



| ITEM | QTY | PART NUMBER           | DESCRIPTION                             | SUPPLIER       | SUPPLIER PN |
|------|-----|-----------------------|---|----------------|-------------|
| 1    | 4   | 0-5                   | #10-32 X 1/2" LG SOCKET HEAD CAP SCREW  | MCMMASTER-CARR | 91251A342   |
| 2    | 2   | 0-625                 | #10-32 X 5/8" LG SOCKET HEAD CAP SCREW  | MCMMASTER-CARR | 91251A344   |
| 3    | 4   | 217-2660              | 15T #35 CHAIN SPROCKET                  | VEXPRO         | 217-2660    |
| 4    | 2   | 217-2699-14T-375HEX   | 14T GEAR WITH 3/8" HEX BORE             | VEXPRO         | 217-2699    |
| 5    | 6   | 217-2758              | 1/8" DELRIN WASHER - 1/2" HEX           | VEXPRO         | 217-3257    |
| 6    | 2   | 217-3099              | 12T CIM MOTOR GEAR                      | VEXPRO         | 217-3099    |
| 7    | 2   | 217-3215-42T-375HEX   | 42T GEAR WITH 3/8" HEX BORE             | VEXPRO         | 217-3215    |
| 8    | 8   | 217-3257              | 1/16" DELRIN WASHER - 1/2" HEX          | VEXPRO         | 217-3257    |
| 9    | 3   | 217-3258              | 1/16" DELRIN WASHER - 3/8" HEX          | VEXPRO         | 217-3258    |
| 10   | 5   | 217-3259              | 1/4" DELRIN WASHER - 1/2" HEX           | VEXPRO         | 217-3259    |
| 11   | 3   | 217-3260              | 1/4" DELRIN WASHER - 3/8" HEX           | VEXPRO         | 217-3260    |
| 12   | 3   | 217-3261              | 1/2" DELRIN WASHER - 1/2" HEX           | VEXPRO         | 217-32561   |
| 13   | 1   | 217-3262              | 1/2" DELRIN WASHER - 3/8" HEX           | VEXPRO         | 217-3262    |
| 14   | 1   | 217-3571-50T-375HEX   | 50T GEAR WITH 3/8" HEX BORE             | VEXPRO         | 217-3571    |
| 15   | 2   | 217-3572-50T-500HEX   | 50T GEAR WITH 1/2" HEX BORE             | VEXPRO         | 217-3572    |
| 16   | 2   | AM-0033               | RETAINER CLIP, 8MM ID                   | ANDYMARK       | AM-0033     |
| 17   | 6   | BHCS-250-20-0-50      | 1/4"-20 X 1/2" LG BUTTON HEAD CAP SCREW | MCMMASTER-CARR | 91255A537   |
| 18   | 8   | BHCS-NO10-0-250       | #10-32 X 1/4" LG BUTTON HEAD CAP SCREW  | MCMMASTER-CARR | 91255A261   |
| 19   | 6   | BRG                   | BEARING, 3/8"                           | ANDYMARK       | AM-0936     |
| 20   | 4   | BRG                   | BEARING, 1/2", FLANGE, SHIELDED         | ANDYMARK       | AM-0030     |
| 21   | 4   | BRG                   | BEARING, 1/2" HEX, FLANGE, SHIELDED     | ANDYMARK       | AM-0279     |
| 22   | 2   | CIM                   | 2.5" CIM MOTOR                          | ANDYMARK       | AM-0255     |
| 23   | 1   | DB-CHAIN-ASSY         | #35 CHAIN - 62 LINKS                    | ANDYMARK       | AM-0367     |
| 24   | 1   | DB-CHAIN-ASSY-3       | #35 CHAIN - 106 LINKS                   | ANDYMARK       | AM-0367     |
| 25   | 1   | DB-CHAIN-BUMPER       | 1.5" X 1.5" X 0.375" BAR                | MCMMASTER-CARR | 8733K27     |
| 26   | 2   | DB-INT-SHAFT1         | 1/2" HEX X 3" LG                        | VEXPRO         | 217-2753    |
| 27   | 1   | DB-MAIN-BEAM-LEFT     | 1.75" X 4" X 1/8" X 38.75" LG           | MCMMASTER-CARR | 88935K988   |
| 28   | 1   | DB-MB-SUPPORT         | 1.5" X 1.5" X 1/8" X 21" LG             | MCMMASTER-CARR | 6546K22     |
| 29   | 1   | DB-OUTPUT-SHAFT2      | 1/2" HEX X 3" LG                        | VEXPRO         | 217-2753    |
| 30   | 3   | DB-SHAFT-IDLER        | 3/8" HEX SHAFT X XX" LG                 | VEXPRO         | 217-2754    |
| 31   | 2   | DB-SIDE-PANEL-BRACKET | 1" X 1" X 1/16" X 2" LG ANGLE           | MCMMASTER-CARR | 898K39      |
| 32   | 2   | DB-SPROCKET-BRACKET   | 2.5" X 2.75" X 1/8" X 1.75" LG          | MCMMASTER-CARR | 88805K4     |
| 33   | 1   | DM-OUTPUT-SHAFT1      | 1/2" HEX X 3" LG                        | VEXPRO         | 217-2753    |
| 34   | 1   | LOCKNUT-250-20-THIN   | 1/4-20 NYLON-INSERT HEX LOCKNUT - THIN  | MCMMASTER-CARR | 90566A029   |
| 35   | 24  | LOCKNUT-NO8-32-THIN   | #8-32 NYLON-INSERT HEX LOCKNUT - THIN   | MCMMASTER-CARR | 90633A009   |
| 36   | 1   | SH-50-ROTORCLIP       | 1/2" SHAFT RETAINING RING               | MCMMASTER-CARR | 97633A200   |
| 37   | 16  | SHCS-NO8-0-4375       | #8-32 X 7/16" LG SOCKET HEAD CAP SCREW  | MCMMASTER-CARR | 91251A182   |
| 38   | 8   | SHCS-NO8-0-500        | #8-32 X 1/2" LG SOCKET HEAD CAP SCREW   | MCMMASTER-CARR | 91251A194   |
| 39   | 2   | TOUGHBOX              | ENCODER MOUNT                           | ANDYMARK       | AM-0208     |
| 40   | 5   | WASHER-250            | WASHER, 1/4", ZINC PLATED STEEL         | MCMMASTER-CARR | 90126A029   |
| 41   | 4   | WASHER-313            | WASHER, 5/16", ZINC PLATED STEEL        | MCMMASTER-CARR | 90126A030   |
| 42   | 2   | WASHER                | WASHER, #10, LARGE DIAMETER             | MCMMASTER-CARR | 90313A400   |
| 43   | 1   | WHEEL-LEFT            | 6" MECANUM WHEEL - LEFT, HUBS ADDED     | ANDYMARK       | AM-0136L    |
| 44   | 1   | WHEEL-RIGHT           | 6" MECANUM WHEEL - RIGHT, HUBS ADDED    | ANDYMARK       | AM-0136R    |

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.

DO NOT SCALE

TEAM

MATERIAL

SEE ABOVE

SUPPLIER: SWARTDOGS

SUPPLIER PART NUMBER: 2015-DRIVEBASE-LEFT

DESCRIPTION: DRIVEBASE LEFT

DATE: 2015-01-11

SCALE: 1

SIZE: D

PART NUMBER: 2015-DRIVEBASE-LEFT

FRM 525 - SWARTDOGS  
CEDAR FALLS, IOWA 50613