

**DIRECTOR GENERAL BORDER ROADS**  
**GENERAL MAINTENANCE INSTRUCTION NO. 90**

**ON**

**MAINTENANCE OF NEAR SIDE HALF SHAFT CAR 5 CWT 4x4 NISSAN**

**Introduction :-**

1. Some cases of defect, snape out of near side half shaft alongwith wheel, on the vehicle car 5 CWT 4x4 NISSAN have been come to notice. All user units will ensure that the action as detailed in Para 4 below is taken to oblote the defect

**Summary :-**

2. The defect has already been reported and investigated. Modified Axe Assemblies, having left hand threads of near side half shaft and lock nut, have already been introduced in production line from vehicle BA No. 3177 (since 1968) and chassis srl No. 6532 onward. For the vehicle in service maintenance action is given as detailed in Para 4 below to obviate the defect.

**Action By :-**

3. (a) User Units :- To carry out the instruction given in Para 4 (a) and (b).  
(b) Field Workshops (GREF) :- Carry out the instructions given in Para 4 (C) and (d) on receipt of work order.

**Details :-**

4. (a) Whenever you found unstable state in driving and any unusual noise or sound in near side rear wheel while driving immediately report to Workshop.  
(b) Produce vehicle on works order to the maintaining Workshop after every 10,000 Kms or after six months, which is earlier for checking and replacing of the grease.  
(c) Recheck the bearing for looseness periodically and adjust the bearing if loose. Check and tightening of the axle shaft clamp nuts is also recommended.  
(d) Fill the hub with enough bearing grease, change grease every 10,000 kms at least twice a year,