

**TECHNICAL SERVICE BULLETIN
RAFNA RAILGEAR**

ISSUE DATE: 5/15/13

TRB NUMBER: TSB-189

HAZARD / URGENCY RATING

	DANGER - Physical harm is possible if TSB is not observed or followed
	WARNING - Equipment damage is possible if TSB is not observed or followed
X	CAUTION - Essential issue affecting operation, service, parts or installation
X	INFORMATIONAL - Advisory which may be of interest

APPLICABLE EQUIPMENT:

ALL RAFNA R-290 RAILGEAR UNITS

SUMMARY:

PORTS ON R-9115 AND R-21174 HYDRAULIC CYLINDERS HAVE BEEN CHANGED FROM 3/8 NPT TO 3/8 ORB.

IMPACT:

IF ORDERING A REPLACEMENT CYLINDER FOR THE R-9115 AND/OR R-21174 CYLINDERS THAT HAVE EXISTING NPT PORTS THE NEW CYLINDER WITH ORB PORTS WILL NOT ATTACH TO THE EXISTING ADAPTERS ON THE VEHICLE.

ACTION:

SPARE PARTS/REPLACEMENT CYLINDER KITS HAVE BEEN CREATED AND WILL SHIP COMPLETE WITH ALL NECESSARY FITTINGS AND ADAPTERS TO REPLACE A NPT PORT CYLINDER WITH AN ORB PORT CYLINDER. YOU WILL NEED TO SPECIFY WHETHER THE VEHICLE HAS STANDARD, IN-CAB OR FULL-IN-CAB CONTROLS AS THE REQUIRED ADAPTERS ARE DIFFERENT DUE TO THE ADDITION OF THE P.O. CHECK VALVE FOR IN-CAB AND FULL IN-CAB CONTROLS,

R-9115 KITS:
K-9115STD
K-9115ICC

R-21174 KITS:
K-21174STD
K-21174ICC

FOR IN-CAB CONTROLS ORDER K-9115ICC AND/OR K-21174ICC







