

PARTS & SERVICE NEWS

REF NO.	AA98155
DATE	Dec. 2, 1998

(C)

Page 1 of 2

SUBJECT: Oil Dipstick Tube Strength Improvement

PURPOSE: To introduce a new bracket assembly to reduce resonant vibration and prevent dipstick tube breakage

APPLICATION: WA500-1LC Wheel Loader, S/N A60001 and up
WA500-1LE Wheel Loader, S/N A61001 and up
WA500-3LE Wheel Loader, S/N A70001 and up

FAILURE CODE: A2Q038

DESCRIPTION:

Introduction:

The new clamps are being release to revolve the issue of dipstick tube breakage resulting from high stress and vibration.

Intent:

Prevent oil dipstick tube breakage resulting from high stress and vibration identified with certain job applications. The addition of the clamp on the dipstick tube and oil fill tube will prevent undo stress and vibration on dipstick tube P/N 1246 395 H91.

Parts Procurement:

Drawn the required parts from service stock or through normal parts channels.

Parts Required:

QUANTITY	PARTS DESCRIPTION	PART NUMBER
1 ea.	Clip	1313 020 H1
1 ea.	Clamp	1238 560 H1
2 ea.	Screw, Hexagon	1238 008 H1
2 ea.	Washer, Plain	6732-118-150
2 ea.	Washer, Lock	6216-943-440
2 ea.	Nut Heavy Hex 3	25522 R1

1 ea.	Bracket	1313 021 H1
-------	---------	-------------

Direction:

See attach photo to identify proper installation. Install small clamp on oil dipstick tube and large clamp on oil fill tube. Use bolt, washers and nut to connect the two clamps together.

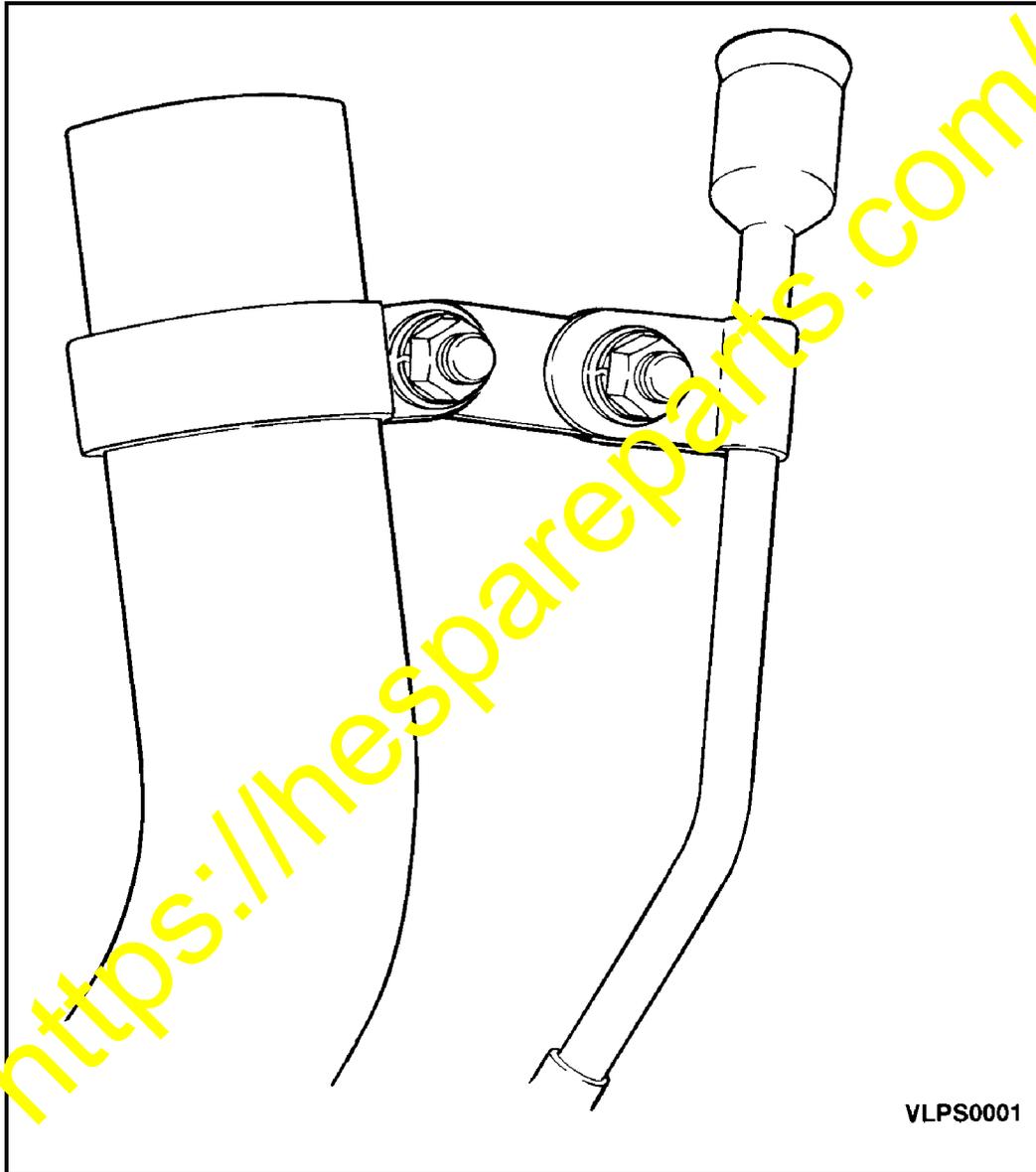


Figure 1