

s:\pml525\Documents\Picaxe Programs\14M\Remote M - Infrared ReCycloBot-finger

```
`Remote M ReCycloBot - continuous  
`Pat McMahon-1/10/2016  
`Motors connected to pin 0 & pin 1.
```

```
symbol      delay=200  
main:  
  infrain2                                     'wait for new signal from ↻  
hand controller  
  if infra=116 then Forwards                 'Remote M-Up(116)switches on ↻  
Motors High 0&1  
  if infra=52 then FrontWhegs                'Remote M-Up(52)switches on ↻  
Motors High 1  
  if infra=51 then BackWhegs                 'Remote M-Up(51)switches on ↻  
Motors High 0  
  goto main  
  
Forwards:  high 0  
           high 1  
           high c.0  
           high C.1  
           pause delay  
           low 0  
           low 1  
           goto main  
  
FrontWhegs: low 0  
           high 1  
           high c.0  
           high C.1  
           pause delay  
           low 0  
           low 1  
           goto main  
  
BackWhegs: high 0  
           low 1  
           high c.0  
           high C.1  
           pause delay  
           low 0  
           low 1  
           goto main
```