust plate
18 Lower main bearing
19 Crankshaft
20 Upper main bearing
*1 ㉑ Crankshaft gear
*1 22 Cylinder liner
*2 23 Check valve
24 Oil jet
25 Oil spray plug
26 Crankcase

For parts with circled numbers, refer to the following section, "Disassembly Procedure."
Parts marked with "✻" should be inspected prior to disassembly.
Parts marked with "*1" should not be removed unless defects are evident.
Parts marked with "*2" must not be reused since they are held in place by thread-lock cement and may be deformed during disassembly.