

FCC ID:AAO6004337R

NO.RN6330T CIRCUIT EXPLANATION

- 1) The Radio Frequency inputted through the ANT., is passed to the Super-regenerative receiver, formed by TR1, where the Action Signal is detected.
- 2) The Action Signal is decoded in the control IC., and are sent to each output terminal.
- 3) TR4,5,6,7,14 and 15 form the steering control circuit.
  - (3-1) Right turns.  
IC.15P.(pin) is turned on, and TR5,6,14 are tuned on to make a Right turn.
  - (3-2) Left turns.  
IC.16P. is turned on, and TR4,7,15 are turned on to make a Left turn.
- 4) TR8,9,10,11,12 and 13 form the driving control circuit.
  - (4-1) Forward drive.  
IC.14P. is turned on, and TR8,10,13 are turned on to make a Forward drive.
  - (4-2) Backward drive.  
IC.13P. is turned on, and TR9,11,12 are turned on to make a Backward drive.
- 5) TR16 and 17 form the Low-speed control circuit.
- 6) TR2 and TR3 form the Head Light LED driving circuit.