

OEM Guide Page

HWH SpaceMaker Equipment for **RENEGADE / KIBBI Vehicles**

(File: MR405800.DOC | Revised: 18MAY17)

[> Printable PDF File](#)

[> Slide-Out Mechanisms](#)
[> Step Systems](#)

PROCEDURE:

1. Locate the HWH identification tag on the SpaceMaker mechanism to get the correct mechanism part number.
2. Find the correct SpaceMaker mechanism part number in the left column below.
3. Refer to the listed HWH Parts Manual Page for general replacement parts information and item number arrangements.
4. Note that two-cylinder mechanisms with a synchronizing cylinder have two part numbers. One number is for the left assembly and one is for the right assembly. If the mechanism assembly originally had one number, that number is listed with the new numbers.

SLIDE-OUT Mechanisms	
MECHANISM AP19170 AP19171	DUAL CYLINDER ROOM EXTENSION – 34.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP19169 KIT SEE > MR412005.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP90663 (34.5” STROKE) REPLACES AP19201 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP90664 (13.91” STROKE) REPLACES AP19186 TUBE KIT_____ ITEM 2 - RAP90480 - REPLACES AP13252
MECHANISM AP40753 AP40754	UNIVERSAL LEVEL OUT – 30.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP51625 KIT SEE > MR412690.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP92076 (30.5” STROKE) REPLACES AP38072 LIFT CYLINDER ASSEMBLY_____ ITEM 11 - RAP92261 (3.50” LIFT) REPLACES AP40746 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP92077 (10.540” STROKE) REPLACES AP37881 LIFT SYNCHRONIZING CYLINDER_ ITEM 12 - RAP92503 - REPLACES AP40832 TUBE KIT_____ ITEM 2 - RAP92079 - REPLACES AP38267 HOSE ASSEMBLIES_____ ITEM 4 - RAP24632 (AP24632) ITEM 5 - RAP24638 (AP24638)
MECHANISM AP50320 AP50321	UNIVERSAL STRAIGHT OUT – 20.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP49928 KIT SEE > MR412685.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP92076 (30.5” STROKE) REPLACES AP38072 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP92099 (7.010” STROKE) REPLACES AP39221 TUBE KIT_____ ITEM 2 - RAP92079 - REPLACES AP38267 HOSE ASSEMBLIES_____ HOSES NOT INCLUDED WITH MECHANISM

MECHANISM AP50322 AP50323	UNIVERSAL STRAIGHT OUT – 24.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP49927 KIT SEE > MR412685.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP92076 (30.5” STROKE) REPLACES AP38072 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP92275 (8.420” STROKE) REPLACES AP39271 TUBE KIT_____ ITEM 2 - RAP92079 - REPLACES AP38267 HOSE ASSEMBLIES_____ HOSES NOT INCLUDED WITH MECHANISM
MECHANISM AP50324 AP50325	UNIVERSAL STRAIGHT OUT – 30.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP49926 KIT SEE > MR412685.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP92076 (30.5” STROKE) REPLACES AP38072 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP92077 (10.540” STROKE) REPLACES AP37881 TUBE KIT_____ ITEM 2 - RAP92079 - REPLACES AP38267 HOSE ASSEMBLIES_____ HOSES NOT INCLUDED WITH MECHANISM

STEP Systems	
MECHANISM AP40595	STEP COVER CYLINDER ASSEMBLY – 34.5” STROKE – AP46521 STEP COVER ASSY. SEE > MR485010.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP92117 (34.5” STROKE) REPLACES AP40595 HOSE ASSEMBLY_____ ITEM 2 - RAP4059 (AP4059)