

PARTS & SERVICE NEWS

REF NO. AA02077A

DATE December 13, 2002

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This Parts & Service News supersedes the previous issuance, AA02077, dated March 12, 2002. AA02077 should be discarded.

SUBJECT: ENGINE AIR INTAKE TUBE SUPPORT SYSTEM

PURPOSE: Inform the field of a kit for replacing air intake tube supports for better strength and stability.

APPLICATION: Komatsu Electric Drive Dump Trucks:
 930E: 32604 -32816, A30019, A30026-A30120;
 930E-2: A30012, A30098, A30100, A30121 thru A30234, A30236 thru A30293, A30295 thru A30304;
equipped with Cummins QSK-60 or Komatsu SSDA16V160 engines

FAILURE CODE: AA00ZC

DESCRIPTION: Air Intake Tube Support Kit (XK0097)

Some trucks in the field, equipped with Cummins QSK-60 or Komatsu SSDA16V160 engines, may experience failures with air intake supports. Air Intake Tube Support Kit (XK0097) has been developed to provide a stronger support system for intake tubing. Refer to Figure 1 for improvements in support rods and clamps. Table 1 contains a complete listing of parts included in the kit.

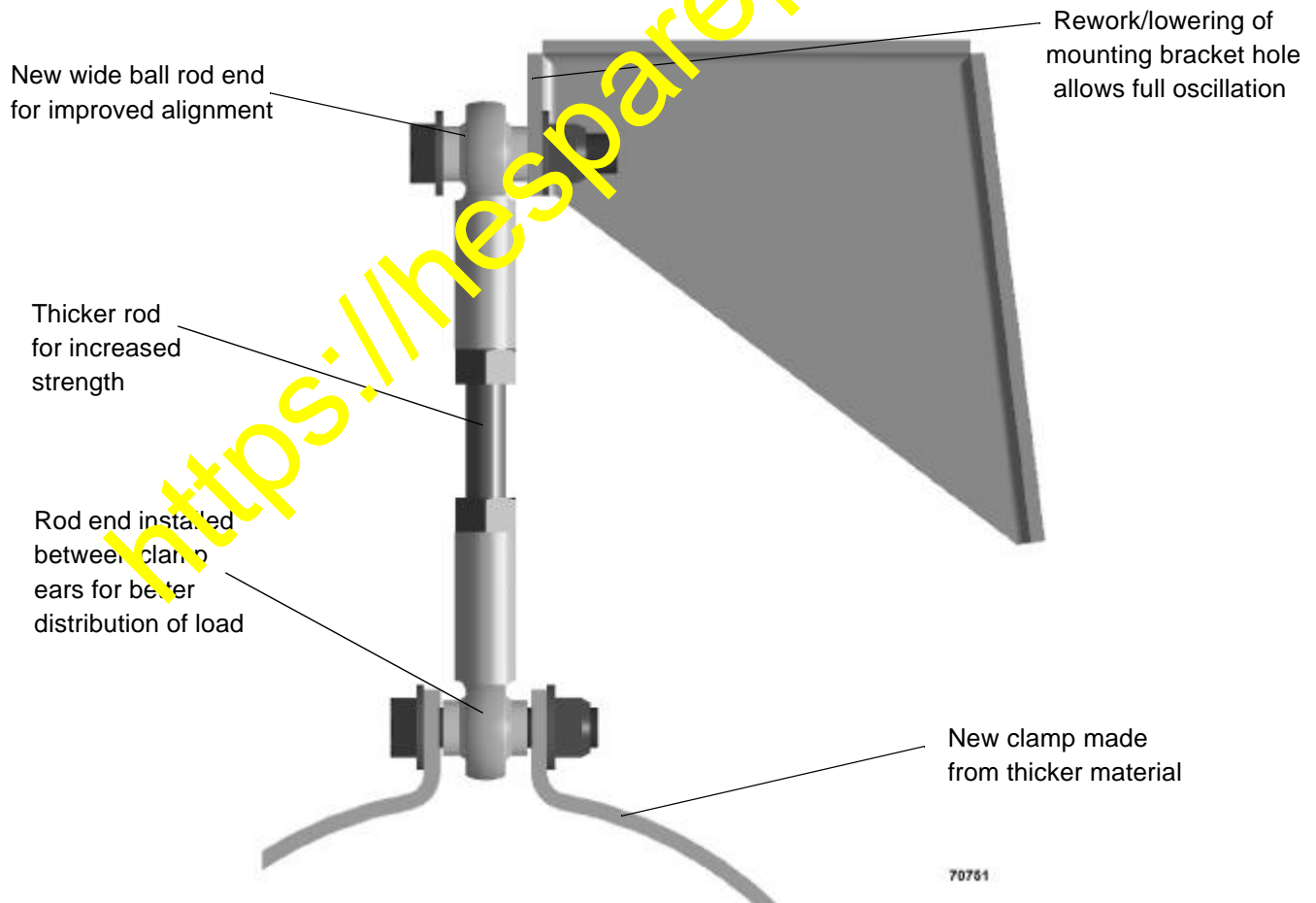


FIGURE 1. KIT IMPROVEMENTS

TABLE 1. AIR INTAKE TUBE SUPPORT KIT (XK0097)		
Part Number	Description	Quantity
EK0865	Drawing, Air Intake Support Kit	1
PC1247	Rod End, Female Special	26
TL8151	Nut, Jam	26
EJ9910	Rod, Threaded	5
WA0471	Capscrew	24
EJ9909	Clamp	13
EK0861	Bracket, Mounting	3
EJ9917	Rod, Threaded	1
EJ9915	Rod, Threaded	1
EJ9919	Bracket, Mounting	2
EJ9920	Bracket, Mounting	2
EJ9912	Rod, Threaded	1
EJ9913	Rod, Threaded	1
EJ9916	Rod, Threaded	1
EJ9911	Rod, Threaded	2
MM0606	Capscrew	2
MM0713	Flatwasher	2
EJ9918	Angle	1
DF3500	Locknut	26
WA4728	Flatwasher	52
WA1614	Capscrew	2
EJ9914	Rod, Threaded	1