;; Auto-generated. Do not edit!

(when (boundp 'robotnik\_msgs\_new::MotorsStatus)

(if (not (find-package "ROBOTNIK\_MSGS\_NEW"))

(make-package "ROBOTNIK\_MSGS\_NEW"))

(shadow 'MotorsStatus (find-package "ROBOTNIK\_MSGS\_NEW")))

(unless (find-package "ROBOTNIK\_MSGS\_NEW::MOTORSSTATUS")

(make-package "ROBOTNIK\_MSGS\_NEW::MOTORSSTATUS"))

(in-package "ROS")

;;//! \htmlinclude MotorsStatus.msg.html

(defclass robotnik\_msgs\_new::MotorsStatus

:super ros::object

:slots (\_flwStatus \_blwStatus \_frwStatus \_brwStatus ))

(defmethod robotnik\_msgs\_new::MotorsStatus

(:init

(&key

((:flwStatus \_\_flwStatus) (instance robotnik\_msgs\_new::MotorStatus :init))

((:blwStatus \_\_blwStatus) (instance robotnik\_msgs\_new::MotorStatus :init))

((:frwStatus \_\_frwStatus) (instance robotnik\_msgs\_new::MotorStatus :init))

((:brwStatus \_\_brwStatus) (instance robotnik\_msgs\_new::MotorStatus :init))

)

(send-super :init)

(setq \_flwStatus \_\_flwStatus)

(setq \_blwStatus \_\_blwStatus)

(setq \_frwStatus \_\_frwStatus)

(setq \_brwStatus \_\_brwStatus)

self)

(:flwStatus

(&rest \_\_flwStatus)

(if (keywordp (car \_\_flwStatus))

(send\* \_flwStatus \_\_flwStatus)

(progn

(if \_\_flwStatus (setq \_flwStatus (car \_\_flwStatus)))

\_flwStatus)))

(:blwStatus

(&rest \_\_blwStatus)

(if (keywordp (car \_\_blwStatus))

(send\* \_blwStatus \_\_blwStatus)

(progn

(if \_\_blwStatus (setq \_blwStatus (car \_\_blwStatus)))

\_blwStatus)))

(:frwStatus

(&rest \_\_frwStatus)

(if (keywordp (car \_\_frwStatus))

(send\* \_frwStatus \_\_frwStatus)

(progn

(if \_\_frwStatus (setq \_frwStatus (car \_\_frwStatus)))

\_frwStatus)))

(:brwStatus

(&rest \_\_brwStatus)

(if (keywordp (car \_\_brwStatus))

(send\* \_brwStatus \_\_brwStatus)

(progn

(if \_\_brwStatus (setq \_brwStatus (car \_\_brwStatus)))

\_brwStatus)))

(:serialization-length

()

(+

;; robotnik\_msgs\_new/MotorStatus \_flwStatus

(send \_flwStatus :serialization-length)

;; robotnik\_msgs\_new/MotorStatus \_blwStatus

(send \_blwStatus :serialization-length)

;; robotnik\_msgs\_new/MotorStatus \_frwStatus

(send \_frwStatus :serialization-length)

;; robotnik\_msgs\_new/MotorStatus \_brwStatus

(send \_brwStatus :serialization-length)

))

(:serialize

(&optional strm)

(let ((s (if strm strm

(make-string-output-stream (send self :serialization-length)))))

;; robotnik\_msgs\_new/MotorStatus \_flwStatus

(send \_flwStatus :serialize s)

;; robotnik\_msgs\_new/MotorStatus \_blwStatus

(send \_blwStatus :serialize s)

;; robotnik\_msgs\_new/MotorStatus \_frwStatus

(send \_frwStatus :serialize s)

;; robotnik\_msgs\_new/MotorStatus \_brwStatus

(send \_brwStatus :serialize s)

;;

(if (null strm) (get-output-stream-string s))))

(:deserialize

(buf &optional (ptr- 0))

;; robotnik\_msgs\_new/MotorStatus \_flwStatus

(send \_flwStatus :deserialize buf ptr-) (incf ptr- (send \_flwStatus :serialization-length))

;; robotnik\_msgs\_new/MotorStatus \_blwStatus

(send \_blwStatus :deserialize buf ptr-) (incf ptr- (send \_blwStatus :serialization-length))

;; robotnik\_msgs\_new/MotorStatus \_frwStatus

(send \_frwStatus :deserialize buf ptr-) (incf ptr- (send \_frwStatus :serialization-length))

;; robotnik\_msgs\_new/MotorStatus \_brwStatus

(send \_brwStatus :deserialize buf ptr-) (incf ptr- (send \_brwStatus :serialization-length))

;;

self)

)

(setf (get robotnik\_msgs\_new::MotorsStatus :md5sum-) "13ca5dbe99a46066055ab0b75c2f2de7")

(setf (get robotnik\_msgs\_new::MotorsStatus :datatype-) "robotnik\_msgs\_new/MotorsStatus")

(setf (get robotnik\_msgs\_new::MotorsStatus :definition-)

"MotorStatus flwStatus

MotorStatus blwStatus

MotorStatus frwStatus

MotorStatus brwStatus

================================================================================

MSG: robotnik\_msgs\_new/MotorStatus

string state

string status

string communicationstatus

string statusword

string driveflags

string[] activestatusword

string[] activedriveflags

int32 digitaloutputs

int32 digitalinputs

float32 averagecurrent

float32[] analoginputs

")

(provide :robotnik\_msgs\_new/MotorsStatus "13ca5dbe99a46066055ab0b75c2f2de7")