the lever back, leaving just a little bit of advance. On the right of the handlebar, turn both carb levers counterclockwise to insure that both are closed. Clockwise, rotate the carb/fuel lever about 15 degrees and rotate the carb/air lever at about 30 degrees.

The R32 has a hand-shift with two neutrals (one between first and second gear and another between second and third gear). Pull in the clutch lever and find neutral between first and second gear. Release the clutch lever. Fold out the kick start lever and kick vigorously. If you are really lucky, you may get a brief response from the engine. If you do (you had best be really quick), use your left hand to depress the tickler button on the carb (briefly and periodically), until the engine warms up enough to continue to run. Once the engine runs, push the R32 off the centerstand, throw one leg over the bike, and prepare for the ride of your

To ride the R32 demands that you concentrate on the lever positions in relation to the sound of the engine. You are so busy listening and adjusting that you scarcely have time to look at

the road. Pull in the reverse-pull clutch lever with your left hand, remove your right hand from the grip, and wrestle the gear shift lever back into first gear. As you let out the clutch lever, you must open the carb/air lever on the right side of the handlebar and advance the spark lever on the left side of the handlebar. Once you get rolling, you must open the carb/fuel lever just a bit. Too much carb/air (or too much carb/fuel) and not enough advance or vice versa in any combination thereof, and the R32 barks, coughs and will backfire... loudly! It's great for scaring children, livestock and police officers. When you find the perfect ratio of carb/air, carb/fuel and spark timing, the bike smoothes out. The engine sounds smooth and mechanically tight. It sounds like any other BMW twin (without mufflers). And the bike takes off.

All too soon however, you must shift. You cannot shift to second gear unless you slow the rpms. That means you must remove your right hand from the grip and use that hand to close the car/fuel and carb/air levers, while you pull in the clutch lever with your left hand. (You

aren't done yet!) Use your right hand to shove the hand-shift lever forward to put the bike in second gear. Then you must let out the clutch lever with your left hand while you open the car/air lever and readjust the carb/fuel lever until the engine catches and runs well again. As soon as it does, it is time to shift and start it all over again.

During all these control manipulations, you must avoid potholes, rippled pavement, cars, dogs and anything else in the way. Keep in mind that the front forks have twin cantilever leaf springs, which give about 1.5 inches of travel without any sort of damping. The rear suspension consists of only air in the tire. My advice is to find a really smooth road.

Once the R32 is in third gear and rolling, the speed will surprise you. It is capable of 60mph and it accelerates about as fast as a 1956 BMW R26 single. I personally proved this when I rode the bike from the Dogwood Trail rally site to town. When clocked from the rear by my buddy, John Andol (who rode a BMW R1100S), I hit an honest 60mph. John's R1100S served as my brake light since the R32 has no brake light and the R32

